



THE EQUIPMENT LOOKBOOK

A WORD FROM

THE CEO

“CUSTOM TRUCK ONE SOURCE IS THE BEGINNING OF SOMETHING NEW: A ONE-STOP-SHOP FOR ALL HEAVY EQUIPMENT MARKETS.”





"Custom Truck One Source is changing the landscape of the heavy equipment industries. As the first true single-source provider of custom heavy equipment solutions, our network helps you work more efficiently. In the ongoing commitment to deliver better value to equipment customers coast to coast, we will continue to transform industry standards, expand Custom Truck's portfolio and geographic footprint, and maintain a position at the forefront of equipment innovation."

Fred Ross, President and CEO



CUSTOM TRUCK ONE SOURCE

Custom Truck One Source (Custom Truck) is the first true single-source provider of specialized truck and heavy equipment solutions. With sales, rentals, aftermarket parts and service, equipment customization, remanufacturing, financing solutions, and asset disposal, our team of experts, vast equipment breadth and integrated network of locations across North America offer superior service and unmatched efficiency for our customers. Dig in at customtruck.com and keep up with us on Facebook and Twitter.





NEW AND PRE-OWNED EQUIPMENT SALES

Custom Truck sells new and pre-owned equipment through its premier network of integrated locations across North America. We stock a wide variety of popular chassis, specialized bodies and equipment brands, ready for assembly into the combination that will best fit your needs.

LEADING RENTAL FLEET

Top contractors throughout the heavy equipment sectors rely on Custom Truck's leading rental fleet to deliver mission-critical equipment solutions that ensure they work more efficiently. Our on-hand rental inventory leads the industry in range, quality and accessibility, allowing customers to recover from unexpected equipment repairs and capitalize on unforeseen demand.

AFTERMARKET PARTS & SERVICE

We've aligned our unsurpassed range of equipment with an equally extensive inventory of chassis and equipment parts, available in-house and for overnight delivery. Custom Truck's proprietary service call-in center (CINC) delivers nationwide access to local service. Available 24/7 and manned by 150+ in-house equipment technicians, the CINC serves an unparalleled level of service throughout our premier network of facilities, located strategically across North America for optimal aftermarket repair and maintenance support.

EQUIPMENT CUSTOMIZATION

Custom Truck specializes in custom design and fabrication of chassis frames and suspensions, bodies and equipment, allowing us to fulfill customers' most complicated customization demands. Our superior knowledge of the fluctuating needs across the equipment sectors, and expertise in hydraulics, chassis, and frame modifications far surpass any other dealer in the country.

REMANUFACTURING

Custom Truck has the exclusive ability to revitalize customer assets by remanufacturing aged equipment, maximizing performance over a longer life cycle, and optimizing utilization levels for the customer.

FINANCING SOLUTIONS

Customized & flexible leasing and financing solutions are available through our in-house lease provider Custom Truck Capital.

ASSET DISPOSAL

Convenient & reliable liquidity of your unusable assets through Custom Truck's partnership and auction website with Housby.

DISCLAIMER : Specifications are believed to be correct, but may contain errors and/or omissions. Pictures are representative and may not be identical.



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OLYMPIC 14

14-TON LOGGING SELF LOADER

BOOM DIMENSIONS:
21'6" - 25'1" KNUCKLE-BOOM LENGTHS
10" X 8" X 1/2" DIAMETER
1/2" X 10 STEEL SIDE PLATES
4RPM SWING SPEED (GEAR BOX RATIO:36:1)

LIFT CAPACITIES:
8' RADIUS: 28,000 LBS.
15' RADIUS: 13,800 LBS.
20' RADIUS: 9,600 LBS.
25' RADIUS: 7,200 LBS.

FOOT PEDAL SWING, WOBBLE STICKS,
4-LEVER CONTROLS
14' OUTRIGGER SPREAD
48" INTERLOCKING LOG GRAPPLE (CLOSES TO 6")



TADANO TM1882

18-TON TRACTOR MOUNT

6-SECTION FULLY POWERED TELESCOPING BOOM
TO 82' PARTLY SYNCHRONIZED, PENTAGONAL BOX
CONSTRUCTION EXTENDED SPEED: 64/59 SEC.

ELEVATED BY DOUBLE-ACTING HYDRAULIC CYLINDER

MAX. LIFT CAPACITY: 36,000 LBS. @ 5' (5-PART LINES)

HYDRAULIC MOTOR DRIVEN WINCH, PLANETARY GEAR
SPEED REDUCTION W/ AUTOMATIC BREAK

SINGLE LINE PULL- 7,200 LBS.
375° ROTATION (CONTINUOUS 360° SWING OPTIONAL)
MULTIPLE OUTRIGGER SPANS
LIGHT WEIGHT/INCREASED PAYLOAD



ELLIOTT 1881TM

18-TON TRACTOR MOUNT

THE REDESIGNED 1881TM BOOM TRUCK FEATURES AN 18-TON LIFTING CAPACITY & ELLIOTT'S PROVEN 5-SECTION 81 FOOT TELESCOPIC BOOM WITH A COMPACT STOWED LENGTH & A 91 FOOT TIP HEIGHT. THE NEW 1881TM MODEL INCLUDES INTEGRATED OUT-DOWN MAIN OUTRIGGERS WITH FULL AND MID-SPAN SETTINGS. THIS ALLOWS FOR IMPROVED SETUP IN A VARIETY OF TERRAIN & JOB SITE CONDITIONS.

ALONG WITH THE NEW OUT-DOWN MAIN OUTRIGGERS, THE 1881TM MODEL INCORPORATES A NUMBER OF SIGNIFICANT NEW FEATURES. THESE INCLUDE:

ELLIOTT'S HYDRAULIC LOAD LIMITER (HLL) OVERLOAD ALERT SYSTEM WITH FULL & MID-SPAN CHARTS

WIRELESS ANTI-TWO-BLOCK (A2B) SYSTEM ALLOWS FOR SIMPLE MAINTENANCE

FRONT BUMPER WINCH STOW CONTROL TO REDUCE TEARDOWN TIMES

HIGH VISIBILITY OPERATOR STATIONS

ELECTRONIC FOOT THROTTLE CONTROLS

PROPRIETARY WEAR PAD DESIGN FOR EXTREMELY SMOOTH BOOM OPERATION

OPTIONAL OUTRIGGER SHORT-JACKING SYSTEM



NATIONAL 649E2

20-TON ROUGH TRACTOR MOUNT

20 - TON RATING
16' - 49' 4-SECTION BOOM

LONGEST BOOM IN ITS SIZE RANGE, ALLOWING THE OPERATOR TO PERFORM MORE LIFTS WITHOUT THE USE OF A JIB & REDUCING SETUP TIME, IMPROVING EFFICIENCY

MAX TIP HEIGHT : 59'

SELF-LUBRICATING EASY GLIDE WEAR PADS

INTERNAL ANTI-TWO BLOCK

SPEEDY - REEVE BOOM TIP & SHEAVE BLOCKS

ENGINE START/STOP SWITCHES



NATIONAL 690H/E2

20-TON BOOM TRUCK

20-TON RATING

27' - 90' 4-SECTION MAIN BOOM

OPTIONAL TWO-SECTION JIB

SIZE OPTIONS: 25' - 45'

MAX. TIP HEIGHT: 144'

690H: STANDARD HO-STYLE OUTRIGGERS

690E2: OUT-AND-DOWN OUTRIGGERS

BEARINGS ON BOOM & RETRACT CABLES -
GREASED THROUGH ACCESS HOLES IN SIDE PLATES

MENTOR LMI SYSTEM

WORK AREA DEFINITION SYSTEM

INTERNAL ANTI-TWO BLOCK WIRING

STANDARD & REAR MOUNT OPTIONS

STATE-OF-THE-ART CONTROL VALVE

COMPONENTS PAINTED PRIOR TO ASSEMBLY

EASY-REEVE BOOM TIP & SHEAVE BLOCKS

STRONGER STANDARD TORSION BOX

375° ROTATION

EASY GLIDE BOOM WEAR PADS

OPTIONAL BURST OF SPEED WINCH



NATIONAL 851D-TM

23-TON TRACTOR MOUNT

51' 3-SECTION BOOM

MAX TIP HEIGHT : 51'

EQUIPPED WITH "W" TYPE, BOXED SLIDE OUTRIGGERS &
RS0D - 16 REAR OUT & DOWN STABILIZERS

SERVICEABILITY - BEARINGS ON THE BOOM EXTEND &
RETRACT CABLES CAN BE GREASED THROUGH ACCESS
HOLES IN THE BOOM SIDE PLACES

THE STRONGER STANDARD TORSION BOX IMPROVES
RIGIDITY, REDUCES TRUCK FRAME FLEX & REDUCES THE
NEED FOR COUNTERWEIGHT

DUAL SIDE OPERATOR STATIONS

DUAL ENGINE ACCELERATORS



NATIONAL 9103A

26-TON BOOM TRUCK

- 103' 4-SECTION BOOM, REAR MOUNT INSTALLATION
- DUAL CONTROL STATIONS
- DUAL ENGINE THROTTLE ENGINE START / STOP
- LOAD MOMENT SYSTEM W/ INTERNAL WIRE A2B
- BURST OF SPEED WINCH
- BARE DRUM PULL - 10,200 LBS.
- 375 DEGREE NON-CONTINUOUS ROTATION
- STRONGER, FULL LENGTH TORSION BOX
- A-FRAME MAIN OUTRIGGERS
- OUTRIGGER MONITORING SYSTEM
- SINGLE REAR STABILIZER
- 340' 9/16" ROTATION-RESISTANT WIRE ROPE
- SINGLE LINE PULL 7,700 LBS.
- OPEN CENTER HYDRAULICS
- 66 GAL. HYDRAULIC RESERVOIR
- 7-TON HEADACHE BALL
- SPEEDY-REEVE BOOM TIP & SHEAVE BLOCKS
- PBR-R BOOM REST
- 1-9 TO +80 DEGREE BOOM ELEVATION
- EASY GLIDE BOOM WEAR PADS
- EASY-TO-REMOVE WINCH
- CONTROL KNOB ON SWING MOTOR BRAKE RELEASE
- VALVE ADJUSTS TO SWING SPEED PREFERENCE
- BEARINGS ON BOOM & RETRACT CABLES-GREASED
- THROUGH ACCESS HOLES IN SIDE PLATES
- COMPONENTS PAINTED PRIOR TO ASSEMBLY



NATIONAL 9125A

26-TON BOOM TRUCK

- 26-TON RATING
- 125' 4-SECTION MAIN BOOM
- REAR MOUNT INSTALLATION
- DUAL CONTROL STATIONS
- HYDRAULIC CAPACITY ALERT WITH INTERNAL WIRE
- A2B (ANTI 2 BLOCK)
- BURST-OF-SPEED WINCH
- 375° NON. CONTINUOUS ROTATION
- 18' STEEL FLATBED
- A-FRAME MAIN OUTRIGGERS
- OUT/DOWN AUX OUTRIGGERS - MOUNTED OVER FRAME
- CENTER REAR OUTRIGGER
- 9/16" ROTATION RESISTANT ROPE
- LOAD BILL W/SWIVEL HOOK
- 1 SHEAVE LOAD BLOCK
- TRIPLE PUMP HYDRAULICS
- HOT SHIFT PTO



NATIONAL NC14127A/H

33-TON BOOM TRUCK

33-TON RATING
 31' - 126' 5-SECTION BOOM
 134' MAX. TIP HEIGHT (MAIN BOOM)
 164' MAX. TIP HEIGHT W/30' JIB
 EASY GLIDE BOOM WEAR PADS

LMI INDICATOR:
 WEATHER PROOF LCD DISPLAY
 WORK AREA DEFINITION SYSTEM
 VISIBLE IN FULL/LOW LIGHT

(2) SETS OF "H" STYLE OUTRIGGERS:
 26' 6" SPAN
 REMOVABLE BALL & SOCKET ALUMINUM FOOT PADS
 INDEPENDENT CONTROLS ON EA. SIDE OF CRANE

WELL-INSULATED VISION CAB:
 RIGID POWER COATED STEEL STRUCTURE
 AMPLE SAFETY GLASS
 MULTI-POSITION SEAT W/ ARM REST MOUNTED SINGLE
 AXIS CONTROLS, VENTILATION FANS
 DIESEL HEATER, WIPERS,
 OPTIONAL AIR CONDITIONING

BEARINGS ON BOOM EXTEND & RETRACT CABLES CAN BE
 GREASED THROUGH ACCESS HOLES IN BOOM SIDE PLATES

BOOM SECTIONS SUPPORTED BY 1 HYD. EXTEND
 CYLINDER
 HIGH PERFORMANCE PLANETARY 2-SPEED WINCH W/
 DRUM ROTATION INDICATOR & LAST LAYER INDICATOR
 STATE-OF-THE-ART CONTROL VALVE
 SPEEDY-REEVE BOOM TIP & SHEAVE BLOCKS
 STRONGER STANDARD TORSION BOX
 COMPONENTS PAINTED PRIOR TO ASSEMBLY



NATIONAL NBT36-127

36-TON BOOM TRUCK

36-TON RATING
 127' 5-SECTION FULL POWER BOOM
 OPTIONAL 103' BOOM
 135' MAX. TIP HEIGHT (MAIN BOOM)
 LMI W/ LCD DISPLAY
 WORK AREA DEFINITION SYSTEM
 SELF-LUBRICATING EASY GLIDE WEAR PADS
 INSULATED DELUXE OPERATOR'S CAB W/
 TINTED SAFETY GLASS

MULTI-POSITION SEAT W/
 ARM REST MOUNTED SINGLE AXIS CONTROLS

VENTILATION FANS
 DIESEL HEATER
 DUAL CAB MOUNTED WORK-LIGHTS
 SPEEDY-REEVE BOOM TIP & LOAD BLOCKS
 STATE-OF-THE-ART CONTROL VALVES

BOOM SECTIONS SUPPORTED BY
 ONE HYDRAULIC EXTEND CYLINDER
 FOR MINIMAL MAINTENANCE

TWO-SPEED GROOVED DRUM HOIST W/
 CABLE FOLLOWER
 ELECTRONIC DRUM ROTATION INDICATOR
 LAST LAYER INDICATOR
 THIRD WRAP INDICATOR

OPTIONS :
 TWO-MAN PLATFORM (YOKE STYLE)
 4-FUNCTION RADIO REMOTE CONTROLS
 AC IN OPERATOR'S CAB



ELLIOTT 36/40 -127

36/40-TON BOOM TRUCK

36-40 TON @ 90,000LBS. LIFTING CAPACITY
 127' 5-SECTION FULLY-PROPORTIONAL BOOM
 186' MAX. VERTICAL REACH / 186' TIP HEIGHT
 360° WORKING AREA
 TELESCOPIC BOOM W/ JIB LENGTHS: 32'-49'
 WINCH BARE DRUM PULL: 12,800 LBS.
 WINCH SINGLE DRUM PULL: 9,060 LBS.
 OPERATOR CONTROLS: ROTATING CAB
 OUT-AND-DOWN OUTRIGGERS
 BURST-OF-SPEED WINCH
 FULL-LENGTH ALL WELDED RIGID
 4-PLATE FRAME DESIGN SUB-FRAME
 2-STAGE HYDRAULIC BOOM EXTENSION
 HYDRAULIC YOKE 2-MAN WORK PLATFORM

DELUXE OPERATOR'S CAB:
 GREER FULL-COLOR LMI DISPLAY
 INTEGRAL TO REMOTE CONTROL
 DIESEL HEATER
 BUBBLE LEVEL GAUGE
 ENGINE START/STOP SWITCH
 VARIABLE SPEED THROTTLE SWITCH
 LIFTING CAPACITY CHART
 INDEPENDENT GROUND LEVEL
 ELECTRIC- OPERATED OUTRIGGER CONTROLS



NATIONAL NBT40-127

40-TON BOOM TRUCK

40-TON RATING
 31' - 127' 5-SECTION FULL POWER BOOM
 190' MAX. TIP HEIGHT W/ JIB
 OPTIONAL FOLD - AWAY 31'-55' JIB
 STRONGER STANDARD TORSION BOX
 1,900 LBS. TAILS-WING COUNTERWEIGHT
 PAINTED PRIOR ASSEMBLY
 PILOT-OPERATED HYDRAULIC CONTROLLERS
 SELF-LUBRICATING EASY GLIDE WEAR PADS
 SPEEDY-REEVE BOOM TIP & SHEAVE BLOCKS
 STATE-OF-THE-ART CONTROL VALVE

BOOM SECTIONS SUPPORTED BY ONE HYDRAULIC
 EXTEND CYLINDER

INSULATED DELUXE OPERATOR'S CAB:
 DIESEL HEATER
 DEFROSTER & SKYLIGHT
 RIGID GALVANIZED STEEL STRUCTURE
 TINTED SAFETY GLASS
 MULTI-POSITION SEAT W/ ARM REST MOUNTED SINGLE
 AXIS CONTROLS
 VENTILATION FANS
 DUAL CAB MOUNTED WORK-LIGHTS

BEARINGS ON BOOM & RETRACT CABLES CAN BE GREASED
 THROUGH ACCESS HOLES IN BOOM SIDE PLATES

TWO-SPEED GROOVED DRUM HOIST W/ CABLE PACKER,
 ELECTRONIC DRUM ROTATION INDICATOR

LMI GRAPHICAL DISPLAY
 W/ WORK AREA DEFINITION SYSTEM



ELLIOTT 40-142

40-TON BOOM TRUCK

40-TON @ 7' / 80,000 LBS. LIFT CAPACITY
 34'9"-142' 5-SECTION TELESCOPING BOOM
 FULLY PROPORTIONAL, STEEL PLATE RECT. BOOM
 JIB LENGTHS: 26', 32'-55'
 MAX. TIP HEIGHT: 207' IW/ OPT. JIB1
 WINCH BARE DRUM PULL: 15,000 LBS.
 WINCH SINGLE LINE PULL: 10,000 LBS.

OUT-AND-DOWN OUTRIGGERS:
 21'2" SPREAD FRONT
 26'2" SPREAD REAR

FULL LENGTH SUBFRAME
 HIGH CAPACITY 2-SPEED WINCH
 MULTI-MODE GLIDE SWING ROTATION
 OVERSIZED, HEAVY DUTY BOOM TIP
 EASY-ACCESS WEAR PAD SYSTEM
 360° LOAD CHART W/O FRONT STABILIZER

DELUXE OPERATOR'S CAB:
 STEEL ENCLOSED OPERATOR CAB W/
 DIESEL HEATER
 ROTATING SEATED CONTROLS
 FOUR PILOT-OPERATED CONTROL LEVERS
 GREER INSIDE FULL COLOR LMI SYSTEM
 HEAVY-DUTY TURRET ROTATION BEARING

MOUNTING CONFIGURATION ON 5 AXLES
 MEETS ALL 50 STATE & FEDERAL BRIDGE LAW



NATIONAL NBT40-142

40-TON BOOM TRUCK

40-TON RATING
 142' 5-SECTION FULL POWER BOOM
 150' MAX. TIP HEIGHT 190' W/ JIB
 PILOT-OPERATED HYDRAULIC CONTROLLERS
 SELF-LUBRICATING EASY GLIDE WEAR PADS
 STATE-OF-THE-ART CONTROL VALVE

LMI: GRAPHICAL DISPLAY,
 W/ WORK AREA DEFINITION SYSTEM

DELUXE OPERATOR'S CAB:
 DIESEL HEATER
 DEFROSTER & SKYLIGHT
 RIGID GALVANIZED STEEL STRUCTURE
 WELL-INSULATED
 TINTED SAFETY GLASS
 MULTI-POSITION SEAT W/ ARM REST, MOUNTED SINGLE
 AXIS CONTROLS, VENTILATION FANS, DUAL CAB
 MOUNTED WORK-LIGHTS

STRONGER STANDARD TORSION BOX
 SPEEDY-REEVE BOOM TIP & SHEAVE BLOCKS
 TWO-SPEED GROOVED DRUM HOIST W/ CABLE PACKER,
 ELECTROMAGNETIC DRUM ROTATION INDICATOR

BEARINGS ON BOOM & RETRACT CABLES-GREASED
 THROUGH ACCESS HOLES IN BOOM SIDE PLATES

BOOM SECTIONS SUPPORTED BY ONE HYDRAULIC
 EXTEND CYLINDER



ELLIOTT 45-127

45-TON BOOM TRUCK

45-TON @ 9' / 90,000LBS. LIFT CAPACITY
 34'-5" - 127' 5-SECTION STEEL PLATE TELESCOPING BOOM
 JIB LENGTHS: 32' - 55'
 MAX. TIP HEIGHT: 192'
 WINCH BARE DRUM PULL: 15,000LBS
 SINGLE LINE PULL: 10,000LBS

OUT-AND-DOWN OUTRIGGERS:
 21'2" SPREAD FRONT
 26'2" SPREAD REAR

360° LOAD CHART W/O FRONT STABILIZER
 FULL LENGTH SUBFRAME
 HIGH CAPACITY 2-SPEED WINCH
 HEAVY-DUTY TURRET ROTATION BEARING
 MULTI-MODE GLIDE SWING ROTATION
 EASY-ACCESS WEAR PAD SYSTEM

DELUXE STEEL OPERATOR'S CAB:
 DIESEL HEATER
 ROTATING SEATED CONTROLS
 FOUR PILOT-OPERATED CONTROL LEVERS
 GREER INSIDE FULL COLOR LMI SYSTEM

OUR STOCK 45-127 DILFIELD CONFIGURATION:
 DUAL 15K WINCHES W/ BOOM TIP SHEAVE EXTENSION
 NO BASKET OR REMOTE CONTROLS
 2-SHEAVE LOAD BLOCK FOR UP TO 5 PARTS OF LINE

MOUNTING CONFIGURATION ON 5 AXLES MEETS ALL
 50 STATES AND FEDERAL BRIDGE LAWS



ELLIOTT 45-142

45-TON BOOM TRUCK

45-TON @ 90,000LBS. LIFTING CAPACITY
 142' 5-SECTION FULLY-PROPORTIONAL TELESCOPIC BOOM
 207' MAX. VERTICAL REACH / 152' TIP HEIGHT
 360° WORKING AREA
 OPTIONAL DETACHABLE 2-MAN WORK PLATFORM
 JIB LENGTHS: 32' - 55'
 WINCH BARE DRUM PULL: 15,000LBS

OUT-AND-DOWN OUTRIGGERS:
 21'2" FRONT OUTRIGGER SPREAD
 26'2" REAR OUTRIGGER SPREAD

DELUXE OPERATOR'S CAB:
 OPERATOR CONTROLS: ROTATING CAB
 W/ CONTROL SEAT
 GREER FULL-COLOR LMI DISPLAY
 INTEGRAL TO REMOTE CONTROL
 DIESEL HEATER
 BUBBLE LEVEL GAUGE
 ENGINE START/STOP SWITCH
 VARIABLE SPEED THROTTLE SWITCH

BURST-OF-SPEED WINCH
 FULL-LENGTH ALL WELDED RIGID 4-PLATE
 FRAME DESIGN SUBFRAME
 2-STAGE HYDRAULIC BOOM EXTENSION



NATIONAL NBT45-127

45-TON BOOM TRUCK

45-TON RATING
 31' - 127' 5-SECTION BOOM
 LIFT CAPACITY: 90,000 LBS.

31' - 55' OPTIONAL FOLD-AWAY JIB (190' REACH)
 EASY GLIDE BOOM WEAR PADS

LMI GRAPHICAL DISPLAY,
 W/ WORK AREA DEFINITION SYSTEM

STRONGER STANDARD TORSION BOX
 STATE-OF-THE-ART CONTROL VALVE
 SPEEDY-REEVE BOOM TIP & SHEAVE BLOCKS

2-SPEED GROOVED DRUM HOIST,
 CABLE PACKER
 ELECTRONIC DRUM ROTATION INDICATOR

DELUXE ROTATING-STYLE OPERATOR'S CAB:
 CONSTRUCTED OF RIGID GALVANIZED STEEL
 GROUND-LEVEL & IN-CAB OUTRIGGER CONTROLS

OUR STOCK NBT45-127 OILFIELD CONFIGURATION:
 DUAL 15K WINCHES W/ BOOM TIP SHEAVE EXTENSION
 NO BASKET OR REMOTE CONTROLS
 2-SHEAVE LOAD BLOCK FOR UP TO 5 PARTS OF LINE



NATIONAL NBT45-142

45-TON BOOM TRUCK

45-TON RATING
 34' - 142' 5-SECTION BOOM
 STATE-OF-THE-ART CONTROL VALVE
 SPEEDY-REEVE BOOM TIP & SHEAVE BLOCKS
 EASY GLIDE BOOM WEAR PADS
 GROUND-LEVEL & IN-CAB OUTRIGGER CONTROLS

JIB OPTIONS:
 26' FOLD-AWAY JIB FOR 176' REACH
 31' - 55' SIDE-STOW FOLD-AWAY JIB FOR 205' REACH

LMI GRAPHICAL DISPLAY,
 W/ WORK AREA DEFINITION SYSTEM

STRONGER STANDARD TORSION BOX
 BEARINGS ON BOOM & RETRACT CABLES GREASED BY
 ACCESS HOLES IN SIDE PLATES

BOOM SECTIONS SUPPORTED BY ONE
 HYDRAULIC EXTEND CYLINDER

2-SPEED GROOVED DRUM HOIST,
 CABLE PACKER
 ELECTRONIC DRUM ROTATION INDICATOR

DELUXE ROTATING-STYLE OPERATOR'S CAB
 CONSTRUCTED OF RIGID, GALVANIZED STEEL





NATIONAL NBT45-161

45-TON BOOM TRUCK

45-TON RATING
 37' 9" - 161' 5-SECTION BOOM
 OPT. 38' SIDE-STOW FOLD-AWAY JIB (FOR 206' REACH)
 EASY GLIDE BOOM WEAR PADS
 GROUND-LEVEL & IN-CAB OUTRIGGER CONTROLS
 STRONGER STANDARD TORSION BOX

LMI GRAPHICAL DISPLAY,
 W/ WORK AREA DEFINITION SYSTEM

BEARINGS ON BOOM & RETRACT CABLES
 GREASED BY ACCESS HOLES IN SIDE PLATES

BOOM SECTIONS SUPPORTED BY ONE
 HYDRAULIC EXTEND CYLINDER

STATE-OF-THE-ART CONTROL VALVE
 COMPONENTS PAINTED PRIOR TO ASSEMBLY

SPEEDY-REEVE BOOM TIP & SHEAVE BLOCKS
 2-SPEED GROOVED DRUM HOIST W/ CABLE PACKER,
 ELECTRONIC DRUM ROTATION INDICATOR

DELUXE, ROTATING-STYLE OPERATOR'S CAB,
 CONSTRUCTED OF RIGID, GALVANIZED STEEL



NATIONAL NBT55-128

50 & 55-TON BOOM TRUCK

50/55 - TON RATING
 128' 5-SECTION FULL POWER BOOM
 102' 4-SECTION FULL POWER BOOM
 STRONGER STANDARD TORSION BOX
 GROUND LEVEL & IN-CAB OUTRIGGER CONTROLS
 SELF-LUBRICATING EASY GLIDE WEAR PADS
 LAST LAYER INDICATOR, THIRD WRAP INDICATOR

CABLE FOLLOWER MAINTAINS CONSTANT TENSION ON
 ROPE

LOAD-SENSING, PRESSURE COMPENSATED HYDRAULIC
 SYSTEM

HYDRAULICALLY REMOVABLE 2-PIECE 6,000 LB.
 COUNTERWEIGHT

OUTRIGGER DESIGN ELIMINATES THE NEED FOR
 SINGLE FRONT OUTRIGGER

SPEEDY-REEVE BOOM TIP & LOAD BLOCKS
 STATE-OF-THE-ART CONTROL VALVES

INSULATED DELUXE OPERATOR'S CAB:
 TINTED SAFETY GLASS
 DIESEL HEATER

OPTIONS :
 102' 4-SECTION FULL POWER BOOM
 AC IN OPERATOR'S CAB



NATIONAL NBT60

60-TON BOOM TRUCK

60-TON RATING
5-SECTION 31' TO 128' BOOM
360° STABILITY / 360° CONTINUOUS ROTATION

179' MAX TIP HEIGHT
RATED CAPACITY AT 7' FROM CENTER LINE OF ROTATION
MAIN & AUX WINCHES
SELF-LUBRICATING EASY GLIDE WEAR PADS

PRESSURE COMPENSATED, LOAD SENSING
HYDRAULIC SYSTEM

GRAPHICAL COLOR LOAD MOMENT & A2B SYSTEM
HYDRAULICALLY REMOVABLE COUNTERWEIGHT SYSTEM

DELUXE OPERATOR'S CAB:
A/C & HEAT
TINTED GLASS
SKYLIGHT

OPTIONS : RADIO REMOTE CONTROLS
FROST LAW CONFIGURATION SHOWN, MORE AVAILABLE



TEREX CROSSOVER 8000

80-TON BOOM TRUCK

80-TON RATING
126' BOOM LENGTH
PROPORTIONAL JOYSTICKS
135' TIP HEIGHT
190' TIP HEIGHT W/ OPTIONAL 33' - 57' OFFSETTABLE JIB
JOYSTICK CONTROL HOISTS, SWING & BOOM ELEVATION
MAIN & AUXILIARY HOISTS (3/4" WIRE ROPE)
15,000 LBS OF COUNTERWEIGHT (12K REMOVABLE)
RATED AT 10' AT FROM CENTER OF ROTATION

CONTINUOUS ROTATION
W/ FOOT PEDAL SWING BREAK,
AND 360° SWING LOCK

RATE CAPACITY LIMITER (RCL) SYSTEM
INCLUDING ANTI-TWO BLOCK SYSTEM,
W/ EXTERNAL CAB-MOUNTED LOAD
INDICATING LAMPS (GREEN/YELLOW/RED)

QUICK REEING BOOM HEAD
4 SHEAVE MAIN HOOK BLOCK
12-TON BALL / ROOSTER SHEAVE
DELUXE CONTOURED ALUMINUM FENDERS

REMOTE OUTRIGGER GROUND CONTROL STATIONS -
AT EACH SIDE ACCESS LADDER

TILTING OPERATOR CAB (0-18°)
ALUMINUM DIAMOND PLATE DECKING
6-WAY ADJUSTABLE (HEATED) SEAT
X-PATTERN OUTRIGGERS - 3 POSITIONS
HAND CONTROL FOR ENGINE RPM
REMOVABLE FRONT WINDSHIELD



THE EXCLUSIVE QUICK-PINNING “STINGER” TAG AXLE



■ ■ ■ ■ ■ THE STINGER

■ ■ ■ ■ ■ The boom truck industry is more or less a balancing act between the operator's desires and physics. "More capacity; less weight; less permits; more height; less hassle." Custom Truck worked closely with National Crane to shape our customers' desires into reality.

■ ■ ■ ■ ■ THE DESIGN

■ ■ ■ ■ ■ To keep the travel weight manageable, National Crane designed this unit with two hydraulically removable counterweight slabs, with the idea that a chase vehicle would follow the crane with slabs in tow. We took the road-ability challenge further with a quick pinning "STINGER" axle to legally bridge in most of the United States. The operator can set-up & pin the axle (without an assist crane) in about five minutes, then travel down the road with both counterweights on board the truck. No chase vehicle. No trailer.



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BUILDING SUPPLY

EQUIPMENT

DRYWALL LOADERS



IMT 16000 LOADER

HORIZONTAL REACH: 42'
VERTICAL REACH: 54'3"
CRANE RATING: 160,000 FT-LBS.
MAXIMUM LIFT CAPACITY: 5,825 LBS.
LIFTING HEIGHT: 56'3"
HYDRAULIC EXTENSION: 14.5'
450° ROTATION
TOP SEAT CONTROL STATION



IMT 24562 LOADER

HORIZONTAL REACH: 62'3"
VERTICAL REACH: 71'4"
CRANE RATING: 131,455 FT-LBS.
MAXIMUM LIFT CAPACITY: 5,000 LBS.
LIFTING HEIGHT: 75'6"
HYDRAULIC EXTENSION: 35'4"
420° ROTATION
TOP SEAT, TOP REMOTE CONTROLS AVAILABLE



IMT 28562 LOADER

HORIZONTAL REACH: 62'3"
VERTICAL REACH: 71'4"
CRANE RATING: 161,490 FT-LBS.
MAXIMUM LIFT CAPACITY: 5,700 LBS.
LIFTING HEIGHT: 75'6"
HYDRAULIC EXTENSION: 35'4"
420° ROTATION
FULLY PROPORTIONAL RADIO REMOTE CONTROLS



FASSI F330SE.24

CRANE RATING : 168,485 FT-LBS.
MAXIMUM LIFT CAPACITY : 5,950 LBS.
LIFTING HEIGHT : 70'11"
HORIZONTAL REACH : 58'9"
HYDRAULIC EXTENSION : 31'4"
420° ROTATION
TOP SEAT CONTROL STATION

FASSI F330SE.24

CRANE RATING : 202,524 FT-LBS.
MAXIMUM LIFT CAPACITY : 7,500 LBS.
LIFTING HEIGHT : 90'
HORIZONTAL REACH : 78'11"
HYDRAULIC EXTENSION : 51'5"
430° ROTATION
TOP SEAT CONTROL STATION



FLATBED UPFITS

AVAILABLE IN LENGTHS RANGING FROM 9' TO 24'L

VARIOUS DECKING OPTIONS AVAILABLE

STEEL OR ALUMINUM COMPOSITION

EXTENSIVE TOOLBOX, ACCESSORIES AVAILABLE

BROAD SELECTION OF CHASSIS BRANDS & MODELS



TRUCK-MOUNTED FORKLIFT KITS

NAVIGATOR MODELS AVAILABLE (SEE PG. 14)

LIFT CAPACITIES RANGING FROM
4,000 LBS. TO 6,500 LBS.

LIFT HEIGHTS RANGING FROM 8' TO 12'

AVAILABLE ON MANY DIFFERENT
CHASSIS MAKES, MODELS



FLATBED DUMP CONFIGURATIONS

VAST SELECTION OF PLATFORM LENGTHS

VARIOUS DECKING OPTIONS AVAILABLE

AVAILABLE ON MANY DIFFERENT
CHASSIS MAKES, MODELS



NAVIGATOR FORKLIFTS



RT-4000 FORKLIFT

LIFT CAPACITY : 4000 LBS.
 STANDARD LIFT HEIGHT : 8 FT.
 OPTIONAL LIFT HEIGHT : 10 FT.
 OVERALL HEIGHT : 98.5 IN.
 MINIMUM MOUNTED OVERHANG : 64 IN.
 WIDTH : 100 IN.
 WEIGHT (READY TO OPERATE) : 3900 LBS.
 MAST TILT : 8°
 SIDE SHIFT : 5 IN.
 FRAME OPENING : 60 IN.
 FORK TRAVEL : 30 IN.
 DRIVE TIRES : (2) 31 X 15.5 X 15
 TRANSMISSION : HYDROSTATIC DRIVE
 ENGINE : 37 HP WATER COOLED DIESEL
 MAX TRAVEL SPEED : 9MPH



RT-5000 FORKLIFT

LIFT CAPACITY : 5000 LBS.
 STANDARD LIFT HEIGHT : 10 FT.
 OPTIONAL LIFT HEIGHT : 12 FT.
 OVERALL HEIGHT : 104.5 IN.
 MINIMUM MOUNTED OVERHANG : 75 IN.
 WIDTH : 100 IN.
 WEIGHT (READY TO OPERATE) : 5100 LBS.
 MAST TILT : 8°
 SIDE SHIFT : 5 IN.
 FRAME OPENING : 60 IN.
 FORK TRAVEL : 30 IN.
 DRIVE TIRES : (3) 31 X 15.5 X 15
 TRANSMISSION : HYDROSTATIC DRIVE
 ENGINE : 60 HP WATER COOLED DIESEL
 MAX TRAVEL SPEED : 8MPH



RT-6500 FORKLIFT

LIFT CAPACITY : 6500 LBS.
 STANDARD LIFT HEIGHT : 12 FT.
 OPTIONAL LIFT HEIGHT : 10 FT.
 OVERALL HEIGHT : 104.5 IN.
 MINIMUM MOUNTED OVERHANG : 75 IN.
 WIDTH : 100 IN.
 WEIGHT (READY TO OPERATE) : 6250 LBS.
 MAST TILT : 8°
 SIDE SHIFT : 5 IN.
 FRAME OPENING : 60 IN.
 FORK TRAVEL : 30 IN.
 DRIVE TIRES : (3) 31 X 15.5 X 15
 TRANSMISSION : HYDROSTATIC DRIVE
 ENGINE : 60 HP WATER COOLED DIESEL
 MAX TRAVEL SPEED : 8MPH





HEAVY HAUL TRACTORS

**FREIGHTLINER - MACK
PETERBILT - KENWORTH**

AIR SLIDE 5TH WHEEL
AIR & ELECTRIC LINES (COILED)
COLLECTED ON HOSETENNA
7-WAY PLUG
1/4 FENDERS ON REAR TANDEM AXLES

OPTIONS:
LED WORK LIGHTS
CHAIN RACKS
FULL FENDERS
1" STEEL PULL PLATE W/ PINTLE HITCH
TOOLBOX

TRACTORS ARE AVAILABLE FOR BUILD OF THE
CUSTOMERS CHOOSING



LOAD KING ROOFING CONVEYOR



HEAD SECTION :

ALL ALUMINUM CONSTRUCTION, WITH 1/4" BELT LAGGING

FEATURES :

OIL RESISTANT PVC COVERS
4-BOLT PILLOW STYLE BEARING HOLDERS
STAINLESS STEEL SUPPORT PLATES & HINGED COVER
EMERGENCY STOP
OPTIMAL PRODUCT TRANSFER FROM CONVEYOR TO OPERATOR WITH BOOM TIP UNLOADING PLATFORM
FIBERGLASS RAILS, ENGINEERED TO SPECIFICATIONS NEEDED FOR USE IN SHINGLE CONVEYORS USAGE MADE OF EXTREN 525
MANUFACTURED BY STRONGWELL CORP
STAINLESS STEEL ADJUSTABLE LEG ROOF STAND
HD TURNTABLE INTEGRATED TO 10' MOUNTING DECK & SUB-BASE
70' MAST HEIGHT ADJUSTMENT
HYDRAULIC STABILIZERS
LONGER HOSE LIFE W/ FIXED ROTATIONAL GEAR BOX
360° CONTINUOUS ROTATION
ERGONOMIC CONTROLS
FLUSH-MOUNTED ROTATION COVER FOR EASIER ACCESS TO ROTATION SYSTEM
NO STEEL PLATE TO TRIP OVER

TAIL SECTION :

ALL STAINLESS STEEL GUARDS
UTILIZES A STEEL, V-GUIDED BELT PULLEY

CHASSIS :

AVAILABLE ON MANY CHASSIS
OVERALL DECK LENGTHS: 24' - 28'

CRADLE :

1-PIECE 17' L HEAVY-DUTY STEEL

BELT :

PVC NON-CONDUCTIVE BELTING
STAINLESS STEEL PADDLES
BELT SPEED ~ 75' A MINUTE
BELT LOADED HEIGHT 18" ~

CROSS SUPPORTS:

STAINLESS STEEL CONSTRUCTION
RUBBER-COATED RETURN IDLER WHEELS
EQUIPPED WITH BEARINGS
HYDRAULIC HOSE ROUTING THROUGHOUT
FRAME STRUCTURE IS CAPTIVE IN HOLDERS
ALL STAINLESS STEEL HARDWARE
CAN CARRY OPTIONAL FORKLIFT KIT



HOTSHOT TRUCKS



PCT96-3/16' 12'

12' X 96" STRUCTURE LINE PLATFORM
3/16" TREADPLATE FLOOR
4" STRUCTURAL CHANNEL CROSSMEMBERS ON 12" CENTERS
6" STRUCTURAL CHANNEL SIDE & END RAILS
6" STRUCTURAL CHANNEL LONGSILLS
1/4" OUTSIDE POCKETS W/ 3/8" X 2" RUB RAIL
SLIDING WINCH TRACK FULL LENGTH ON DRIVERS SIDE
5EA SLIDING WINCHES W/ 4" X 27" STRAP W/ FLAT HOOK
1EA WINCH BAR
PAINT BLACK



PTT96-12-3/16 12'

12' X 96" STRUCTURE LINE PLATFORM
3/16" TREADPLATE FLOOR
11 GA ROLLFORMED CROSS MEMBERS ON 12" CENTERS
6" STRUCTURAL CHANNEL LONGSILLS
SLIDING WINCH TRACK FULL LENGTH ON DRIVERS SIDE
5EA SLIDING WINCHES W/ 4" X 27" STRAP W/ FLAT HOOK
1 EA WINCH BAR
PAINT BLACK



RC409612-HDS 12'

12' X 96" X 40" STEEL STAKE RACKS
1EA SWING GATE PER SIDE
HINGED SWING OUT REAR GATES
42" HEAVY DUTY BULKHEAD
W/ EXPANDED METAL WINDOW
2 HORIZONTAL ROWS OF E-TRACK GOING ACROSS THE BULKHEAD
KNEE BRACE GUSSET KIT
POWDER COAT BLACK

ALL MODELS AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS



ARTICULATING CRANES



- IMT, HYVA & FASSI MODELS AVAILABLE
- CAPACITIES RANGING FROM 1,740LBS TO 36,185LBS
- IDEAL FOR HANDLING PALLETIZED MATERIAL
- EXCELLENT LIFT & REACH CAPACITIES
- PRECISE MANEUVERABILITY, EXCEPTIONAL OPERATOR VISIBILITY

ALL MODELS AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS





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MANTIS 10010MX

50-TON CRAWLER CRANE

CAPACITY : 50-TONS
 4-SECTION, 37'6" - 111'6" BOOM
 .78MPH - 1.29 MPH TRAVEL SPEED
 SINGLE LINE PULL : 15,630 LBS. @ 247FT./MIN.

20,000 LB. SINGLE PIECE REMOVABLE COUNTERWEIGHT

CUMMINS QSB 6.7 ENGINE 260HP / 728 LB.-FT.

80 GALLON CAPACITY FUEL SYSTEM

TWO EXTENDABLE STEEL SIDE FRAMES,
 W/ CAB CONTROLS

87% GRADABILITY

PLANETARY GEARED SINGLE-SPEED WINCH
 W/ BENT AXIS MOTOR,

MULTI-DISC INTERNAL BRAKE, COUNTERBALANCE VALVE,
 GROOVED DRUMS & CABLE FOLLOWER; DRUM ROTATION
 INDICATION IS INCLUDED

FULLY ENCLOSED, AIR CONDITIONED ALL STEEL MODULAR
 CAB W/ LOCKABLE SWINGING DOOR, ACOUSTICAL LINING,
 ANTI-SLIP FLOOR,

TINTED SAFETY GLASS, REAR VIEW CAMERA,
 THREE REMOTE CONTROL WORK LIGHTS,
 VENTED WINDOW, DEFROSTER, HEATER, CIRCULATING FAN



MANTIS 15010

77-TON CRAWLER CRANE

CAPACITY : 77-TONS
 4-SECTION 37'6" - 111'6" BOOM
 SYNCHRONIZED TELESCOPING SYSTEM

AUXILIARY QUICK REEVE BOOM HEAD

CUMMINS QSB 6.7 ENGINE

PLANETARY GEARED 2-SPEED WINCH

EACH SIDE FRAME CONTAINS PILOT-CONTROLLED,
 2-SPEED TRACK DRIVE

SWING : GEAR MOTOR DRIVING PLANETARY GEAR
 REDUCER W/ SHAFT MOUNTED PINION
 SUPERSTRUCTURE ROTATES 360°

ALL-STEEL, WELDED FRAME

35,000 LB. 2-PIECE COUNTERWEIGHT

LOAD MOMENT INDICATOR

OPERATOR'S CAB FULLY-ENCLOSED, ALL-STEEL MODULAR
 CAB W/ LOCKABLE SWINGING DOOR, ACOUSTICAL LINING,
 ANTI-SLIP FLOOR AND TINTED SAFETY GLASS



TEREX HC80

80-TON CRAWLER CRANE

CAPACITY : 80-TONS

MAX. BOOM LENGTH : 200'

SUPERIOR TRANSPORTABILITY
HIGH-SPEED HOIST SYSTEM
40% GRADEABILITY
MAX. BOOM & LIFTING JIB LENGTH : 240'
MAX. SINGLE LINE PULL : 32,400 LBS.
MAX. LINE SPEED : 530 FPM

LUXURIOUS, QUIET OPERATOR'S CAB W/
SUPERIOR VISIBILITY

POWER UP/DOWN & FREEFALL ON MAIN, AUXILIARY, &
OPTIONAL THIRD DRUM
2-SPEED TRAVEL FOR OPTIMAL SPEED & CONTROL
3-PIECE COUNTERWEIGHT - EASY-TO-REMOVE

FABRICATED STEEL CARBODY IS DEEP
BOX CONSTRUCTED, BOASTING SQUARE
AXLES FOR CRAWLER SIDE FRAMES

ENGINE : CUMMINS 6BTA5.9
TURBOCHARGED, AFTER COOLED
DIESEL, 197BHP @ 2100 RPM
4-CYCLE, 6-CYLINDER

MODULAR & ERGONOMIC CONTROLS / INCREASED
EFFICIENCY LOAD MOMENT INDICATOR



TEREX HC110

110-TON CRAWLER CRANE

CAPACITY : 110-TONS

MAX MAIN BOOM LENGTH: 230'

200+70' MAX LIFT CRANE BOOM / JIB LENGTH

POWER UP / DOWN & FREE FALL ON
MAIN & AUXILIARY DRUMS

40,640LBS. MAX. SINGLE LINE-PULL,
565 FPM MAX. LINE SPEED

PREMIUM OPERATOR COMFORT IN QUIET OPERATOR'S CAB
W/ EXCELLENT VISIBILITY

SHOCKLESS STOP SYSTEM

2-SPEED TRAVEL FOR OPTIMAL SPEED SELECTION &
POWER CONTROL, ON ANY JOB SITE

BEST-IN-CLASS TRANSPORTABILITY :
11' WIDTH, 11'3" HEIGHT

4-PIECE, EASY-TO-REMOVE HYDRAULIC
COUNTERWEIGHT SYSTEM

POWERFUL, HIGH-SPEED HOIST TECHNOLOGY

HEAVY-DUTY STEEL CAR BODY, DEEP BOX CONSTRUCTION



MANTIS GTC 1200

130-TON CRAWLER CRANE

CAPACITY : 130-TONS
 BOOM: 5-SECTION, 42'1" - 155' / 360° ROTATION
 MAX. COUNTERWEIGHT
 CARBODY : 20,000 LBS.

TRAVEL SPEED : 0.5MPH - 1.6MPH
 GRADABILITY : 52%

PLANETARY GEARED 2-SPEED WINCH

EACH SIDE FRAME CONTAINS PILOT CONTROLLED,
 2-SPEED TRACK DRIVE

ALL STEEL, WELDED STRUCTURE FRAME
 MACHINE DATA LOGGING & MONITORING SYSTEM W/
 HELLO-NET VIA INTERNET

ENGINE : CUMMINS QSLR 6-CYLINDER WATER COOLED
 4 CYCLE, TURBOCHARGED, AFTER-COOLED W/
 35HP @ 2100RPM, CLOSED LOOP HYDROSTATIC
 TRANSMISSION

FULLY ENCLOSED AIR CONDITIONED ALL-STEEL
 MODULAR CAB W/ LOCKABLE SLIDING DOOR, 20° CAB
 TILT, REAR VIEW CAMERAS, VENTED WINDOWS, GRAB
 BARS, DEFROSTER, HEATER, CIRCULATING FAN, 6-WAY
 ADJUSTABLE SEAT, JOYSTICK CONTROL SWING W/
 PREMIUM INSTRUMENTATION



TADANO GR750XL

77-TON ROUGH TERRAIN CRANE

CAPACITY: 75 TONS
 MAX. LIFT HEIGHT: 200'
 BOOM LENGTH: 36.1' - 141.1'
 HIGH TENSILE STEEL HEXAGONAL BOOM
 JIB LENGTH: 33.2' OR 58.1'
 COUNTERWEIGHT: 12,500 LBS.

CUMMINS QS86.7 TIER 4 ENGINE
 MAX. TRAVEL SPEED: 22MPH
 +6 FORWARD SPEEDS

NEW LIGHTWEIGHT FRAME

DRIVE: 4 X 4 X 4

FUEL MONITORING/REDUCTION, ECO MODE,
 & POSITIVE CONTROL

ASYMMETRIC OUTRIGGER EXTENSION WIDTH CONTROL

FULL-FLOATING FRONT & REAR AXLES W/ STEERING

PLANETARY RED. REAR AXLE,

W/ NON-SPIN REAR AXLE DIFFERENTIAL

ASSIST CYLINDER FOR JIB

TWO WINCHES W/ CABLE FOLLOWER

TWO TELESCOPING MODES

LOAD MOMENT INDICATOR

ADJUSTABLE CONTROL LEVER STAND



TEREX RT555

55-TON ROUGH TERRAIN CRANE

CAPACITY : 55-TONS
MAIN BOOM LENGTH : 155'
CUMMINS DIESEL ENGINE 300HP
6-SPEED POWER SHIFT TRANSMISSION
HIGH STRENGTH OUTRIGGERS
NO DISASSEMBLY FOR PAD REPLACEMENT
ELECTRO-PROPORTIONAL JOYSTICKS
IN-CAB ELECTRONIC MONITORING
3 MODE STEERING
CAPACITY: 130-TONS @ 10FT.
MAX. TIP HEIGHT: 235' (W/ EXTENSION)
MAX. COUNTERWEIGHT: 29,000 LBS.
MAX. SPEED: 20.4 MPH



TEREX RT780

80-TON ROUGH TERRAIN CRANE

CAPACITY : 80-TONS
MAIN BOOM LENGTH : 125'
MAX. TIP HEIGHT (W/EXTENSION) : 190'
MAX. BOOM LENGTH 183'
MAX. COUNTERWEIGHT : 15,000 LBS.
OAL: 48', CARRIER LENGTH : 27'1"
MAX. TRAVEL SPEED : 25 MPH
TIRES - 29.5 X 25 - 28PR

HYDRAULIC INDEPENDENT EXTENSION TO 24"
CUMMINS QS8.7 ENGINE, 6CYLINDERS, TIER 4F,
260HP @ 2,200 RPM

MAX. GROSS TORQUE : 730 FT. LBS.

6X6 POWER SHIFT TRANSMISSION W/ TORQUE
CONVERTER, SELECTABLE 4WD

RIGID MOUNTED FRONT AXLE
OSCILLATING REAR AXLE

DIFFERENTIAL LOCK ON FRONT & REAR AXLES



TADANO GR1000XL

100-TON ROUGH TERRAIN CRANE

CAPACITY : 100-TONS
5-SECTION FULL POWER TELESCOPING BOOM
39.4' - 154.2' ROUND BOX CONST.
BOOM W/ 7 SHEAVES

EXTENSION SPEED:
114.8" IN 160 SECONDS

COMBINATION CONTROLS FOR HAND/FOOT OP.
AUTOMATIC SPEED REDUCTION & SOFT STOP FUNCTION
2-STAGE BF-FOLD LATTICE JIB: 33.2' - 58.1'
ANTI-TWO BLOCK DEVICE W/ AUDIO VISUAL
CONTINUOUS 360° FULL CIRCLE SLEWING

HYDRAULIC AXIAL PISTON MOTOR THROUGH PLANETARY
SLEWING SPEED REDUCER

SINGLE LINE PULL: 20,000 LBS @491FPM

CRANE & DRIVE OPERATIONS PERFORMED FROM CAB



TEREX RT130

130-TON ROUGH TERRAIN CRANE

CAPACITY : 130-TONS
MAIN BOOM LENGTH : 155'
MAX. TIP HEIGHT (W/EXTENSION) : 235'
MAX. BOOM LENGTH 183'
MAX. COUNTERWEIGHT : 29,600 LBS.
OAL: 48', CARRIER LENGTH : 27.1'
MAX. TRAVEL SPEED : 25 MPH
TIRES : 29.5 X 25 - 28PR

HYDRAULIC INDEPENDENT EXTENSION TO 24"
CUMMINS QSB6.7 ENGINE, 6CYLINDERS, TIER 4F,
260HP @ 2,200 RPM

MAX. GROSS TORQUE : 730 FT. LBS.

6X6 POWER SHIFT TRANSMISSION W/ TORQUE
CONVERTER, SELECTABLE 4WD

RIGID MOUNTED FRONT AXLE
OSCILLATING REAR AXLE

DIFFERENTIAL LOCK ON FRONT & REAR AXLES

CTRAC 8000

FEATURES

The versatile, high payload, low ground pressure track vehicle, capable of carrying personnel lifts with working heights up to 210' and cranes with capacities up to 50-tons. Its universal chassis design makes for easy mounting and dismounting between equipment. The crane or lift mounted will see no change in the standard lift capacities, charts or range diagrams. There are no alterations to the outriggers or critical components, maintaining the manufacturer's warranty.



HYDROSTATIC DRIVE SYSTEM

- Single electronic joystick
- Durst triple pump drive
- (2) variable displacement pumps
- (2) 2-speed var. displacement motors
- Steel Drive & Idler sprockets



TRACKS & SUSPENSION

- Heavy-duty walking beams
- (16) Solid rubber dual bogie wheels w/ 3 piece steel rims
- Heavy-duty rubber belt w/ steel grousers



OPERATOR EFFICIENCY

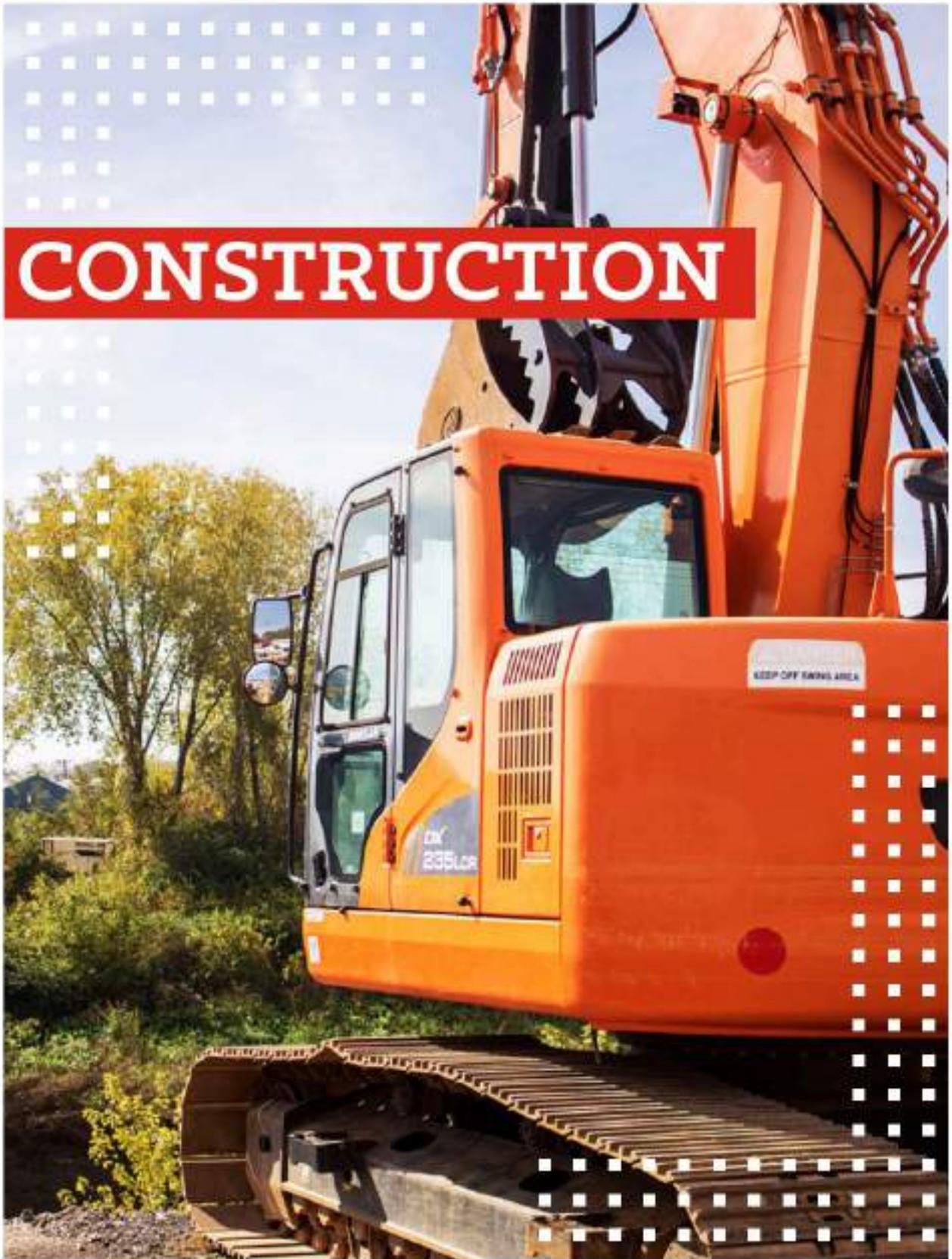
- Single person, enclosed
- ROPS and FOPS rated
- AM/FM radio / Digital Display
- Heating/AC/Circulating Fan
- Backup & Side Cameras



DIGITAL DISPLAY

- Engine Oil Pressure, Water Temp
- Engine Volt Meter & RPM
- Fuel Level/Hydrostatic Oil Temp
- Digital Inclinometer
- System Set-Up & Troubleshooting





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KOMATSU D61PX

CRAWLER DOZER

ENGINE :
KOMATSU SAA6D107E-2, 6-CYLINDER
4-CYCLE, WATER - COOLED, DIRECT INJECTION
168 HP

HYDROSTATIC TRANSMISSION / DUAL PATH

BLADE :
DOZER BLADE TYPE : 6-WAY (PAT)
BLADE WIDTH : 12'8"
BLADE HEIGHT : 4'5"
BLADE CAPACITY : 5 CU. YARDS
BLADE DIG DEPTH : 2'3"
MAX BLADE TILT, HYDRAULIC : 20°

UNDERCARRIAGE :
PARALLELED LINK UNDERCARRIAGE SYSTEM W/
LUBRICATED ROTATING BUSHINGS
STANDARD TRACK SHOE WIDTH : 34"
TRACK LENGTH ON GROUND : 10'5"
GROUND PRESSURE / PSI : 4.87
TRACK GAUGE : 84"
GROUND CLEARANCE : 15.6"



KOMATSU D65WX-17

CRAWLER DOZER

ENGINE :
KOMATSU SAA6D114E-5, 6 CYLINDERS, 207HP
4-CYCLE, WATER-COOLED, DIRECT INJECTION

TORQFLOW TRANSMISSION

BLADE :
DOZER BLADE TYPE : 6-WAY (PAT)
BLADE WIDTH : 11'9"
BLADE HEIGHT : 5'6"
BLADE CAPACITY : 7.72 CU. YARDS
BLADE DIG DEPTH : 2'0"
MAX BLADE TILT, HYDRAULIC : 34°

UNDERCARRIAGE :
OSCILLATING EQUALIZER BAR & PIVOT SHAFT
MONOCOQUE, LARGE SECTION TRACK ROLLER FRAME
PARALLEL LINK UNDERCARRIAGE TRACK SHOES
STANDARD TRACK SHOE WIDTH : 30"
TRACK LENGTH ON GROUND : 9'9"
GROUND PRESSURE / PSI : 6.54
TRACK GAUGE : 81"



CATERPILLAR D6N

DOZER/WINCH TRACTOR

43,009 LBS (INCLUDES WINCH & CABLE)
MODEL 508-PS WINCH (50,000 LBS.)

TIER 3 MOTOR
12' BLADE
33" TRACK

CUSTOM SLEDS AVAILABLE
HEIGHT: 2'
WIDTH: 9'
OAL: 40'
BELLY HEIGHT: 30'
WEIGHT: 7,000 LBS

1/2" STEEL PLATE
12 TIE-DOWN RINGS



TAKEUCHI TL12

RUBBER TRACK LOADER

TIER 4 ENGINE:
TURBOCHARGED/INTER-COOLED
AUTOMATIC FUEL BLEED SYSTEM, EXT. LIFE COOLANT
DUAL ELEMENT AIR FILTER WITH PRE-CLEANER

ELECTRICAL:
MACHINE MONITORING SYSTEM
BACK-UP ALARM

UNDERCARRIAGE / FRAME:
PERMANENTLY SEALED TRACK ROLLERS W/
METAL FACE SEALS
WELDED TRACK FRAME W/ MULTIPLE CROSS MEMBERS
2-SPEED TRAVEL

HYDRAULIC:
CUSHIONED BOOM CYLINDERS
PILOT PROPORTIONAL HYDRAULIC CONTROLS

WORKING EQUIPMENT:
RADIAL BOOM DESIGN, MECHANICAL QUICK COUPLER
80" HD SMOOTH LIP DIRT BUCK (24 CU FT)
BOLT ON CUTTING EDGE

OPERATOR'S STATION:
TILT-UP OPERATOR STATION
PILOT OPERATED CONTROLS
SIX-WAY ADJUSTABLE SUSPENSION SEAT



DOOSAN DL450

WHEEL LOADER

CUMMINS QSM11 LOW EMISSIONS ENGINE
300 HP @ 1,900 RPM
FULL AUTO TRANSMISSION
WEIGHT: 56,165 LBS.
TURNING RADIUS: 22'6"
MAX. DUMP CLEARANCE: 10'9"
BUCKET HINGE PIN HEIGHT: 14'10"
BUCKET CAPACITY: 6.3 CUBIC YARDS
BREAKOUT FORCE: 53,572 LBS.
TIPPING CAPACITY STRAIGHT: 43,973 LBS.
TIPPING CAPACITY FULL TURN: 37,507 LBS.
LIMITED SLIP DIFFERENTIAL
INCREASED AXLE DURABILITY
ROBUST 2-BAR LIFTING SYSTEM

AIR CONDITIONING & DEFROSTER,
HEATED MIRRORS, AIR RIDE OPERATOR SEAT,
MULTI-FUNCTION CONTROL LEVER
ERGONOMIC SWITCH PANE,
CENTRAL MONITORING PANEL



DOOSAN DL550

WHEEL LOADER

SCANIA DC13 ENGINE / 6 CYLINDERS
354HP @ 1800 RPM
1,121 FT.-LBS. TORQUE
58,450 LBS. BREAKOUT FORCE
11'2" DUMP HEIGHT

TIPPING LOAD:
54,432 LBS. (STRAIGHT)
48,061 LBS. (FULL TURN)

ROOM SPEED:
UP : 6.1 SEC.
DOWN : 4.2 SEC.

POWER SHIFT TRANSMISSION W/
3 SEPARATE MODES

OPTIMIZED HYDRAULIC PUMPS
Z-BAR LIFT ARM
RETURN TO DIG
LIMITED SLIP REAR DIFFERENTIAL
HYDRAULIC LOCKING FRONT DIFFERENTIAL
QUIET OPERATION
EXCELLENT VISIBILITY



DOOSAN DX225/300-LC

CRAWLER EXCAVATOR

225LC :

25.13-TONS OPERATING WEIGHT
 DOOSAN DLD6K ENGINE
 124 KW / 167HP @1800 RPM ENGINE POWER
 2X115L/MIN MAIN PUMPS MAX FLOW
 6 CYLINDERS
 3 / 5.5 KM/H TRAVEL SPEED
 14.9 - 27.5 MAX. TRACTION FORCE

300LC :

34.06-TONS OPERATING WEIGHT
 SCANIA SC09 ENGINE
 271 HP@1800 RPM ENGINE
 2X248L/MIN MAIN PUMPS MAX FLOW
 5 CYLINDERS
 3 / 5.2 KM/H TRAVEL SPEED
 34.9 / 19.4 KM/H TRACTION FORCE

FEATURES :

SPACIOUS, NEWLY DESIGNED,
 PRESSURIZED ROPS CAB WITH LOW NOISE &
 VIBRATION LEVELS, FULLY ADJUSTABLE
 HEATED AIR SUSPENSION SEAT AS STANDARD /
 LARGE SUN ROOF FOR EXTRA OVERHEAD VISIBILITY /
 AC WITH CLIMATE CONTROL FUNCTIONS /
 4 WORKING & 4 POWER MODES /
 REAR CAMERA & LARGE SIDE MIRRORS



GEHL RS12-42

TELEHANDLER

PERFORMANCE:

PROVEN WELDED BOX-SECTION BOOM DESIGN
 CYLINDER DESIGN PROVIDES ONE OF THE FASTEST
 CYCLE TIMES IN THE INDUSTRY / STRONG FRAME WITH
 REINFORCED C-CHANNELS PERFORMS FRAME LEVELING
 FEATURE ADJUST 10° TO THE LEFT & RIGHT / INTERNAL
 WET DISC BRAKES PROVIDE EXCELLENT STOPPING
 ABILITY & LONG LIFE DUAL-ELEMENT AIR FILTER
 PROTECTS THE ENGINE

OPERATOR'S CABIN:

44 CUBIC-FOOT CAB ENCLOSURE PROVIDES
 OPTIMAL LEG ROOM
 ROPS/FOPS CANOPY IS STANDARD EQUIPMENT
 ROPS/FOPS ENCLOSED CAB IS OPTIONAL
 FOPS IS COMPLETELY WELDED INTO THE ROPS
 VIRTUALLY 360° VISIBILITY
 DELUXE HIGH-BACK SEAT MAXIMIZES
 OPERATOR COMFORT
 ADJUSTABLE SUSPENSION SEAT IS OPTIONAL
 SIDE & REAR GLASS IS STANDARD EQUIPMENT,
 ENHANCING SAFETY

HANDLING:

THREE STEERING MODES - 4-WHEEL, 2-WHEEL, AND
 CRAB STEERING MODES EASILY CHANGED BY THE FLIP
 OF A SWITCH SAHR PARKING BRAKE IS
 APPLIED AUTOMATICALLY (ENGINE OFF)

ENGINE:

JOHN DEERE 4045T INTERIM TIER IV 115 HP
 19.3 MPH MAX. TRAVEL SPEED
 2500 RPM SPEED RATING



GEHL DL12-40

TELEHANDLER

RATE LIFT CAPACITY: 12,000 LBS.
GROSS POWER (KW): 115HP
MAXIMUM LIFT HEIGHT: 40'4"
MAX. TRAVEL SPEED: 22.8 MPH
TURNING RADIUS: 12'2"
(10° FRAME TILT BOTH DIRECTIONS)

POWER SHIFT TRANSMISSION W/
4-FORWARD & 2-REVERSE GEARS

STANDARD PNEUMATIC TIRES
DOUBLE UNIVERSAL JOINT FOR TIGHT TURN RADIUS

TWO-WHEEL, FOUR-WHEEL, CRAB STEERING STANDARD
HYDRAULIC SYSTEM CAP.: 43 GPM
REAR AXLE STABILIZATION SYSTEM

STANDARD CENTRIFUGAL PRE-CLEANER &
2-STAGE AIR CLEANER

ROPS AND FOPS CERTIFIED
OPERATOR'S COMPARTMENT



MANITOU MHT 10-225

TELEHANDLER

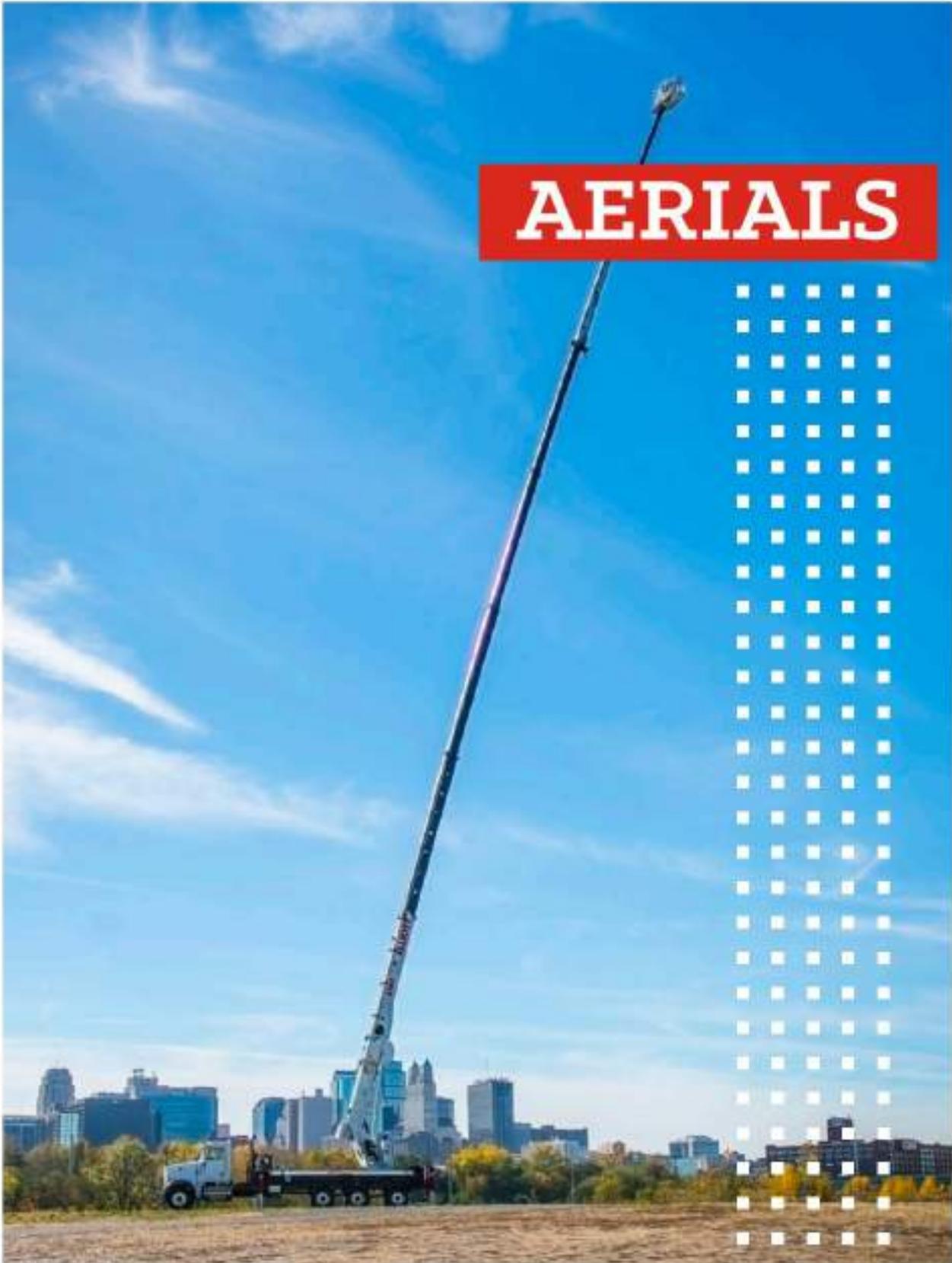
MERCEDES 3A 175HP ENGINE
HYDROSTATIC TRANSMISSION

DRY WEIGHT: 65,560 LBS. (STD. FORKS)
OVERALL VEHICLE SIZE (L X W X H):
22.5' X 60 X 76" (368 X 9'7" X 8'7")

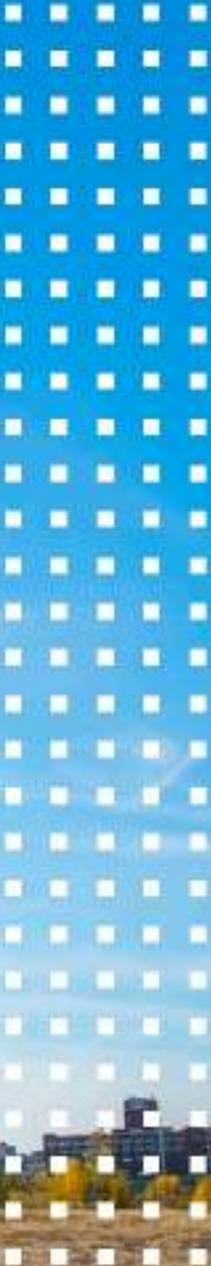
GROUND CLEARANCE: 1'5"
TURNING RADIUS: 19'8"
GROUND SPEED: 15.5 MPH
LIFTING HEIGHT: 31'8"
LIFTING CAPACITY: 49,500 LBS.
HITCH/TYPE: ADJUSTABLE PIN STYLE
COOLING SYSTEM: LIQUID

BLOCK HEATER OPTION
AIR RIDE SEAT

FORK POSITIONER + SIDE SHIFT
FORKS: 4' X 8" X 70"
TRIPLE HYDRAULIC OUTPUT ON BOOM HEAD
HEATER & AIR CONDITIONER
FULL GLASS ENCLOSED CAB
ROAD, WORK, & BOOM LIFTING
REMOTE CONTROL OPTION
BATTERY CUT-OFF SWITCH
EMERGENCY BRAKE & STEERING



AERIALS



42 **DISCLAIMER** : Specifications are believed to be correct, but may contain errors and/or omissions. Pictures are representative and may not be identical.



ELLIOTT H110F

115' HI-REACH AERIAL DEVICE

115' WORKING HEIGHT
84' WORKING SIDE REACH
5 STEEL RECTANGULAR TUBE SECTIONS

HYDRAULIC CLOSED PLATFORM LEVELING SYSTEM /
TWIN PLATFORM CYLINDERS / GROUND & PLATFORM
REMOTE CONTROLS

3 INDIVIDUAL PROPORTIONAL ELECTRONIC CONTROLLERS
REMOTE CONTROLS FOR BOOM
OPERATIONS FROM PLATFORM

TOP MOUNT : 50" X 60" PLATFORM
600 LBS. PLATFORM CAPACITY
CONTINUOUS TURRET ROTATION

1,000 LBS. OPTIONAL JIB/WINCH CAPACITY
14,000 LBS. MAIN WINCH CAPACITY
OUT-DOWN OUTRIGGERS, 22' FRONT SPREAD, 18' REAR



ELLIOTT E145

A92.2 AERIAL WORK PLATFORM

145' WORKING HEIGHT
125' 5-SECTION FULLY PROPORTIONAL MAIN BOOM
360° WORKING AREA
18,000 LBS. LIFT CAPACITY
36" X 72" 2-MAN PLATFORM, GRAVITY-LEVELLED
PLATFORM CAPACITY: 1,200 LBS.
ANSI A92.2 CERTIFICATION
12'11" OAH

RIDE-AROUND SEATED OPERATOR CONTROLS
OUT-DOWN EZ CRIB OUTRIGGERS
WIRELESS RADIO REMOTE CONTROLS
W/ INTEGRAL LMI GREER
INSIGHT FULL COLOR LMI SYSTEM
HEAVY DUTY SUBFRAME, FULL-LENGTH
OVERSIZED ROTATION BEARING AND GEARBOX
RUGGED BOOM DESIGN

ALL MODELS AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS



ELLIOTT E160

A92.2 AERIAL WORK PLATFORM

- 160' WORKING HEIGHT, 215' W/JIB
- HYDRAULIC TOOL CIRCUIT W/ INTENSIFIER
- 5-SECTION FULLY PROPORTIONAL MAIN BOOM
- 360° WORKING AREA
- 30,000 LBS. LIFT CAPACITY
- 36" X 72" 2-MAN PLATFORM
- PLATFORM CAPACITY: 1,200 LBS.
- JIB LENGTH: 32' - 55'
- ANSI A92.2 CERTIFICATION
- RIDE-AROUND SEATED OPERATOR CONTROLS
- AMSTEEL BLUE SYNTHETIC ROPE
- OUT-DOWN EZ CRIB OUTRIGGERS
- WIRELESS RADIO REMOTE CONTROLS,
- W/ INTEGRAL LMI DISPLAY
- GREER INSIGHT FULL COLOR LMI
- HEAVY DUTY SUB-FRAME FULL-LENGTH
- OVERSIZED ROTATION BEARING, GEARBOX
- RUGGED BOOM DESIGN



ELLIOTT E190

A92.2 AERIAL WORK PLATFORM

- 190' WORKING HEIGHT, 202' W/ OPTIONAL JIB
- TALLEST TELESCOPIC AERIAL IN NORTH AMERICA
- 90' SIDE REACH
- 360° WORKING AREA
- 30,000 LBS. LIFT CAPACITY
- 5-SECTION FULLY PROPORTIONAL MAIN BOOM
- OPT. ELECTRICALLY ISOLATING FIBERGLASS JIB EXTENSION

- HYDRAULIC TOOL CIRCUIT W/
- 10,000 PSI INTENSIFIER IN PLATFORM

- DETACHABLE YOKE-MOUNT PLATFORM
- 36" X 72" 2-MAN PLATFORM CAPACITY: 1,200 LBS.

- ANSI A92.2 CERTIFICATION
- RIDE-AROUND SEATED OPERATOR CONTROLS

- WIRELESS PROPORTIONAL CONTROLS W/
- HARD-WIRED BACKUP, INTEGRAL LMI DISPLAY, GREER
- INSIGHT FULL COLOR LMI SYSTEM

- NON-METALLIC LOAD LINE
- OUT-DOWN EZ CRIB OUTRIGGERS
- HEAVY DUTY SUB-FRAME, FULL-LENGTH



ELLIOTT 40-142

40-TON BOOM TRUCK

40-TON @ 7' / 80,000 LBS. LIFT CAPACITY
34'9"-142' 5-SECTION TELESCOPING BOOM
FULLY PROPORTIONAL, STEEL PLATE RECT. BOOM
JIB LENGTHS: 26', 32'-55"
MAX. TIP HEIGHT: 207' (W/ OPT. JIB)
WINCH BARE DRUM PULL: 15,000 LBS.
WINCH SINGLE LINE PULL: 10,000 LBS.

OUT-AND-DOWN OUTRIGGERS:
21'2" SPREAD FRONT
26'2" SPREAD REAR

FULL LENGTH SUBFRAME
HIGH CAPACITY 2-SPEED WINCH
MULTI-MODE GLIDE SWING ROTATION
OVERSIZED, HEAVY DUTY BOOM TIP
EASY-ACCESS WEAR PAD SYSTEM
360° LOAD CHART W/O FRONT STABILIZER

DELUXE OPERATOR'S CAB:
STEEL ENCLOSED OPERATOR CAB W/
DIESEL HEATER
ROTATING SEATED CONTROLS
FOUR PILOT-OPERATED CONTROL LEVERS
GREER INSIDE FULL COLOR LMI SYSTEM
HEAVY-DUTY TURRET ROTATION BEARING

MOUNTING CONFIGURATION ON 5 AXLES
MEETS ALL 50 STATE & FEDERAL BRIDGE LAW



NATIONAL NBT36-127

36-TON BOOM TRUCK

36-TON RATING
127' 5-SECTION FULL POWER BOOM
OPTIONAL 103' BOOM
135' MAX. TIP HEIGHT (MAIN BOOM)
LMI W/ LCD DISPLAY
WORK AREA DEFINITION SYSTEM
SELF-LUBRICATING EASY GLIDE WEAR PADS
INSULATED DELUXE OPERATOR'S CAB W/
TINTED SAFETY GLASS

MULTI-POSITION SEAT W/
ARM REST MOUNTED SINGLE AXIS CONTROLS

VENTILATION FANS
DIESEL HEATER
DUAL CAB MOUNTED WORK-LIGHTS
SPEEDY-REEVE BOOM TIP & LOAD BLOCKS
STATE-OF-THE-ART CONTROL VALVES

BOOM SECTIONS SUPPORTED BY
ONE HYDRAULIC EXTEND CYLINDER
FOR MINIMAL MAINTENANCE

TWO-SPEED GROOVED DRUM HOIST W/
CABLE FOLLOWER
ELECTRONIC DRUM ROTATION INDICATOR
LAST LAYER INDICATOR
THIRD WRAP INDICATOR

OPTIONS :
TWO-MAN PLATFORM (YOKE STYLE)
4-FUNCTION RADIO REMOTE CONTROLS
AC IN OPERATOR'S CAB

ALL MODELS AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS



NATIONAL NBT40-142

40-TON BOOM TRUCK

40-TON RATING
 142' 5-SECTION FULL POWER BOOM
 150' MAX. TIP HEIGHT 190' W/ JIB
 PILOT-OPERATED HYDRAULIC CONTROLLERS
 SELF-LUBRICATING EASY GLIDE WEAR PADS
 STATE-OF-THE-ART CONTROL VALVE

LMI GRAPHICAL DISPLAY,
 W/ WORK AREA DEFINITION SYSTEM

DELUXE OPERATOR'S CAB:
 DIESEL HEATER
 DEFROSTER & SKYLIGHT
 RIGID GALVANIZED STEEL STRUCTURE
 WELL-INSULATED
 TINTED SAFETY GLASS
 MULTI-POSITION SEAT W/ ARM REST, MOUNTED SINGLE
 AXIS CONTROLS, VENTILATION FANS, DUAL CAB
 MOUNTED WORK-LIGHTS

STRONGER STANDARD TORSION BOX
 SPEEDY-REEVE BOOM TIP & SHEAVE BLOCKS
 TWO-SPEED GROOVED DRUM HOIST W/ CABLE PACKER,
 ELECTROMAGNETIC DRUM ROTATION INDICATOR

BEARINGS ON BOOM & RETRACT CABLES-GREASED
 THROUGH ACCESS HOLES IN BOOM SIDE PLATES

BOOM SECTIONS SUPPORTED BY ONE HYDRAULIC
 EXTEND CYLINDER



NATIONAL NBT45-142

45-TON BOOM TRUCK

45-TON RATING
 34' - 142' 5-SECTION BOOM
 STATE-OF-THE-ART CONTROL VALVE
 SPEEDY-REEVE BOOM TIP & SHEAVE BLOCKS
 EASY GLIDE BOOM WEAR PADS
 GROUND-LEVEL & IN-CAB OUTRIGGER CONTROLS

JIB OPTIONS:
 26' FOLD-AWAY JIB FOR 176' REACH
 31' - 55' SIDE-STOW FOLD-AWAY JIB FOR 205' REACH

LMI GRAPHICAL DISPLAY,
 W/ WORK AREA DEFINITION SYSTEM

STRONGER STANDARD TORSION BOX
 BEARINGS ON BOOM & RETRACT CABLES GREASED BY
 ACCESS HOLES IN SIDE PLATES

BOOM SECTIONS SUPPORTED BY ONE
 HYDRAULIC EXTEND CYLINDER

2-SPEED GROOVED DRUM HOIST
 CABLE PACKER
 ELECTRONIC DRUM ROTATION INDICATOR

DELUXE ROTATING-STYLE OPERATOR'S CAB
 CONSTRUCTED OF RIGID, GALVANIZED STEEL



TEREX LT40

ARTICULATING TELESCOPIC AERIAL DEVICE

45' WORKING HEIGHT
 INSULATED BOOM
 ARTICULATING TELESCOPIC
 SINGLE MAN BUCKET
 400 LB. BUCKET CAPACITY
 HYDRAULICALLY LEVELED BUCKET
 BUCKET ROTATOR
 TOOL CIRCUITS AT PLATFORM
 26.6 FT. SIDE REACH
 D.C. EMERGENCY LOWERING
 CONTINUOUS ROTATION
 START/STOP AT UPPER CONTROLS
 SINGLE HANDLE UPPER CONTROL

TEREX LTM40

ARTICULATING TELESCOPIC MATERIAL HANDLING AERIAL DEVICE

45' WORKING HEIGHT
 800 LB. MATERIAL HANDLER
 ARTICULATING TELESCOPIC
 400 LB. BUCKET CAPACITY
 SINGLE MAN BUCKET
 BUCKET ROTATOR
 HYDRAULICALLY LEVELED BUCKET
 30.7 FT. SIDE REACH
 1 SET OF OUTRIGGERS
 CONTINUOUS ROTATION
 BLOCK HEATER

ALL MODELS AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS



TEREX TC55

NON-OVERCENTER MATERIAL HANDLING AERIAL DEVICE

- 60' WORKING HEIGHT
- 1,500 LB. MATERIAL HANDLER
- INSULATED BOOM
- ARTICULATING
- TWO-MAN BUCKET
- 700 LB. BUCKET CAPACITY
- 2 SETS OF OUTRIGGERS
- HYDRAULICALLY LEVELED BUCKET
- BUCKET ROTATOR
- TOOL CIRCUITS AT PLATFORM
- EMERGENCY LOWERING VALVE
- CONTINUOUS ROTATION
- START/STOP AT UPPER CONTROLS
- SINGLE HANDLE UPPER CONTROL

TEREX TL55

ARTICULATING TELESCOPIC MATERIAL HANDLING AERIAL DEVICE

- 60' WORKING HEIGHT
- 1,500 LB. MATERIAL HANDLER
- INSULATED BOOM
- ARTICULATING TELESCOPIC
- 600 LB. BUCKET CAPACITY
- TWO-MAN BUCKET
- 38.3 FT. SIDE REACH
- 2 SETS OF OUTRIGGERS
- BUCKET ROTATOR
- HYDRAULICALLY LEVELED BUCKET
- CONTINUOUS ROTATION



TEREX HRX55

OVERCENTER MATERIAL HANDLING AERIAL DEVICE

60.3' WORKING HEIGHT
CONTINUOUS ROTATION

SIDE REACH:
42.9' (NON-OVERCENTER)
48.3' (OVERCENTER)

HYDRAULIC ARTICULATING & EXTENDING
UNDER-LOAD JIB/WINCH

CONTROL-PLUS SINGLE-STICK CONTROLLER AT
PLATFORM

HYDRAULIC PLATFORM ROTATOR OFFERS
105° OF FORWARD ROTATION

OPTIONAL PLATFORM LIFTER PROVIDES 24"
OF VERTICAL PLATFORM LIFT

SIDE MOUNT 24" X 48" PLATFORM
W/ 700 LBS. CAPACITY
CUSTOMIZED LOAD CHARTS

SELF-ALIGNING SWIVEL BUSHING HYDRAULIC OVERLOAD
PROTECTIONS ON ALL FUNCTIONS

EXTRA HEAVY DUTY X-FRAME OUTRIGGERS W/ INTERLOCK



TEREX TM125

NON-OVERCENTER TELESCOPIC MATERIAL HANDLING AERIAL DEVICE

125' WORKING HEIGHT
CONTINUOUS UNRESTRICTED ROTATION
52' SIDE REACH

BOTH ARTICULATING BOOM & HYDRAULIC EXTENSIONS OF
UPPER & LOWER BOOM

90° OF LOWER BOOM ARTICULATION
168° OF UPPER BOOM ARTICULATION
HI-STRENGTH STEEL BOOM CONSTRUCTION
PILOT-OPERATED CLOSED CENTER HYDRAULIC CONTROLS
CONTROL-PLUS 4-FUNCTION SINGLE STICK CONTROL
HYDRAULIC/ELECTRIC PLATFORM LEVELING SYSTEM

ROTATING D-SHAPED PLATFORM W/ GROUND ACCESS,
HYDRAULIC ROTATOR, 800 LBS. PLATFORM CAPACITY

UPPER/LOWER CONTROL SELECTOR PROVIDES OVERRIDE
OF PLATFORM CONTROLS

21,000 LBS. LIFT CAPACITY IN ALL POSITIONS W/
OUTRIGGER BOOM INTERLOCK

ALL MODELS AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS



VERSALIFT SST-40-EH

ARTICULATING TELESCOPIC AERIAL DEVICE

45' WORKING HEIGHT
27'9" SIDE REACH
MAX. PLATFORM CAPACITY: 440 LBS.
OUTER BOOM LIFT EYE CAPACITY: 500 LBS.
TO BOTTOM OF PLATFORM: 40"
STOWED TRAVEL HEIGHT: 10'4"
WEIGHT OF LIFT: 2,335 LBS.
INNER BOOM: 11 1/2" EXTENSION
OUTER BOOM: -14 TO +74°
LOWER BOOM: -7° TO VERTICAL
OPERATING PRESSURE: 2,250 PSI
PLATFORM ROTATION 180°
BOOM ROTATION: 360°



VERSALIFT VST-47-1

ARTICULATING TELESCOPIC MATERIAL HANDLING AERIAL DEVICE

51'4" WORKING HEIGHT
HORIZONTAL REACH: 30'9"
CLOSED FIBERGLASS 24" X 24" X 42" PLATFORM
MAX. PLATFORM CAPACITY: 500 LBS.
PLATFORM ROTATION: 180°
OUTER / INNER BOOM ARTICULATION: -25 TO +85°
LOWER BOOM: 0 TO 84°
INNER BOOM EXTENSION: 103"
BOOM ROTATION: CONTINUOUS 360°
MATERIAL HANDLING JIB CAPACITY: 1,000 LBS.
UPPER BOOM INSULATION GAP: 64"
LOWER BOOM INSULATION GAP: 12"
FULL-PRESSURE LOWER CONTROLS AT TURRET ACTUATE ALL BOOM FUNCTIONS
LOWER CONTROL STATION EQUIPPED W/ SELECTOR VALVE TO OVERRIDE THE UPPER CONTROLS
SINGLE STICK UPPER CONTROL
HYDRAULIC PLATFORM LEVELING SYSTEM
OPEN CENTER HYDRAULICS



VERSALIFT VST-50-TN

ARTICULATING TELESCOPIC TOP-MOUNT AERIAL DEVICE

- UP TO 55'7" OF WORKING HEIGHT
- HEAVY DUTY, NON-INSULATED
TOP MOUNT PLATFORM
- 30'7" OF HORIZONTAL REACH
- JIB/WINCH CAPACITY: 200 LBS.
- TOP MOUNTED PLATFORM W/ 500 LBS. CAPACITY
- PLATFORM ROTATION: 180 DEGREES
- 0 TO +84 DEGREE LOWER BOOM ARTICULATION
- 25 DEGREES TO +85 DEGREES
UPPER BOOM ARTICULATION
- 360 DEGREE CONTINUOUS ROTATION
- 103" INNER BOOM EXTENSION
- LOW MAINTENANCE
NON-LUBE BEARINGS
- OPTIONAL EMERGENCY POWER
- SUPERIOR STABILITY
W/ (2) SETS OF OUTRIGGERS
- STOWS ON SHORT WHEELBASE,
NON-CDL CHASSIS
- FULL PRESSURE UPPER
& LOWER CONTROLS
- ENGINE START/STOP AT UPPER CONTROLS
- OUTER & INNER BOOM ASSEMBLIES:
STEEL CONSTRUCTION



VERSALIFT VST-7500-E180

ARTICULATING TELESCOPIC ELEVATOR AERIAL DEVICE

- 111'11" WORKING HEIGHT
- 46'10" HORIZONTAL REACH
- 800 LBS. MAX. PLATFORM CAPACITY (700 W/ JIB)
- 360 DEGREE CONTINUOUS ROTATION
- OUTRIGGER BOOM INTERLOCK
- PAINTED PRIOR TO ASSEMBLY
- SINGLE STICK CONTROL
- FULL PRESSURE HYDRAULICS
- TRUGUARD (TM) DIELECTRIC
- ISOLATED CONTROLS
- 26" X 48" X 42" PLATFORM
- LIGHTER UNIT FOR OFF-ROAD TRAVELING
- STOWED TRAVEL HEIGHT: 12'6"
- 108" UPPER BOOM INSULATION GAP
- 24" LOWER BOOM INSULATION GAP
- LOWER BOOM LIFT EYE CAPACITY (OPT.): 1500 LBS.
- MAX. JIB CAPACITY (OPT.): 2000 LBS.
- OPERATING PRESSURE: 3000 PSI
- FLOW RATE: 10 GPM
- FILTRATION: 10 MICRON RETURN / 100 MESH SUCTION
- SYSTEM: OPEN CENTER
- POWER SOURCE: PTO PUMP
- WEIGHT OF LIFT & ELEVATOR: 18,300 LBS.
(W/OUT SUBFRAME & OUTRIGGERS)

ALL MODELS AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS



VERSALIFT VST-7500-I

ARTICULATING TELESCOPIC AERIAL DEVICE

WORKING HEIGHT: 80'

46'10" HORIZONTAL REACH

MAX. PLATFORM
CAPACITY: 1,000 LBS.

180 DEGREE PLATFORM ROTATOR

LOWER BOOM LIFT EYE
CAPACITY: 1,500 LBS.

MAX. JIB (OPT.)
CAPACITY: 2,000 LBS.

STOWED TRAVEL HEIGHT: 12'5"

HYDRAULICS:
OPERATING PRESSURE: 3000PSI
OPEN CENTER
PTO PUMP POWER SOURCE

108" UPPER BOOM INSULATION GAP
24" LOWER BOOM INSERT

INNER BOOM EXTENSION: 138"

OUTER BOOM TRAVEL: -25 TO +750
LOWER BOOM TRAVEL: 0 TO 880

360 DEGREE CONTINUOUS ROTATION

UTILITY STYLE BED
AVAILABLE W/ T-BODY OR LINE BODY



VERSALIFT VST-9000-E100

ARTICULATING TELESCOPIC ELEVATOR AERIAL DEVICE

105' WORKING HEIGHT

10' LIFT ELEVATOR

56' 8" HORIZONTAL REACH

CONTINUOUS ROTATION

EASY REMOVAL JIB

W/ 1,000 LBS. CAPACITY IN ANY POSITION

LOWER BOOM LIFT EYE CAPACITY

(OPTIONAL): 1,500 LBS.

2-MAN PLATFORM

W/ HYDRAULIC ROTATOR IN ALL POSITIONS:

800 LBS. PLATFORM CAPACITY

(700 LBS. W/ OPTIONAL JIB)

FULL PRESSURE CONTROLS AT PLATFORM

ENGINE START / STOP AT PLATFORM

W/ GROUND ACCESS

SINGLE STICK CONTROLS

EASY-STOW SIDE MOUNTED

TELESCOPIC UPPER BOOM

CHASSIS INSULATION SYSTEM

OPEN CENTER HYDRAULIC SYSTEM

POWER SOURCE: PTO PUMP

OPERATING PRESSURE: 3,000 PSI

OUTER/INNER BOOM TRAVEL +/-: -25 TO +750

LOWER BOOM TRAVEL +/-: 0 TO +880

INNER BOOM EXTENSION: 198"

UPPER BOOM INSULATION GAP: 108"

LOWER BOOM INSULATION GAP: 24"



VERSALIFT VST-9000-I

ARTICULATING TELESCOPIC AERIAL DEVICE

MAX WORKING HEIGHT: 95'
MAX. HORIZONTAL REACH: 56'8"
LOWER BOOM LIFT EYE CAPACITY (OPT.): 1,500 LBS.
MAX. JIB CAPACITY (OPT.): 1,000 LBS.
MAX. PLATFORM CAPACITY: 800 LBS.
BOOM ROTATION: CONTINUOUS 360 DEGREES
24" X 48" X 42" PLATFORM
W/ HYDRAULIC PLATFORM ROTATOR
SINGLE STICK UPPER CONTROL
INDIVIDUAL LOWER CONTROLS
LOWER BOOM CHASSIS INSULATING SYSTEM
HYDRAULIC EXTENSION SYSTEM W/ 2 HOLDING VALVES
OUTER BOOM-STEEL
INNER BOOM-STEEL & FIBERGLASS
NON-LUBE BEARINGS USED AT ALL PIVOT POINTS
OPEN-CENTER HYDRAULIC SYSTEM
2-SPEED MANUAL THROTTLE CONTROL
HYDRAULIC PLATFORM LEVELING-ALL BOOM POSITIONS
ENGINE START/STOP AT UPPER CONTROLS



VERSALIFT VST-9500-MH

ARTICULATING TELESCOPIC MATERIAL HANDLING AERIAL DEVICE

99'10" WORKING HEIGHT
HORIZONTAL REACH: 61'8"
MAX PLATFORM CAPACITY:
600 LBS. / 500 LBS. W/OPTIONAL JIB
OPT. LOWER BOOM LIFT EYE
CAPACITY: 1,500 LBS
HEIGHT TO BOOM OF PLATFORM: 94'9"
OUTER / INNER BOOM TRAVEL: -25 TO +75°
LOWER BOOM TRAVEL: 0 TO +88°
INNER BOOM EXTENSION: 256"
ROTATION: 360° CONTINUOUS
OPERATING PRESSURE: 3,000 PSI
UPPER BOOM INSULATION GAP: 52"
LOWER BOOM INSULATION GAP: 24"
ENGINE START & STOP FROM PLATFORM & LOWER
CONTROLS
SINGLE STICK CONTROL CHASSIS INSULATING SYSTEM
REMOVABLE 1,000 LB. MH WINCH & JIB
CLOSED HEAVY-DUTY 24" X 48" PLATFORM
90° PLATFORM ROTATOR & GROUND ACCESS
DUAL RADIAL OUTRIGGERS W/ INTERLOCK

ALL MODELS AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS



TEREX TCX55

55' TRACKED AERIAL DEVICE ON IHI CRAWLER CARRIER

TCX55 :

55 FT MATERIAL HANDLER
 COMPENSATED BOOM
 2-MAN ROTATING BUCKET
 FRONT & REAR RADIAL OUTRIGGERS
 30,000 LB HYDRAULIC WINCH

IHI IC-75-2 :

CUMMINS Q586 / 225 HP
 TIER 4 FINAL EMISSION
 7.4 MPH (HIGH)
 5.2 MPH (LOW)
 HST TRAVEL DRIVE SYSTEM
 21" GROUND CLEARANCE
 27" TRACK WIDTH
 ENCLOSED SINGLE CAB WITH AC/HEAT
 LENGTH: 22'10"
 OVERALL LENGTH: 28'4"
 WIDTH: 8'6"
 HEIGHT: 10'6"
 WEIGHT: 36,600 LBS



TEREX TM125

125' TRACKED AERIAL DEVICE ON PRINOTH CRAWLER CARRIER

TM125 :

125 FT MATERIAL HANDLER
 NON-COMPENSATED BOOM
 CONTINUOUS ROTATION
 2-MAN END MOUNT ROTATING BUCKET
 WITH 900 LB CAPACITY
 TOP MOUNTED HYDRAULIC JIB AND
 WINCH WITH 1,500 LB CAPACITY
 TWO SETS OF OUT AND DOWN
 OUTRIGGERS
 30,000 LB HYDRAULIC WINCH MOUNTED
 ON THE FRONT OF TRACK MACHINE

PRINOTH GT 4500 :

CATERPILLAR C9 / 280 HP
 TIER 3 EMISSION
 6.3 MPH (UNLOADED)
 HST TRANSMISSION SYSTEM WITH
 HST + EMERGENCY BRAKE
 21" GROUND CLEARANCE
 43" TRACK WIDTH
 ENCLOSED SINGLE CAB WITH AC/HEAT
 WEIGHT: 72,000 LB
 LENGTH: 33'8" | OAL: 39'8"
 OAW: 11'5"
 HEIGHT: 12'



TEREX HI-RANGER RMX75

TRACKED AERIAL DEVICE ON PRINOTH CRAWLER CARRIER

RMX75:
75 FT. MATERIAL HANDLER
NON-COMPENSATED BOOM / CONTINUOUS ROTATION
2-MAN ROTATING BUCK WITH 700 LB CAPACITY
SIDE MOUNTED HYDRAULIC JIB & WINCH W/ 2,000 LB CAPACITY
TWO SETS OF RADIAL OUTRIGGERS
30,000 LB. HYDRAULIC WINCH MOUNTED ON THE FRONT OF TRACK MACHINE
NO WIDTH OR HEIGHT PERMIT REQUIRED

PRINOTH T12:
CATERPILLAR C7.1 ACERT/250 HP
TIER 4 FINAL EMISSION
6.2 MPH (UNLOADED)
HST TRANSMISSION SYSTEM WITH HST + EMERGENCY BRAKE
21" GROUND CLEARANCE / 29.6" TRACK WIDTH
ENCLOSED SINGLE CAB W/ AC & HEAT



TEREX HI-RANGER TM100

TRACKED AERIAL DEVICE ON PRINOTH CRAWLER CARRIER

TM 100:
100 FT. MATERIAL HANDLER
COMPENSATED BOOM
2-MAN ROTATING BUCKET
RADIAL OUTRIGGERS
SMOOTH / EASY OPERATION
2,1000 LBS. CAPACITY AT BOOM TIP
RELIABLE HYDRAULIC SYSTEM FOR MAXIMUM UP TIME

PRINOTH GT3000:
CATERPILLAR C7 / 275 HP
TIER 3 EMISSION
8.3 MPH (UNLOADED)
HST TRANSMISSION SYSTEM
W/ HST BRAKE + PARKING BRAKE
20.6" GROUND CLEARANCE / 40" TRACK WIDTH
ENCLOSED SINGLE CAB W/ AC & HEAT



TEREX HI-RANGER TXC55

TRACKED AERIAL DEVICE ON MOROOKA CRAWLER CARRIER

TXC55:

55FT. MATERIAL HANDLER
 COMPENSATED BOOM
 2-MAN ROTATING BUCKET
 FRONT & REAR RADIAL OUTRIGGERS
 30,000 LB. HYDRAULIC WINCH

MOROOKA MST - 1500VD:

CATERPILLAR C6.6
 225 HP
 TIER 3 EMISSION
 6.8 MPH (UNLOADED) / 4.7 MPH (LOADED)
 HST TRANSMISSION SYSTEM
 20" GROUND CLEARANCE / 28" TRACK WIDTH
 ENCLOSED SINGLE CAB W/ AC & HEAT



VERSALIFT V0455MH

TRACKED AERIAL DEVICE ON IHI CRAWLER CARRIER

V0-455-MH :

55' MATERIAL HANDLER
 NON-COMPENSATED BOOM / CONTINUOUS ROTATION
 2 MAN ROTATING BUCKET WITH 700 LB CAPACITY
 SIDE MOUNTED HYDRAULIC JIB & WINCH WITH
 2,000 LB CAPACITY
 TWO SETS OF RADIAL OUTRIGGERS
 30,000 LB HYDRAULIC WINCH MOUNTED ON
 THE FRONT OF TRACK MACHINE

IHI IC-75-2 :

CUMMINS QSB 6.7.7-4C-D1 / 225 HP
 TIER 4 FINAL EMISSION
 7.4 MPH (UNLOADED) / 5.2 MPH (LOADED)
 HST TRANSMISSION SYSTEM W/ HST BRAKE & PARKING
 BREAK
 21" GROUND CLEARANCE / 27.6" TRACK WIDTH
 ENCLOSED SINGLE CAB W/ AC & HEAT



ELLIOTT E160

TRACKED AERIAL DEVICE ON CTRAC8000 CRAWLER CARRIER

160' WORKING HEIGHT
 215' W/ JIB
 HYDRAULIC TOOL CIRCUIT W/ INTENSIFIER
 5-SECTION FULLY PROPORTIONAL MAIN BOOM
 360 DEGREE WORKING AREA
 30,000 LBS. LIFT CAPACITY
 36" X 72" 2-MAN PLATFORM W/ CAPACITY: 1,200 LBS.
 JIB LENGTHS: 32-55'
 ANSI A92.2 CERTIFICATION
 12' 11" OAH
 RIDE-AROUND SEATED OPERATOR CONTROLS
 AMSTEEL BLUE SYNTHETIC ROPE
 OUT-DOWN EZ CRIB OUTRIGGERS
 WIRELESS RADIO REMOTE CONTROLS W/ INTEGRAL LMI DISPLAY
 GREER INSIGHT FULL COLOR LMI SYSTEM
 HEAVY DUTY SUBFRAME - FULL-LENGTH
 OVERSIZED ROTATION BEARING AND GEARBOX
 RUGGED BOOM DESIGN

CTRAC8000 :
 SINGLE ELECTRONIC JOYSTICK
 DURST TRIPLE PUMP DRIVE
 (2) VARIABLE DISPLACEMENT PUMPS
 (2) 2-SPEED VAR. DISPLACEMENT MOTORS
 STEEL DRIVE & IDLER SPROCKETS
 HEAVY-DUTY WALKING BEAMS
 (16) SOLID RUBBER DUAL BOGIE WHEELS
 HEAVY-DUTY RUBBER BELT
 DELUXE OPERATOR CAB
 W/ EFFICIENCY FEATURES
 W/ DIGITAL DISPLAY



ELLIOTT NBT40-142R

TRACKED AERIAL DEVICE ON CTRAC8000 CRAWLER CARRIER

ELLIOTT EQUIPMENT 40-142R:
 OPTIONAL 34" X 72" YOKE WORK PLATFORM
 34' 9"-142' 5-SECTION TELESCOPING BOOM
 40-TON @ 7',80,000 LBS. LIFT CAPACITY
 FULLY PROPORTIONAL, STEEL PLATE
 RECTANGULAR BOOM
 JIB LENGTHS: 26', 32'-55"
 MAX. TIP HEIGHT: 207' (W/ OPT. JIB)
 WINCH BARE DRUM PULL: 15,000 LBS.
 WINCH SINGLE LINE PULL: 10,000 LBS.
 OPERATOR CONTROLS: ENCLOSED CAB
 OUT-AND-DOWN OUTRIGGERS
 21' 2" SPREAD FRONT / 26' 2" SPREAD REAR
 FULL LENGTH SUBFRAME
 HIGH CAPACITY 2-SPEED WINCH
 HEAVY-DUTY TURRET ROTATION BEARING
 STEEL ENCLOSED OPERATOR CAB W/ DIESEL HEATER
 MULTI-MODE GLIDE SWING ROTATION
 OVERSIZED, HEAVY DUTY BOOM TIP
 SOLID STEEL BOOM SHEAVES
 EASY-ACCESS WEAR PAD SYSTEM

CTRAC8000 :
 SINGLE ELECTRONIC JOYSTICK
 DURST TRIPLE PUMP DRIVE
 (2) VARIABLE DISPLACEMENT PUMPS
 (2) 2-SPEED VAR. DISPLACEMENT MOTORS
 STEEL DRIVE & IDLER SPROCKETS
 HEAVY-DUTY WALKING BEAMS
 (16) SOLID RUBBER DUAL BOGIE WHEELS
 HEAVY-DUTY RUBBER BELT
 DELUXE OPERATOR CAB
 W/ EFFICIENCY FEATURES
 W/ DIGITAL DISPLAY



NATIONAL NBT40-142

TRACKED AERIAL DEVICE ON CTRAC8000 CRAWLER CARRIER

- 142' 5-SECTION FULL POWER BOOM
- 190' MAX. TIP HEIGHT (W/ JIB)
- OPT. 31'-55' FOLDAWAY JIB FOR 205' VERTICAL REACH
- 150' MAX. TIP HEIGHT (MAIN BOOM)
- 40 US TON RATING
- PILOT-OPERATED HYDRAULIC CONTROLLERS
- SELF-LUBRICATING EASY GLIDE WEAR PADS
- CAPACITY CHARTS FOR 100%, 50% & FULLY RETRACTED
- OUTRIGGERS
- LMI W/ GRAPHICAL DISPLAY, LCD DISPLAY VISIBLE IN FULL/LOW LIGHT
- WORK AREA DEFINITION SYSTEM
- STRONGER STANDARD TORSION BOX
- 1,900 LBS. TAILSWING COUNTERWEIGHT
- AVAILABLE WITH OPTIONAL WORK PLATFORM
- TWO-SPEED GROOVED DRUM HOIST W/ CABLE Packer, ELECTRONIC DRUM ROTATION INDICATOR

- CTRAC8000 :
- SINGLE ELECTRONIC JOYSTICK
- DURST TRIPLE PUMP DRIVE
- (2) VARIABLE DISPLACEMENT PUMPS
- (2) 2-SPEED VAR. DISPLACEMENT MOTORS
- STEEL DRIVE & IDLER SPROCKETS
- HEAVY-DUTY WALKING BEAMS
- (16) SOLID RUBBER DUAL BOGIE WHEELS
- HEAVY-DUTY RUBBER BELT
- DELUXE OPERATOR CAB
- W/ EFFICIENCY FEATURES
- W/ DIGITAL DISPLAY



VERSALIFT VST9000-E100

TRACKED AERIAL DEVICE ON CTRAC8000 CRAWLER CARRIER

- TELESCOPIC & ARTICULATING BOOM
- 105' WORKING HEIGHT
- 56'8" HORIZONTAL REACH
- CONTINUOUS ROTATION
- EASY REMOVAL JIB W/ 1,000 LBS. CAPACITY IN ANY POSITION
- LOWER BOOM LIFT EYE CAPACITY (OPTIONAL): 1,500 LBS.
- 2-MAN PLATFORM W/ HYDRAULIC ROTATOR IN ALL POSITIONS

- 800 LBS. PLATFORM CAPACITY
- (700 LBS. W/ OPTIONAL JIB)

- FULL PRESSURE CONTROLS AT PLATFORM ENGINE
- START / STOP AT PLATFORM W/ GROUND ACCESS

- SINGLE STICK CONTROLS
- EASY-STOW SIDE MOUNTED TELESCOPIC UPPER BOOM
- CHASSIS INSULATION SYSTEM

- OPEN CENTER HYDRAULIC SYSTEM
- POWER SOURCE: PTO PUMP
- OPERATING PRESSURE: 3,000 PSI

- OUTER/INNER BOOM TRAVEL +/-2: -25 TO 75°
- LOWER BOOM TRAVEL +/-2: 0 TO +88°
- INNER BOOM EXTENSION: 198"

- UPPER BOOM INSULATION GAP: 108"
- LOWER BOOM INSULATION GAP: 24"

- CTRAC8000 :
- SINGLE ELECTRONIC JOYSTICK
- DURST TRIPLE PUMP DRIVE
- (2) VARIABLE DISPLACEMENT PUMPS
- (2) 2-SPEED VAR. DISPLACEMENT MOTORS
- STEEL DRIVE & IDLER SPROCKETS
- HEAVY-DUTY WALKING BEAMS
- (16) SOLID RUBBER DUAL BOGIE WHEELS
- HEAVY-DUTY RUBBER BELT
- DELUXE OPERATOR CAB
- W/ EFFICIENCY FEATURES
- W/ DIGITAL DISPLAY



NATIONAL NBT36-127

TRACKED AERIAL DEVICE ON CTRAC8000 CRAWLER CARRIER

5-SECTION FULL POWER BOOM TO 127'
 OPTIONAL BOOM LENGTH OF 103'
 LONGEST IN ITS SIZE RANGE
 MORE LIFTS W/OUT USE OF JIB
 36 US TON CAPACITY RATING
 135' MAX. TIP HEIGHT (MAIN BOOM)
 190' MAX. TIP HEIGHT (W/ JIB)
 65' TWO-PIECE JIB
 LMI W/ GRAPHICAL DISPLAY
 WORK AREA DEFINITION SYSTEM
 NO TAIL SWING COUNTERWEIGHT
 OPTIONAL TWO-MAN PLATFORM (YOKE STYLE)
 COMPONENTS PAINTED PRIOR TO ASSEMBLY
 SELF-LUBRICATING EASY GLIDE WEAR PADS
 DELUXE OPERATOR'S CAB

CTRAC8000 :
 SINGLE ELECTRONIC JOYSTICK
 DURST TRIPLE PUMP DRIVE
 (2) VARIABLE DISPLACEMENT PUMPS
 (2) 2-SPEED VAR. DISPLACEMENT MOTORS
 STEEL DRIVE & IDLER SPROCKETS
 HEAVY-DUTY WALKING BEAMS
 (14) SOLID RUBBER DUAL BOGIE WHEELS
 HEAVY-DUTY RUBBER BELT
 DELUXE OPERATOR CAB
 W/ EFFICIENCY FEATURES
 W/ DIGITAL DISPLAY



VERSALIFT VST-9000-I

TRACKED AERIAL DEVICE ON CTRAC8000 CRAWLER CARRIER

MAX WORKING HEIGHT: 95'
 MAX. HORIZONTAL REACH: 56'8"
 LOWER BOOM LIFT EYE CAPACITY (OPT.): 1,500 LBS.
 MAX. JIB CAPACITY (OPT.): 1,000 LBS.
 MAX. PLATFORM CAPACITY: 800 LBS.~
 BOOM ROTATION: CONTINUOUS 360 DEGREES
 24" X 48" X 42" PLATFORM HYDRAULIC PLATFORM
 ROTATOR
 SINGLE STICK UPPER CONTROL
 INDIVIDUAL LOWER CONTROLS
 LOWER BOOM CHASSIS INSULATING SYSTEM
 HYDRAULIC EXTENSION SYSTEM W/ 2 HOLDING VALVES
 OUTER BOOM-STEEL / INNER BOOM-STEEL &
 FIBERGLASS
 NON-LUBE BEARINGS USED AT ALL PIVOT POINTS
 OPEN-CENTER HYDRAULIC SYSTEM
 2-SPEED MANUAL THROTTLE CONTROL
 HYDRAULIC PLATFORM LEVELING IN ALL BOOM
 POSITIONS
 ENGINE START/STOP AT UPPER CONTROLS

CTRAC8000 :
 SINGLE ELECTRONIC JOYSTICK
 DURST TRIPLE PUMP DRIVE
 (2) VARIABLE DISPLACEMENT PUMPS
 (2) 2-SPEED VAR. DISPLACEMENT MOTORS
 STEEL DRIVE & IDLER SPROCKETS
 HEAVY-DUTY WALKING BEAMS
 (14) SOLID RUBBER DUAL BOGIE WHEELS
 HEAVY-DUTY RUBBER BELT
 DELUXE OPERATOR CAB
 W/ EFFICIENCY FEATURES
 W/ DIGITAL DISPLAY



TEREX XT60/70 PRO

REARMOUNT SKIDDER AERIAL DEVICE

KERSHAW ATC7 CHASSIS
4.4L CATERPILLAR DIESEL ENGINE
75' WORKING HEIGHT
SIDE MOUNTED 24" X 24" X 40"
ONE PERSON PLATFORM
400 LB. PLATFORM CAPACITY

SIDE MOUNTED 24" X 24" X 40" ONE PERSON PLATFORM
PLATFORM CAPACITY OF UP TO 400 LBS. (181 KG)
CONTROL-PLUS "3-D" SINGLE STICK AT PLATFORM
CONTINUOUS UNRESTRICTED WORM GEAR ROTATION
CATEGORY "C" RATING PER ANSI A92.2
FIBERGLASS BOOMS
RECTANGULAR, BI-AXIAL EPOXY RESIN,
FILAMENT WOUND
INDIVIDUAL LEVER LOWER CONTROLS
MECHANICAL PLATFORM LEVELING
FULL PRESSURE, OPEN-CENTER HYDRAULIC SYSTEM
40 GALLON HYDRAULIC OIL RESERVOIR
PADDED BOOM RESTS WITH UPPER BOOM TIE DOWN
BOOM / OUTRIGGER INTERLOCK
MOVING OUTRIGGER ALARM
TRUCK LEVEL INDICATOR
10 YEAR MAINTENANCE FREE LEVELING CHAIN
DUAL HYDRAULIC TOOL OUTLET AT BOOM TIP
MANUAL PLATFORM TILT



TEREX XT60/70 PRO

TIMBERJACK AERIAL DEVICE

TIMBERJACK MODEL 460D JOHN DEERE
RE-MAN DIESEL ENGINE 171 HP
RE-MAN JOHN DEERE TRANSMISSION
REAR 20,000 LB HYDRAULIC WINCH
HEAVY DUTY FRONT BLADE
96" POLE/TOOL BOX
28L - 26 DIAGONAL FORESTRY TIRES

SIDE MOUNTED 24" X 24" X 40" ONE PERSON PLATFORM
PLATFORM CAPACITY OF UP TO 400 LBS. (181 KG)
CONTROL-PLUS "3-D" SINGLE STICK AT PLATFORM
CONTINUOUS UNRESTRICTED WORM GEAR ROTATION
CATEGORY "C" RATING PER ANSI A92.2
FIBERGLASS BOOMS
RECTANGULAR, BI-AXIAL EPOXY RESIN, FILAMENT WOUND
INDIVIDUAL LEVER LOWER CONTROLS
MECHANICAL PLATFORM LEVELING
FULL PRESSURE, OPEN-CENTER HYDRAULIC SYSTEM
40 GALLON HYDRAULIC OIL RESERVOIR
PADDED BOOM RESTS WITH UPPER BOOM TIE DOWN
BOOM / OUTRIGGER INTERLOCK
MOVING OUTRIGGER ALARM
TRUCK LEVEL INDICATOR
10 YEAR MAINTENANCE FREE LEVELING CHAIN
DUAL HYDRAULIC TOOL OUTLET AT BOOM TIP
MANUAL PLATFORM TILT



TEREX LT40

FORESTRY AERIAL DEVICE

45.6' WORKING HEIGHT
 HI-RANGER LT40 INSULATED TELESCOPIC AERIAL DEVICE
 END-MOUNTED 24"X24"X42" PLATFORM RATED TO 350 LBS
 VINYL PLATFORM AND CONTROL COVER BUCKET LINER
 AUXILIARY LET DOWN
 "CONTROL-PLUS" ONE HAND CONTROL
 SAFETY HARNESS WITH ATTACHED LANYARD
 UPPER BOOM REST TIE DOWN
 HYDRAULIC PLATFORM TILT AT LOWER CONTROL
 FULL PRESSURE, OPEN CENTER HYDRAULIC SYSTEM
 CONTINUOUS UNRESTRICTED WORM GEAR ROTATION
 20 GALLON HYDRAULIC RESERVOIR
 HYDRAULIC PLATFORM LEVELING
 DUAL HYDRAULIC TOOL OUTLETS AT PLATFORM
 "H" STYLE OUTRIGGERS

7'6" CHIP BOX WITH HOIST ASSEMBLY
 11"W X 18"H X 96"D PLATFORM POLE SAW BOX
 24"W X 20"H X 18"D VENTED UNDERBODY TOOL BOX
 36"W X 47"H X 15"D CABINET BOX WITH ROPE HOOKS
 REAR BUMPER WITH COMBO HITCH
 SPRING MOUNTED CAB GUARD WITH ACCESS LADDER
 (2) WHEEL CHOCKS WITH UNDERBODY STORAGE
 (2) OUTRIGGER PADS WITH UNDERBODY STORAGE
 ELECTRONIC TRAILER BRAKE CONTROLLER
 HYDRAULIC TOOL OUTLET AT PLATFORM



TEREX LT40

FLATDECK FORESTRY AERIAL DEVICE

45.6' WORKING HEIGHT
 HI-RANGER LT40 INSULATED TELESCOPIC AERIAL DEVICE
 END-MOUNTED 24"X24"X42" PLATFORM RATED TO 350 LBS
 VINYL PLATFORM AND CONTROL COVER BUCKET LINER
 AUXILIARY LET DOWN
 "CONTROL-PLUS" ONE HAND CONTROL
 SAFETY HARNESS WITH ATTACHED LANYARD
 UPPER BOOM REST TIE DOWN
 HYDRAULIC PLATFORM TILT AT LOWER CONTROL
 FULL PRESSURE, OPEN CENTER HYDRAULIC SYSTEM
 CONTINUOUS UNRESTRICTED WORM GEAR ROTATION
 20 GALLON HYDRAULIC RESERVOIR
 HYDRAULIC PLATFORM LEVELING
 DUAL HYDRAULIC TOOL OUTLETS AT PLATFORM

12' CUSTOM FLAT DECK BODY PAINTED
 BLACK WITH NON-SKID
 (2) 44" X 44" X 20" CABINET TOOL BOXES PAINTED BLACK
 (2) 16" X 13" X 88" TOOL BOXES WITH FOLD-DOWN DOORS
 MOUNTED TO DECK TOP PAINTED BLACK
 REAR BUMPER WITH COMBO HITCH
 SPRING LOADED CAB GUARD PAINTED BLACK
 (2) WHEEL CHOCKS WITH UNDER BODY STORAGE
 REAR TORSION BAR INSTALLED FOR STABILITY
 FRONT MOUNTED TIMBREN
 FOR SUSPENSION ENHANCEMENT
 20 GALLON HYDRAULIC RESERVOIR

ALL MODELS AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS



TEREX XT56 PRO

FORESTRY AERIAL DEVICE

61' WORKING HEIGHT
 SIDE MOUNTED 24" X 24" X 40" ONE PERSON PLATFORM
 PLATFORM CAPACITY OF UP TO 400 LBS. (181 KG)
 CONTROL-PLUS "3-D" SINGLE STICK AT PLATFORM
 CONTINUOUS UNRESTRICTED WORM GEAR ROTATION
 CATEGORY "C" RATING PER ANSI A92.2
 RECTANGULAR, BI-AXIAL EPOXY RESIN, FILAMENT WOUND
 FIBERGLASS BOOMS
 INDIVIDUAL LEVER LOWER CONTROLS
 MECHANICAL PLATFORM LEVELING
 FULL PRESSURE, OPEN-CENTER HYDRAULIC SYSTEM
 33 GALLON HYDRAULIC OIL RESERVOIR
 PADDED BOOM RESTS WITH UPPER BOOM TIE DOWN
 BOOM / OUTRIGGER INTERLOCK
 MOVING OUTRIGGER ALARM
 TRUCK LEVEL INDICATORS
 MAINTENANCE FREE LEVELING CHAIN
 DUAL HYDRAULIC TOOL OUTLET AT BOOM TIP
 MANUAL PLATFORM TILT

11' CHIP BOX AND HOIST ASSEMBLY WITH HOLDING VALVE
 48" (4) DOOR THRU BOX
 SPRING LOADED CAB GUARD W/ STEPS & GRAB HANDLES
 DASH MOUNTED PTO SWITCH
 (2) WHEEL CHOCKS WITH UNDERBODY STORAGE
 (2) OUTRIGGER PADS WITH UNDERBODY STORAGE
 ICC REAR BUMPER WITH PH30 PINTLE HOOK
 ELECTRONIC TRAILER BRAKE CONTROLLER
 (6) PRONG TRAILER SOCKET

*AVAILABLE UNDER CDL



TEREX XT60 PRO

FORESTRY AERIAL DEVICE

65' WORKING HEIGHT
 SIDE MOUNTED 24" X 24" X 40" ONE PERSON PLATFORM
 PLATFORM CAPACITY OF UP TO 400 LBS. (181 KG)
 CONTROL-PLUS "3-D" SINGLE STICK AT PLATFORM
 SAFETY HARNESS WITH ATTACHED LANYARD
 CONTINUOUS UNRESTRICTED WORM GEAR ROTATION
 CATEGORY "C" RATING PER ANSI A92.2
 RECTANGULAR, BI-AXIAL EPOXY RESIN
 FIBERGLASS BOOMS
 INDIVIDUAL LEVER LOWER CONTROLS
 MECHANICAL PLATFORM LEVELING
 FULL PRESSURE, OPEN-CENTER HYDRAULIC SYSTEM
 PADDED BOOM RESTS WITH UPPER BOOM TIE DOWN
 BOOM / OUTRIGGER INTERLOCK
 MOVING OUTRIGGER ALARM, TRUCK LEVEL INDICATORS
 10 YEAR MAINTENANCE FREE LEVELING CHAIN
 DUAL HYDRAULIC TOOL OUTLET AT BOOM TIP
 MANUAL PLATFORM TILT

12.5' CHIP BOX AND HOIST ASSEMBLY WITH HOLDING VALVE
 48" (4) DOOR THRU BOX
 SPRING LOADED CAB GUARD
 W/ STEPS AND GRAB HANDLES
 DASH MOUNTED PTO SWITCH
 (2) WHEEL CHOCKS WITH UNDERBODY STORAGE
 (2) OUTRIGGER PADS WITH UNDERBODY STORAGE
 ICC REAR BUMPER WITH PH30 PINTLE HOOK
 ELECTRONIC TRAILER BRAKE CONTROLLER
 (6) PRONG TRAILER SOCKET
 33 GALLON HYDRAULIC RESERVOIR



TEREX XT60 PRO

REAR MOUNT FORESTRY AERIAL DEVICE

65' WORKING HEIGHT
 SIDE MOUNTED 24" X 24" X 40" ONE PERSON PLATFORM
 PLATFORM CAPACITY OF UP TO 400 LBS. (181 KG)
 CONTROL-PLUS "3-D" SINGLE STICK AT PLATFORM
 SAFETY HARNESS WITH ATTACHED LANYARD
 CONTINUOUS UNRESTRICTED WORM GEAR ROTATION
 CATEGORY "C" RATING PER ANSI A92.2
 RECTANGULAR, BI-AXIAL EPOXY RESIN
 FIBERGLASS BOOMS
 INDIVIDUAL LEVER LOWER CONTROLS
 MECHANICAL PLATFORM LEVELING
 FULL PRESSURE, OPEN-CENTER HYDRAULIC SYSTEM
 PADDED BOOM RESTS WITH UPPER BOOM TIE DOWN
 BOOM / OUTRIGGER INTERLOCK
 MOVING OUTRIGGER ALARM, TRUCK LEVEL INDICATORS
 10 YEAR MAINTENANCE FREE LEVELING CHAIN
 DUAL HYDRAULIC TOOL OUTLET AT BOOM TIP
 MANUAL PLATFORM TILT

CUSTOM FLAT DECK BODY, PAINTED BLACK
 35" "I" BOX ASSEMBLY
 SPRING LOADED CAB GUARD W/ STEPS & GRAB HANDLES
 (2) WHEEL CHOCKS WITH UNDERBODY STORAGE
 (4) OUTRIGGER PADS WITH UNDERBODY STORAGE
 ICC REAR BUMPER WITH PH30 PINTLE HOOK
 ELECTRONIC TRAILER BRAKE CONTROLLER
 (6) PRONG TRAILER SOCKET
 40 GALLON HYDRAULIC RESERVOIR

*AVAILABLE UNDER CDL



TEREX XT60 PRO

4X4 REAR MOUNT FORESTRY AERIAL DEVICE

65' WORKING HEIGHT
 SIDE MOUNTED 24" X 24" X 40" ONE PERSON PLATFORM
 PLATFORM CAPACITY OF UP TO 400 LBS. (181 KG)
 CONTROL-PLUS "3-D" SINGLE STICK AT PLATFORM
 CONTINUOUS UNRESTRICTED WORM GEAR ROTATION
 CATEGORY "C" RATING PER ANSI A92.2
 FIBERGLASS BOOMS
 RECTANGULAR, BI-AXIAL EPOXY RESIN, FILAMENT WOUND
 INDIVIDUAL LEVER LOWER CONTROLS
 MECHANICAL PLATFORM LEVELING
 FULL PRESSURE, OPEN-CENTER HYDRAULIC SYSTEM
 PADDED BOOM RESTS WITH UPPER BOOM TIE DOWN
 BOOM / OUTRIGGER INTERLOCK
 MOVING OUTRIGGER ALARM, TRUCK LEVEL INDICATORS
 10 YEAR MAINTENANCE FREE LEVELING CHAIN
 DUAL HYDRAULIC TOOL OUTLET AT BOOM TIP
 MANUAL PLATFORM TILT

CUSTOM FLAT DECK BODY, PAINTED BLACK
 35" "I" BOX ASSEMBLY
 SPRING LOADED CAB GUARD W/ STEPS & GRAB HANDLES
 FRONT & REAR 20,000 LB. HYDRAULIC WINCHES
 BUMPER MOUNTED GRILL GUARD
 FACTORY DASH MOUNTED PTO SWITCH
 (2) WHEEL CHOCKS WITH UNDERBODY STORAGE
 (4) OUTRIGGER PADS WITH UNDERBODY STORAGE
 ICC REAR BUMPER WITH PH30 PINTLE HOOK
 ELECTRONIC TRAILER BRAKE CONTROLLER
 (6) PRONG TRAILER SOCKET
 50 GALLON HYDRAULIC RESERVOIR

ALL MODELS AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS



TEREX XT60 PRO

4X4 REAR MOUNT PUDDLEJUMPER FORESTRY AERIAL DEVICE

65' WORKING HEIGHT
 SIDE MOUNTED 24" X 24" X 40" ONE PERSON PLATFORM
 PLATFORM CAPACITY OF UP TO 400 LBS. (181 KG)
 CONTROL-PLUS "3-D" SINGLE STICK AT PLATFORM
 CONTINUOUS UNRESTRICTED WORM GEAR ROTATION
 CATEGORY "C" RATING PER ANSI A92.2
 FIBERGLASS BOOMS
 RECTANGULAR, BI-AXIAL EPOXY RESIN, FILAMENT WOUND
 INDIVIDUAL LEVER LOWER CONTROLS
 MECHANICAL PLATFORM LEVELING
 FULL PRESSURE, OPEN-CENTER HYDRAULIC SYSTEM
 PADDED BOOM RESTS WITH UPPER BOOM TIE DOWN
 BOOM / OUTRIGGER INTERLOCK
 MOVING OUTRIGGER ALARM, TRUCK LEVEL INDICATORS
 10 YEAR MAINTENANCE FREE LEVELING CHAIN
 DUAL HYDRAULIC TOOL OUTLET AT BOOM TIP
 MANUAL PLATFORM TILT

CUSTOM FLAT DECK BODY, PAINTED BLACK
 35" "1" BOX ASSEMBLY
 SPRING LOADED CAB GUARD W/ STEPS & GRAB HANDLES
 FRONT & REAR 20,000 LB. HYDRAULIC WINCHES
 BUMPER MOUNTED GRILL GUARD
 FACTORY DASH MOUNTED PTO SWITCH
 (2) WHEEL CHOCKS WITH UNDERBODY STORAGE
 (4) OUTRIGGER PADS WITH UNDERBODY STORAGE
 ICC REAR BUMPER WITH PH30 PINTLE HOOK
 ELECTRONIC TRAILER BRAKE CONTROLLER
 (6) PRONG TRAILER SOCKET
 50 GALLON HYDRAULIC RESERVOIR
 FLOTATION TIRES



TEREX XT60 PRO

4X4 FORESTRY AERIAL DEVICE

65' WORKING HEIGHT
 SIDE MOUNTED 24" X 24" X 40" ONE PERSON PLATFORM
 PLATFORM CAPACITY OF UP TO 400 LBS. (181 KG)
 CONTROL-PLUS "3-D" SINGLE STICK AT PLATFORM
 SAFETY HARNESS WITH ATTACHED LANYARD
 CONTINUOUS UNRESTRICTED WORM GEAR ROTATION
 CATEGORY "C" RATING PER ANSI A92.2
 RECTANGULAR, BI-AXIAL EPOXY RESIN
 FIBERGLASS BOOMS
 INDIVIDUAL LEVER LOWER CONTROLS
 MECHANICAL PLATFORM LEVELING
 FULL PRESSURE, OPEN-CENTER HYDRAULIC SYSTEM
 PADDED BOOM RESTS WITH UPPER BOOM TIE DOWN
 BOOM / OUTRIGGER INTERLOCK
 MOVING OUTRIGGER ALARM, TRUCK LEVEL INDICATORS
 10 YEAR MAINTENANCE FREE LEVELING CHAIN
 DUAL HYDRAULIC TOOL OUTLET AT BOOM TIP
 MANUAL PLATFORM TILT

12.5' CHIP BOX AND HOIST ASSEMBLY
 WITH HOLDING VALVE
 FRONT 20,000 LB. HYDRAULIC WINCHES
 48" (4) DOOR THRU BOX
 SPRING LOADED CAB GUARD
 W/ STEPS AND GRAB HANDLES
 FACTORY DASH MOUNTED PTO SWITCH
 (2) WHEEL CHOCKS WITH UNDERBODY STORAGE
 (2) OUTRIGGER PADS WITH UNDERBODY STORAGE
 ICC REAR BUMPER WITH PH30 PINTLE HOOK
 ELECTRONIC TRAILER BRAKE CONTROLLER
 (6) PRONG TRAILER SOCKET
 40 GALLON HYDRAULIC RESERVOIR



TEREX XT70 PRO

FORESTRY AERIAL DEVICE

75' WORKING HEIGHT
 SIDE MOUNTED 24" X 24" X 40" ONE PERSON PLATFORM
 PLATFORM CAPACITY OF UP TO 400 LBS. (181 KG)
 CONTROL-PLUS "3-D" SINGLE STICK AT PLATFORM
 CONTINUOUS UNRESTRICTED WORM GEAR ROTATION
 CATEGORY "C" RATING PER ANSI A92.2
 FIBERGLASS BOOMS
 RECTANGULAR, BI-AXIAL EPOXY RESIN, FILAMENT WOUND
 INDIVIDUAL LEVER LOWER CONTROLS
 MECHANICAL PLATFORM LEVELING
 FULL PRESSURE, OPEN-CENTER HYDRAULIC SYSTEM
 60 GALLON HYDRAULIC OIL RESERVOIR
 PADDED BOOM RESTS WITH UPPER BOOM TIE DOWN
 BOOM / OUTRIGGER INTERLOCK
 MOVING OUTRIGGER ALARM
 TRUCK LEVEL INDICATORS
 10 YEAR MAINTENANCE FREE LEVELING CHAIN
 DUAL HYDRAULIC TOOL OUTLET AT BOOM TIP
 MANUAL PLATFORM TILT

11' CHIP BOX AND HOIST ASSEMBLY WITH HOLDING VALVE
 44"X50"X25" 2-DOOR CABINET BOX W/ROPE HOOKS
 36"X13"X25" THRU/POLE BOX W/DROP DOOR
 72"X50"X22" 3-DOOR CABINET THRU BOX
 SPRING LOADED CAB GUARD W/ STEPS AND GRAB HANDLES
 DASH MOUNTED PTO SWITCH
 (2) WHEEL CHOCKS WITH UNDERBODY STORAGE
 (2) OUTRIGGER PADS WITH UNDERBODY STORAGE
 ICC REAR BUMPER WITH PH30 PINTLE HOOK
 ELECTRONIC TRAILER BRAKE CONTROLLER
 (6) PRONG TRAILER SOCKET



TEREX XT70 PRO

FORESTRY AERIAL DEVICE

75' WORKING HEIGHT
 SIDE MOUNTED 24" X 24" X 40" ONE PERSON PLATFORM
 PLATFORM CAPACITY OF UP TO 400 LBS. (181 KG)
 CONTROL-PLUS "3-D" SINGLE STICK AT PLATFORM
 CONTINUOUS UNRESTRICTED WORM GEAR ROTATION
 CATEGORY "C" RATING PER ANSI A92.2
 FIBERGLASS BOOMS
 RECTANGULAR, BI-AXIAL EPOXY RESIN
 INDIVIDUAL LEVER LOWER CONTROLS
 MECHANICAL PLATFORM LEVELING
 FULL PRESSURE, OPEN-CENTER HYDRAULIC SYSTEM
 60 GALLON HYDRAULIC OIL RESERVOIR
 PADDED BOOM RESTS WITH UPPER BOOM TIE DOWN
 BOOM / OUTRIGGER INTERLOCK
 MOVING OUTRIGGER ALARM
 TRUCK LEVEL INDICATOR
 10 YEAR MAINTENANCE FREE LEVELING CHAIN
 DUAL HYDRAULIC TOOL OUTLET AT BOOM TIP
 MANUAL PLATFORM TILT

CUSTOM FLAT DECK BODY, PAINTED BLACK
 35" "I" BOX ASSEMBLY
 SPRING LOADED CAB GUARD W/ STEPS & GRAB HANDLES
 FACTORY DASH MOUNTED PTO SWITCH
 (2) WHEEL CHOCKS WITH UNDERBODY STORAGE
 (4) OUTRIGGER PADS WITH UNDERBODY STORAGE
 ICC REAR BUMPER WITH PH30 PINTLE HOOK
 ELECTRONIC TRAILER BRAKE CONTROLLER
 (6) PRONG TRAILER SOCKET

ALL MODELS AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS



SKYLIFT MINI ARBORIST

WITH VERSALIFT AERIAL DEVICE

DOUBLE INSULATED BOOM
 53' WORKING HEIGHT
 30' HORIZONTAL REACH
 CONTINUOUS ROTATION
 ISO CONTROL 3-D SINGLE STICK
 EXTENDABLE RUBBER TRACKS: 35" - 50"
 32HP DIESEL ENGINE, ELECTRIC START
 OUTRIGGER/BOOM INTERLOCK
 FULL PROPORTIONAL HYDRAULIC CONTROLS
 FULL PRESSURE CONTROLS ON SIDE OF PLATFORM
 END MOUNT 24" X 30" X 42" ROTATING PLATFORM
 300 LBS. PLATFORM CAPACITY



TEREX XT60 PRO

TRACKED FORESTRY AERIAL DEVICE

IHI IC-50
 ISUZU 4JJ1X / 121 HP
 TIER 3 STAGE 3A EMISSION
 7.5 MPH (UNLOADED) /
 4.7 MPH (LOADED)
 HST TRANSMISSION SYSTEM WITH
 HST BRAKE + AUTO PARKING BRAKE
 18.7" GROUND CLEARANCE /
 24" TRACK WIDTH
 OPEN CANOPY SINGLE CAB
 LENGTH: 18'4"
 OVERALL LENGTH: 28'7"
 HEIGHT: 9'11"
 WIDTH: 7'6"
 WEIGHT: 22,880 LBS
 65' WORKING HEIGHT
 SIDE MOUNTED 24" X 24" X 40" ONE PERSON PLATFORM
 PLATFORM CAPACITY OF UP TO 400 LBS. (181 KG)
 CONTROL-PLUS "3-D" SINGLE STICK AT PLATFORM
 CONTINUOUS UNRESTRICTED WORM GEAR ROTATION
 CATEGORY "C" RATING PER ANSI A92.2
 FIBERGLASS BOOMS
 RECTANGULAR, BI-AXIAL EPOXY RESIN, FILAMENT WOUND
 INDIVIDUAL LEVER LOWER CONTROLS
 MECHANICAL PLATFORM LEVELING
 FULL PRESSURE, OPEN-CENTER HYDRAULIC SYSTEM
 50 GALLON HYDRAULIC OIL RESERVOIR
 PADDED BOOM RESTS WITH UPPER BOOM TIE DOWN
 BOOM / OUTRIGGER INTERLOCK
 MOVING OUTRIGGER ALARM, TRUCK LEVEL INDICATORS
 10 YEAR MAINTENANCE FREE LEVELING CHAIN
 DUAL HYDRAULIC TOOL OUTLET AT BOOM TIP
 MANUAL PLATFORM TILT

DIGGERS





ELLIOTT D105

DIGGER DERRICK

MAXIMUM TIP HEIGHT: 107'
 50,000 LBS. LIFTING CAPACITY
 BURST OF SPEED WINCH
 JIB LENGTHS: 26-45'
 360° WORKING AREA
 4-SECTION PROPORTIONAL BOOM:
 28'6" RETRACTED TO 95' EXTENDED
 41' DIGGING RADIUS
 TWO-SPEED HYDRAULIC AUGER
 20,000 FT./LBS. W/ 3" HEX DRIVE
 15,000 LB. BARE DRUM PULL
 12,000 WINCH SINGLE LINE PULL
 5-SECTION WIRELESS RADIO
 REMOTE CONTROLS W/ LMI SCREEN
 ROTATING OPEN-SEATED CONTROLS
 HYDRAULIC DIGGER / AUGER
 ATTACHMENT W/ 41' OF DIGGING RANGE
 (STOWS ON BOOM)
 HYDRAULIC POLE CLAW ENABLES DIGGING HOLES &
 PLACING POLES W/ SINGLE MACHINE
 HIGH PRESSURE HOSES / (4 TO 1 SAFETY FACTOR)
 GRAPHICAL LMI SYSTEM
 OUT-DOWN OUTRIGGERS / 20' SPREAD ON BOTH
 FULL-LENGTH SUBFRAME



ELLIOTT D115

DIGGER DERRICK

MAXIMUM VERTICAL REACH : 117' / 35.6M
 360° WORKING AREA
 LIFTING CAPACITY: 50,000 LBS / 22 680 KG
 BOOM LENGTH: 105' / 32 M
 CRANE WEIGHT (STANDARD): 32,200 LBS / 14 205 KG
 WINCH BARE DRUM PULL: 15,000 LBS / 6803 KG
 DIGGING RADIUS: 44' / 13.4M
 HYDRAULIC DIGGER TORQUE: 20,000 FT/LBS
 4 POWER BOOM SECTIONS
 OVERALL HEIGHT: 12'11" / 3.9M
 OPERATOR CONTROLS: OPEN SEATED
 OUTRIGGER TYPE FRONT: OUT-DOWN
 OUTRIGGER SPREAD FRONT: 20' / 6M
 OUTRIGGER TYPE REAR: OUT-DOWN
 OUTRIGGER SPREAD REAR: 20' / 6M
 ANSI A10.31 FOR DIGGER DERRICKS

ALL MODELS AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS



SKYLIFT PATRIOT 40

LOW PRO MINI DIGGER DERRICK

2403-M-D1 / 47 HP
 INTERIM TIER 4 STAGE 3A EMISSION
 4.3 MPH (UNLOADED) / 3.7 MPH (LOADED)
 HST TRANSMISSION SYSTEM W/ HST BRAKE
 12" GROUND CLEARANCE / 12.6" TRACK WIDTH
 OPEN CANOPY SINGLE CAB
 RANGER 40
 FULL HYDRAULIC BOOM
 40' SHEAVE HEIGHT
 INSULATED BOOM
 5,000 LB. CAPACITY
 PATENTED HYDRAULIC JIB
 PIN-ON BUCKET
 RADIO CONTROLS
 TRACK DRIVE
 DIESEL POWER
 SETS 55' POLES
 HYDRAULIC POLE GUIDES
 OPTIONAL TRAILER



SKYLIFT SUPER 6000

LOW PRO MINI DIGGER DERRICK

BASE: HIGH STRENGTH STEEL CONSTRUCTION
 DRIVE: 2-SPEED PLANETARY REDUCTION
 TRACKS: HYDRAULIC EXTENSION, RUBBER W/ ALARMS
 ENGINE: 32 HP TURBO DIESEL
 PUMP: 15 G.P.M. GEAR DESIGN
 HYDRAULIC TANK: 21 GALLON
 MAX OP. PRESSURE: 2300 PSI
 BOOM: 3-SECTION ALL HYDRAULIC EXTENSION
 INSULATION: 46 KV CATEGORY C / FIBERGLASS BOOM
 WORKING AREA: NON-RESTRICTED
 OUTRIGGERS: HYBRID DESIGN - RADIAL TYPE
 OUTRIGGER SAFETY INTERLOCKS
 ROTATION: 440° / HIGH STRENGTH BEARING
 CONTROLS: FULL PRESSURE / RADIO REMOTE
 SHEAVE HEIGHT: 40 FT. / 48 FT.
 AUGER DRIVE: 5800 LB.-FT W/ 18" DIAMETER AUGER
 CAPACITY: 6000 LBS.
 WINCH: PLANETARY / PLASMA ROPE
 HANDLING: INTEGRATED BED 3000 LB. CAPACITY
 AUXILIARY POWER: HYDRAULIC TOOL CIRCUIT AT GROUND
 POLE CARRIERS: DUAL SIDED
 WORK LIGHTS: SET OF (TWO)



TEREX GENERAL 65

DIGGER DERRICK

LIFTING CAPACITY: 42,110 LBS. / CAPACITY @ 10': 21,010 LBS.
 MAX SHEAVE HEIGHT: 65.1' / MAX. LOAD RADIUS: 9.7'
 MAX. HORIZONTAL REACH: 55.1' / MAX. DIGGING RADIUS: 36.4'
 CONTINUOUS UNRESTRICTED ROTATION
 100° OF BOOM TRAVEL (+80 TO -20)
 DUAL LIFT CYLINDERS
 SELF-ALIGNING SWIVEL BALL BUSHINGS
 RECTANGULAR, BI-AXIAL EPOXY RESIN, FILAMENT WOUND FIBERGLASS BOOMS
 BOX FABRICATED STEEL LOWER & INTERMEDIATE BOOM
 HYDRAULIC BOOM EXTENSION INTERMEDIATE & UPPER
 FULL PRESSURE HYDRAULIC CONTROLS
 FULL PRESSURE, OPEN-CENTER HYDRAULIC SYSTEM
 70 GALLON HYDRAULIC OIL RESERVOIR
 CUSTOM MADE ZONED LOAD CHART
 CONTINUOUS UNRESTRICTED ROTATION
 15,000 LB. PLANETARY TURNTABLE WINCH
 PLANETARY PARKING BRAKE ROTATION
 RIGHT-HAND COMMAND POST CONTROLS
 ENGINE STOP / START @ LOWER CONTROLS



TEREX GENERAL 80

DIGGER DERRICK

80.3' SHEAVE HEIGHT
 26,600-LB. LIFT CAPACITY @ 10'
 36.4' DIGGING REACH

BOOM EXTENSION ROLLERS PROVIDE OPTIMAL SUPPORT AREA AROUND THE BOOM

DIGGER HANGER SHAFT KEEPS UNSTOWED AUGER CENTERED BELOW THE BOOM FOR EVEN LOADING

HYDRAULIC TILT POLE'S DUAL HYDRAULIC CYLINDER TRAPEZOIDAL DESIGN STABILIZES THE BOOM DURING DIGGING AND ROTATIONAL OPERATION

STANDARD FEATURES INCLUDE A LOAD MOMENT LIMITER, 100 DEGREES OF BOOM TRAVEL (+80 TO -20 DEGREES), DUAL LIFT CYLINDERS, CONTINUOUS UNRESTRICTED ROTATION AND A CUSTOM ZONED LOAD CHART

AVAILABLE WITH INSULATED, RETRACTABLE, FIBERGLASS 4TH SECTION THAT ALLOWS CREWS TO SET POLES AND PERFORM LINE WORK

ALL MODELS AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS



TEREX COMMANDER C4047

DIGGER DERRICK

MAX. LIFTING CAPACITY: 24,750 LBS.
CAPACITY @ 10': 11,100 LBS.
MAX. SHEAVE HEIGHT: 47.4'
MAX. LOAD RADIUS: 6.7'
MAX. HORIZONTAL REACH: 37.5'
MAX. DIGGING RADIUS: 26'
WORK ZONE CAPACITIES:
MEDIAN DIGGING RADIUS: 20.5'
DIGGING CAPACITY @ MEDIAN RADIUS: 2,542 LBS.
LIFT CAPACITY @ MEDIAN RADIUS: 4,542 LBS.
MEET OR EXCEEDS ANSI A10.31
CONTINUOUS, UNRESTRICTED ROTATION
100 DEGREES OF BOOM TRAVEL (+80 TO -20)
DUAL LIFT CYLINDERS
SELF-ALIGNING SWIVEL BALL BUSHINGS
RECTANGULAR, BI-AXIAL EPOXY RESIN,
FILAMENT-WOUND, FIBERGLASS BOOMS
BOX FABRICATED STEEL LOWER BOOM AND INTERMEDIATE
HYDRAULIC BOOM EXTENSION - INTERMEDIATE & UPPER
FULL PRESSURE, OPEN-CENTER HYDRAULIC SYSTEM
CUSTOM MADE / ZONED LOAD CHART
ENGINE STOP/START @ LOWER CONTROLS
MOVING OUTRIGGER ALARM
TRUCK LEVEL INDICATOR
OUTRIGGER INTERLOCKS

ADDITIONAL MODELS AVAILABLE:
TEREX COMMANDER C4045





TEREX COMMANDER C6060

DIGGER DERRICK

MAXIMUM CAPACITY: 38,050 LBS.
(18,100 LBS. @ 10' RADIUS)
POLE GUIDE & INTERLOCK FOR
TRANSFERABLE POLE BUDDY

HYDRAULIC OVERLOAD PROTECTIONS ON ALL FUNCTIONS
HORIZONTAL REACH: 21.3' - 34.3'
SHEAVE HEIGHT: 34.4' - 60'
CONTINUOUS, UNRESTRICTED ROTATION
38,050 LBS. / BARE BOOM LIFT
CAPACITIES (MAX. ELEVATION)

26.9' MEDIAN DIGGING RADIUS
(3,194 LBS. CAPACITY AT MEDIAN RADIUS)
CUSTOMIZED LOAD CHARTS /
SELF-ALIGNING SWIVEL BUSHING

SELF-ALIGNING SWIVEL BALL BUSHINGS
FULL PRESSURE, OPEN-CENTER CONTROLS
DUAL HANDLE RACK CONTROLS
OUTRIGGER INTERLOCK & ALARM
CUSTOM-MADE LOAD CHART
15,000 LB. TURRET WINCH
34'3" DIGGING REACH



POSI-PLUS 300

DIGGER DERRICK

STANDARD FEATURES:
3-STAGE TELESCOPIC BOOM
FIBERGLASS UPPER BOOM
INSULATING PER ANSI "46 KV AND BELOW"
CONTINUOUS ROTATION
PLANETARY ROTATION REDUCER
BOOM OUTRIGGERS INTERLOCK SYSTEM
REAR TAIL SHELF CONTROL PANEL
FULL PRESSURE OPEN CENTER HYDRAULIC CONTROLS
50-GALLON OIL RESERVOIR
SUCTION, RETURN AND HIGH PRESSURE OIL FILTERS
BOOM STOW PROTECTION
BOOM TIP WINCH 15,000 LB. BARE DRUM
MEETS OR EXCEEDS ANSI A10.31

OPTIONAL EQUIPMENT:
DIGGER DRIVE 2-SPEED "SHIFT ON THE FLY"
TRANSFERABLE POLE FLANGE
POLE GUIDE WITH SECURABLE POLE TILT*
HOSE REEL
TOOL OUTLETS
VARIOUS ALGERS AND EXTENSION SHAFT
POLE PULLER, TAMPER
REMOVABLE PLATFORM
RADIO REMOTE CONTROLS
RIDING SEAT
CORNER MOUNT
WIDE VARIETY OF OUTRIGGERS, INCLUDING SPIDER
OUTRIGGERS

THE EXCLUSIVE 1-MAN

POLE CARRIER BY

CUSTOM TRUCK



ENGINEERED FOR EXCELLENCE



STATE-OF-THE-ART SINGLE-MAN CAB

- Top-of-Cab work Light Package for Superior Right-of-Way Visibility
- Side-of-Cab Butterfly Wings
- Back-of-Cab Roll-Up Door for Rear Entry While Poles are Present
- Structurally Designed & Reinforced Cab
- Modified Peterbilt Dash & Steering Column

PETERBILT 365 AWD 6X6 CHASSIS

- Paccar PX9 Tier-4 Diesel Engine/370 HP
- Allison 3000RD5 Automatic Transmission
- FAWR: 22,000 lbs / RAWR: 40,000 lbs
- Hendrickson HMX400 Suspension
- Back Up & Side Cameras, SmartNAV
- Sirius Satellite Radio, AM/FM, A.C., Heat

THE ROBUST POLE CARRIER PACKAGE

- Custom Rack Design Maintaining Legal Width for Highway Driveability
- Expandable Side Racks for Superior Right-of-Way Pole Carrying
- Outrigger Extensions for Bigger Derrick Stability on Higher Frame
- Front Bumper Winch / Pull Plate & Pintle Hitch



TEREX COMMANDER C4042

TRACKED DIGGER DERRICK ON IHI CRAWLER CARRIER

C4042 :
 UPPER CONTROLS:
 24" X 24" X 42" PLATFORM
 W/INSULATED LINER
 TRANSFERABLE POLE CLAWS
 15,000 LB BOOM WINCH TIP
 11,250 LB CAP. @ 10' RADIUS
 COMMAND POST
 RADIAL OUTRIGGER MOUNTED
 ON BACK OF TRACK MACHINE

IHI IC-50 :
 ENGINE: ISUZU 4JJ1X / 121 HP
 TIER 3 STAGE 3A EMISSION
 7.5 MPH (UNLOADED)
 4.7 MPH (LOADED)
 HST TRANS. SYSTEM W/HST
 BRAKE + AUTO PARKING BRAKE
 18.7" GROUND CLEARANCE
 24" TRACK WIDTH
 OPEN CANOPY SINGLE CAB



TEREX COMMANDER C4047

TRACKED DIGGER DERRICK ON IHI CRAWLER CARRIER

C4047 :
 47' SHEAVE HEIGHT
 23,680LB. LIFTING CAPACITY
 TURRET WINCH MOUNT
 2-SPEED DIGGER
 FULL HYDRAULIC CONTROLS
 DUAL LIFT CYLINDERS
 CONTINUOUS ROTATION

IHI IC - 75 :
 ENGINE: ISUZU K1DHA / 278 HP OR
 CUMMINS QSB 6.7-4C - D1 / 225 HP
 TIER 3 STAGE 3 EMISSION (IC-75-2)
 7.2 MPH (UNLOADED) / 5.0 MPH (LOADED)
 HST TRANSMISSION SYSTEM,
 W/ HST BRAKE + PARKING BRAKE
 21" GROUND CLEARANCE
 27.6" TRACK WIDTH
 ENCLOSED SINGLE CAB W/ AC & HEAT



TEREX COMMANDER C6060

TRACKED DIGGER DERRICK ON PRINOTH CRAWLER CARRIER

C6060 -
 MAXIMUM CAPACITY: 38,050 LBS.
 HORIZONTAL REACH: 21.3' - 34.3'
 SHEAVE HEIGHT: 34.4' - 60'
 CONTINUOUS, UNRESTRICTED ROTATION
 26.9' MEDIAN DIGGING RADIUS
 FULL PRESSURE, OPEN-CENTER CONTROLS
 34'3" DIGGING REACH

PRINOTH GT3000
 ENGINE: CATERPILLAR C7
 275 HP TIER 3 EMISSION SYSTEM W/
 HST BRAKE + PARKING BRAKE
 ENCLOSED SINGLE CAB W/ AC & HEAT

OR

PRINOTH T12 PANTHER
 ENGINE: CATERPILLAR C7.1
 ACERT/250 HP TIER 4 EMISSION
 6.2 MPH (UNLOADED)
 HST TRANSMISSION SYSTEM W/
 HST BRAKE + PARKING BRAKE
 ENCLOSED SINGLE CAB W/ AC & HEAT



TEREX GENERAL 80

TRACKED DIGGER DERRICK ON PRINOTH CRAWLER CARRIER

GENERAL 80 -
 SHEAVE HEIGHT: 80'
 MAXIMUM CAPACITY: 40,290 POUNDS
 FOUR STAGE HYDRAULICALLY EXTENDED STEEL
 BOOMS
 TRANSFERABLE POLE CLAWS
 15,000 LB TURRET MOUNTED WINCH
 COMMAND POST CONTROL STATION
 RADIAL OUTRIGGERS MOUNTED ON TRACK MACHINE
 14,000 LB TWO-SPEED DIGGER WITH 24", 30",
 & 36" ROCK RIPPER AUGERS AVAILABLE
 SPRING LOADED HYDRAULIC HOSE REEL
 30,000 LB HYDRAULIC WINCH MOUNTED ON THE
 FRONT OF THE TRACK MACHINE

PRINOTH GT 4500 -
 CATERPILLAR C9 / 280 HP
 TIER 3 EMISSION
 6.3 MPH (UNLOADED)
 HST TRANSMISSION SYSTEM WITH
 HST + EMERGENCY BRAKE
 21" GROUND CLEARANCE / 43" TRACK WIDTH
 ENCLOSED SINGLE CAB WITH AC/HEAT
 WEIGHT: 64,000 LB | LENGTH: 31'
 DAW: 11'5" | HEIGHT: 12'



TEREX TEXOMA A330-12

PRESSURE DIGGER

DRILL DEPTH: 12'

DRILL TORQUE: 52,588 FT-LBS

MAST HEIGHT / LOWEST OVERALL WORKING HEIGHT /
POLE-SETTER 31'10"

MAST LEVEL: 35° RIGHT, 35° LEFT

POLE GUIDES

240° TURNTABLE BASE ROTATION ANGLE

36 IN. FRAME TRAVEL, FORE AND AFT

MULTI-FUNCTION JOYSTICK CONTROLS

CAT C4.4 DIESEL ENGINE - TIER 3 CERTIFIED

POWER SHIFT 3 SPEED TRANSMISSION

KELLY BAR : 3"

MAST SET-UP W/D WINCH LINE LAYOUT

HYDRAULIC TOOL CIRCUIT INCLUDES
GROUND ACCESS SWITCH



TEREX TEXOMA A330-15

PRESSURE DIGGER

DRILL DEPTH: 15'

MAST HEIGHT/LOWEST OVERALL WORKING HEIGHT/

POLE-SETTER RETRACTED: 28'10"

MAST HEIGHT-MAX. OVERALL WORKING HEIGHT/

POLE-SETTER EXTENDED: 34'10"

DRILL TORQUE: 52,588 FT-LBS.

MAST LEVEL:

35 DEGREES RIGHT

35 DEGREES LEFT

FRAME TRAVEL CLEARANCE:

4'3" EXTENDED

1'3" RETRACTED

POLE GUIDES

240 DEGREE TURNTABLE

BASE ROTATION ANGLE

36 IN. FRAME TRAVEL, FORE AND AFT

MULTI-FUNCTION JOYSTICK CONTROLS

50 GALLON FUEL CAPACITY

92 GALLON HYDRAULIC RESERVOIR

CAT C4.4 DIESEL ENGINE -

TIER 3 CERTIFIED

POWERSHIFT 3 SPEED TRANSMISSION

100 DEGREE SWING-OUT

OPERATOR'S STATION

REAR HYDRAULIC A-FRAME OUTRIGGERS

OUTRIGGER MOTION ALARM

KELLY BAR, 3"

MAST SET-UP WITHOUT

WINCH LINE PAYOUT

OUTRIGGER INTERLOCK

HYDRAULIC TOOL CIRCUIT INCLUDES GROUND ACCESS

SWITCH



TEREX TEXOMA A330-20

PRESSURE DIGGER

DRILL DEPTH: 20'

MAST HEIGHT / LOWEST OVERALL WORKING HEIGHT/
POLE SETTER RETRACTED: 33'10"

MAST HEIGHT-MAX. OVERALL WORKING HEIGHT
POLE-SETTER EXTENDED: 39'10"
DRILL TORQUE: 52,588 FT-LBS.

MAST LEVEL: 150 RIGHT / 100 LEFT
MAST SET-UP W/OUT WINCH LINE PAYOUT

POLE GUIDES

2,400 TURNABLE BASE ROTATION ANGLE
36" FRAME TRAVEL, FORE, & AFT

MULTI-FUNCTION JOYSTICK CONTROLS
CAT C4.4 DIESEL ENGINE - TIER 3 CERTIFIED
POWER SHIFT 3 SPEED TRANSMISSION

1,000 SWING OUT OPERATOR'S STATION
REAR HYDRAULIC A-FRAME OUTRIGGERS
OUTRIGGER MOTION ALARM & INTERLOCK
KELLY BAR : 3"

HYDRAULIC TOOL CIRCUIT INCLUDES
GROUND ACCESS SWITCH



TEREX TEXOMA A650-30

PRESSURE DIGGER

AUGER DRILL DEPTH: 30'
AUGER DRILL: 72"
TORQUE: 43,404 FT/LBS.
MAST / WORKING HEIGHT: 24'

2,400 TURNABLE BASE ROTATION ANGLE
MAST LEVEL: 10° LEFT & RIGHT

KELLY BAR GROUND CLEARANCE: 65" (RETRACTED)
24" FRAME TRAVEL, FORE, AND AFT
JOYSTICK CONTROLS - MAIN DRILL FUNCTIONS

JOHN DEERE 155 HP 4 CYLINDER DIESEL ENGINE -
TIER IV CERTIFIED

HYDROSTATIC DRIVE W/ 4-SPD GEAR SELECTION

FRONT & REAR HYDRAULIC A-FRAME OUTRIGGERS

OUTRIGGER MOTION ALARM

KELLY BAR - 2 BAR TELESCOPIC SYSTEM
5" OUTER X 3.5" INNER BAR

SERVICE WINCH - MAST MT. 5K LB. RATE CAPACITY
CONSTANT CROWD / DRILL ROTATION
CONTROLS TO MATCH TOUGHEST DRILL

SPECIALTY

TRACK



DISCLAIMER : Specifications are believed to be correct, but may contain errors and/or omissions. Pictures are representative and may not be identical. 79



HYDRATEK D2488B

AMPHIBIOUS VEHICLE

SEATS UP TO 10 PASSENGERS
KUBOTA (DIESEL) V3600T / 85 HP
PAYLOAD: 3,000 LB (LAND)
PAYLOAD: 1,400 LB (WATER)
GROUND PRESSURE:
1.2 PSI (UNLOADED)
1.8 PSI (LOADED)
TRAVEL SPEED:
14 MPH (LAND)
3 MPH (WATER)
27" GROUND CLEARANCE
24" TRACK WIDTH
2 SPEED HST DRIVE SYSTEM
HST BRAKE + PARKING BRAKE
DIMENSIONS / WEIGHT:
168" L | 92" W | 101" H
6,040 LBS (DRY)
STANDARD WATER PROPULSION
WITH DUAL PROPELLERS



HYDRATEK XT66

AMPHIBIOUS VEHICLE

SEATS UP TO 6 PASSENGERS
KUBOTA (DIESEL) V1505T / 44 HP
PAYLOAD: 1,600 LB (LAND)
PAYLOAD: 1,200 LB (WATER)
GROUND PRESSURE:
1.4 PSI (UNLOADED)
2.0 PSI (LOADED)
TRAVEL SPEED:
15 MPH (LAND)
4 MPH (WATER)
16" GROUND CLEARANCE /
16" TRACK WIDTH
HST DRIVE SYSTEM
HST BRAKE + PARKING BRAKE
DIMENSIONS / WEIGHT:
148" L | 70" W | 84" H
3,300 LBS (DRY)
STANDARD WATER PROPULSION
WITH DUAL PROPELLERS



TRACKED DUMP BEDS

CRAWLER CARRIER

- Custom Truck offers a large fleet of crawler carrier dump & flat beds, ranging from 5,000 lbs payload to
- 40,000 lbs payload. All Makes & Models Available For: IHI, Morooka, and Prinoth



TRACKED FLAT BEDS

CRAWLER CARRIER



TRACKED DUMP CHUTES

ON IHI CRAWLER CARRIERS

MANUAL & HYDRAULIC

AVAILABLE ON THE FOLLOWING CARRIERS:

- IHI IC-50 (PAYLOAD: 8,820 LBS)
- IHI IC-75 (PAYLOAD: 14,330 LBS)
- IHI IC-120 (PAYLOAD: 24,250 LBS)

CARRIERS ENCLOSED SINGLE CAB WITH AC/HEAT



MCGLAUGHLIN VSK-500HD

TRACKED VACUUM EXCAVATOR

MOROOKA MST-2200VD

CATERPILLAR C7 / 250 HP

TIER 3 EMISSION

7.5 MPH (UNLOADED) / 5.0 MPH (LOADED)

HST TRANSMISSION SYSTEM

17" GROUND CLEARANCE / 30" TRACK WIDTH

ENCLOSED SINGLE CAB WITH HEAT

VACUUM EXCAVATOR

MCLAUGHLIN VACUUM EXCAVATOR VSK-500HD

KUBOTA ENGINE 85 HORSE POWER (VS TYPICAL 67 HP)

1,025 CFM

TWO 205 GALLON WATER TANKS

5.6 GPM @ 3,000 PSI WATER SYSTEM (PRESSURE WASHER)

WITH A HOT BOX SYSTEM

LARGE CRAWLER UNIT PROVIDES BETTER STABILITY

FEWER TRIPS BACK AND FORTH TO GET WATER



LINCOLN SAE-300HE

TRACKED WELDING UNIT

IHI IC-50
 ISUZU 4JJ1X / 121 HP
 TIER 3 STAGE 3A EMISSION
 7.5 MPH (UNLOADED) / 4.7 MPH (LOADED)
 HST TRANSMISSION SYSTEM W/ HST BRAKE
 + AUTO PARKING BRAKE
 18.7" GROUND CLEARANCE / 24" TRACK WIDTH
 OPEN CANOPY SINGLE CAB

WELDING UNIT

(2) LINCOLN SAE - 300 HE
 ENGINE PERKINS 403F-15T
 TURBO CHARGED DIESEL EPA TIER 4
 FUEL GAUGE ON CONTROL PANEL
 DUAL CONTINUOUS CONTROL OF OUTPUT
 PURE DC GENERATOR WELDING OUTPUT
 ALL COPPER WINDINGS
 300 AMPS OUTPUT @60% DUTY CYCLE
 100' REMOTE, 100' LEAD
 100' GROUND, 220V PLUG
 (4) 110V PLUGS
 (2) LINCOLN WELDER SWING CRADLE UP TO 30 DEGREE SWING
 (2) LADDER ACCESS (SIDE & REAR)
 (1) TOOL BOX FOR STORAGE
 (1) OXYGEN & ACETYLENE STORAGE
 (1) 10' SWIVEL BOOM FOR WELDING LEADS



TIGER 1061

TRACKED CRANE

TIGER 1061 - 24V CRANE
 CRANE RATING 62,000 FT/LBS
 REACH 21'
 LIFT CAPACITY 11,000 LB
 LIFT HEIGHT 23' (FROM BASE OF CRANE)
 POWERED BY IHI IC-120 CRAWLER CARRIER
 *OTHER CRANE MODELS (INCLUDING MANTIS CRANES) AVAILABLE



MOROOKA MST800VD

PERSONNEL CARRIERS

MACHINE WEIGHT: 13,448
ENGINE (GROSS HP): 129
MAX. LOAD (LBS.): 9,480
MAX. TRAVEL SPEED (MPH): 7.5
GROUND PRESSURE (EMPTY): 2.3
GROUND PRESSURE (LOADED): 3.8

MST1500VD:
MACHINE WEIGHT: 20,282
ENGINE (GROSS HP): 225
MAX. LOAD (LBS.): 13,890
MAX. TRAVEL SPEED (MPH): 6.8
GROUND PRESSURE (EMPTY): 2.4
GROUND PRESSURE (LOADED): 3.9

MST2200VD:
MACHINE WEIGHT: 29,762
ENGINE (GROSS HP): 250
MAX. LOAD (LBS.): 22,046
MAX. TRAVEL SPEED (MPH): 7.5
GROUND PRESSURE (EMPTY): 3.1
GROUND PRESSURE (LOADED): 5.7

MST3000VD:
MACHINE WEIGHT: 38,600
ENGINE (GROSS HP): 325
MAX. LOAD (LBS.): 33,100
MAX. TRAVEL SPEED (MPH): 7.5
GROUND PRESSURE (EMPTY): 2.6
GROUND PRESSURE (LOADED): 4.8



6-PASSENGER CARRIER

PERSONNEL CARRIER

ENGINE: KUBOTA V2403-M-DI / 47 HP

INTERIM TIER 4 STAGE 3A EMISSION

4.3 MPH (UNLOADED) / 3.7 MPH (LOADED)

HST TRANSMISSION SYSTEM
WITH HST BRAKE + AUTO PARKING BRAKE

12" GROUND CLEARANCE / 12.6" TRACK WIDTH

OPEN CANOPY SINGLE CAB

PERSONNEL CARRIER

6 PASSENGER UNIT W/ PADDED BENCH SEATING

ROPS TESTED & CERTIFIED

3 POINT ENTRY / EXIT

SAFETY BELTS

SAFETY STICKERS

BED LENGTH TOOL BOXES



10-PASSENGER CARRIER

PERSONNEL CARRIER

MOROOKA MST-800VD
 CATERPILLAR C4.4
 129 HP / TIER 3 EMISSION
 7.5 MPH (UNLOADED)
 5.1 MPH (LOADED)
 HST TRANSMISSION SYSTEM
 18" GROUND CLEARANCE
 24" TRACK WIDTH
 ENCLOSED SINGLE CAB WITH HEAT

IHI IC-50
 ISUZU 4JJ1X / 121 HP
 TIER 3 STAGE 3A EMISSION
 7.5 MPH (UNLOADED)
 4.7 MPH (LOADED)
 HST TRANSMISSION SYSTEM
 W/ HST BRAKE
 + AUTO PARKING BRAKE
 18.7" GROUND CLEARANCE
 24" TRACK WIDTH
 OPEN CANOPY SINGLE CAB

10 PASSENGER PERSONNEL CARRIER
 STADIUM SEATING
 ROPS TESTED & CERTIFIED
 3 POINT ENTRY / EXIT
 SAFETY BELTS
 SAFETY STICKERS
 BED LENGTH TOOL BOXES
 *FULLY ENCLOSED (AC / HEAT)
 & PERSONNEL CARRIER AVAILABLE



22-PASSENGER CARRIER

PERSONNEL CARRIER

IHI IC-75
 ISUZU 6HK1DHA / 278 HP
 OR CUMMINS QSB 6.7. 7-4C - D1
 225 HP (IC-75-2)
 TIER 3 STAGE 3 EMISSION
 TIER 4 FINAL EMISSION (IC-75-2)

7.2 MPH (UNLOADED) / 5.0 MPH (LOADED)

HST TRANSMISSION SYSTEM
 WITH HST BRAKE + PARKING BRAKE

21" GROUND CLEARANCE
 27.6" TRACK WIDTH

ENCLOSED SINGLE CAB WITH AC / HEAT

PERSONNEL CARRIER
 22 PASSENGER STADIUM SEATING

ROPS TESTED & CERTIFIED

3 POINT ENTRY / EXIT

SAFETY BELTS

SAFETY STICKERS

BED LENGTH TOOL BOXES



TRACKED FIFTH WHEELS

ON VARIOUS CRAWLER CARRIERS

TRACKED FIFTH WHEEL UNITS OFFER ADDITIONAL FUNCTIONALITY BY PROVIDING THE ABILITY TO PULL TRAILERS IN TERRAINS AND CONDITIONS THAT ARE HARD TO NAVIGATE.

IHI IC-75

ISUZU 6HK1DHA / 278 HP
TIER 3 STAGE 3 EMISSION OR
CUMMINS QSB6.7.7-4C-D1/225 HP
TIER 4 FINAL EMISSION (IC-75-2)
7.2 MPH (UNLOADED)
5.0 MPH (LOADED)
HST TRANSMISSION SYSTEM
WITH HST BRAKE + PARKING BRAKE
21" GROUND CLEARANCE
27.6" TRACK WIDTH/14,300 LB PAYLOAD
ENCLOSED SINGLE CAB WITH AC/HEAT

MOROOKA M5T-2200VD

CATERPILLAR C7 / 250 HP
TIER 3 EMISSION
7.5 MPH (UNLOADED)
5.0 MPH (LOADED)
HST TRANSMISSION SYSTEM
17" GROUND CLEARANCE
30" TRACK WIDTH
24,255 LB PAYLOAD
ENCLOSED SINGLE CAB WITH HEAT

IHI IC-120

CUMMINS QSL9 / 289 HP
TIER 4 EMISSION
6.9 MPH (UNLOADED)
5.0 MPH (LOADED)
HST TRANSMISSION SYSTEM WITH HST BRAKE + PARKING BRAKE
19" GROUND CLEARANCE
29.5" TRACK WIDTH
24,250 LB PAYLOAD
ENCLOSED SINGLE CAB WITH AC/HEAT



TRACKED STRAW BLOWERS

ON IHI IC-75 CRAWLER CARRIER

IHI IC-75

ISUZU 6HK1DHA / 278 HP
CUMMINS QSB 6.7.7-4C - D1 / 225 HP (IC-75-2)

TIER 3 STAGE 3 EMISSION
TIER 4 FINAL EMISSION (IC-75-2)

7.2 MPH (UNLOADED)
5.0 MPH (LOADED)

HST TRANSMISSION SYSTEM
WITH HST BRAKE + PARKING BRAKE

21" GROUND CLEARANCE
27.6" TRACK WIDTH

ENCLOSED SINGLE CAB WITH AC / HEAT

STRAW BLOWER:

CUSTOM BED, RAILS AND EASY-OFF EXTENSION
(CONVERTS FROM MULCHER TO FLATBED)

7 TONS OF HAY OR STRAW CAPACITY PER HOUR

60 FT RANGE IN STILL AIR

BLOCK BEARING MOUNTED:

360 DEGREE HORIZONTAL ROTATION
AND 70 DEGREE VERTICAL TRAVEL.

FOLDING TRAY, ADJUSTABLE HEIGHT TO
MEET SUPPLY OF VEHICLE



HI-RAIL SUPERVISOR SUV

SPEC 115 WITH 4RUNNER SR5 4X4

EQUIPMENT PACKAGE:

RAILGEAR
DMF RW-1013 FOR TOYOTA 4 RUNNER
HYDRAULIC ACTUATION
INSULATED
RADIO REMOTE CONTROL
HYDRAULIC LOCKING VALVES (HIGHWAY ONLY)
DE-RAIL SKIDS
VELCRO STEERING WHEEL LOCK
RAILGEAR ALIGNMENT AND WEIGHTS SET
TRACK TESTED
ANNUAL FRA INSPECTION

ACCESSORIES:

FRONT AND REAR LED WORK LIGHTS
4-CORNER LED FLASHING LIGHT SYSTEM
STROBE LIGHT, MAGNETIC MOUNT, AMBER
IN-CAB SWITCH PANEL
2.5 LB FIRE EXTINGUISHER
TRIANGLE REFLECTOR KIT
SPARE TIRE SHIPS LOOSE



HI-RAIL 1-TON PICK-UP

SPEC 250 WITH CREW CAB

EQUIPMENT PACKAGE:

RAILGEAR
HYDRAULIC ACTUATION
STEEL TREAD GUIDE WHEELS
INSULATED
RAIL SWEEPS, FRONT
STRING ALIGNMENT & WEIGHTS SET
TRACK TESTED
FRA ANNUAL RAILGEAR INSPECTION

ACCESSORIES:

REMOTE BATTERY TERMINAL AND JUMPER CABLES
CAB PROTECTOR
SPRAY-ON BEDLINER
SPARE TIRE CARRIER AND LOCK
AMBER STROBE LIGHT, MOUNTED ON CAB PROTECTOR
4-CORNER LED FLASHING LIGHT SYSTEM
FRONT & REAR LED WORK LIGHTS
BACKUP ALARM
TRIANGLE REFLECTOR KIT
2.5LB FIRE EXTINGUISHER, MOUNTED IN CAB
RUNNING BOARDS, 7" GRIP STRUT STYLE
GRAB HANDLES
MUDFLAPS, FRONT
BOTTLE JACK, 6-TON
BREAKER BAR AND SOCKET



HI-RAIL 1-TON PICKUP

SPEC 250S WITH CREW CAB 4X4

RAILGEAR
 INSULATED
 HYDRAULIC ACTUATION
 STEEL TREAD GUIDE WHEELS
 RAIL SWEEPS, FRONT
 STRING ALIGNMENT AND WEIGHTS SET
 TRACK TESTED
 FRA ANNUAL RAILGEAR INSPECTION
 ACCESSORIES
 REMOTE BATTERY TERMINAL
 JUMPER CABLES
 CAB PROTECTOR
 SPRAY-ON BEDLINER
 SPARE TIRE CARRIER AND LOCK
 AMBER STROBE LIGHT
 FRONT AND REAR LED WORK LIGHTS
 4 CORNER LED FLASHING LIGHT SYSTEM
 BACKUP ALARM
 TRIANGLE REFLECTOR KIT
 2.5 LB FIRE EXTINGUISHER MOUNTED IN CAB
 RUNNING BOARDS, 7" GRIP STRUT STYLE
 STAINLESS STEEL GRAB HANDLES
 BOTTLE JACK, 6-TON
 BREAKER BAR AND SOCKET
 6.75' BED

EQUIPMENT OPTIONS
 SHUNT SYSTEM, (2) OR (4) CORNER, WITH IN-CAB SWITCH PANEL
 RUBBER TREAD GUIDE WHEELS (L.O. STEEL TREAD)
 CROSS BODY TOOLBOX
 SIDE TOOL BOXES / PULL OUT DRAWER UNIT
 5/10 GPM HYDRAULIC TOOL CIRCUIT WITH 90' HOSE REEL
 FUEL TRANSFER TANK WITH ELECTRIC FUEL PUMP
 PICKUP BED TOPPER / BED PULLOUT TRAY
 INVERTER / OVERHEAD LADDER RACK
 DISTANCE MEASURING DEVICE
 SPOT LIGHT, RADIO REMOTE CONTROL
 WELD ALUMINUM WHEEL MODIFICATION PACKAGE



HI-RAIL 1-TON PICKUP

SPEC 262 WITH EXTENDED CAB 4X4

RAILGEAR
 HYDRAULIC ACTUATION
 STEEL TREAD GUIDE WHEELS
 INSULATED
 RAIL SWEEPS, FRONT
 STRING ALIGNMENT AND WEIGHTS SET
 TRACK TESTED
 FRA ANNUAL RAILGEAR INSPECTION
 ACCESSORIES
 REMOTE BATTERY TERMINAL AND JUMPER CABLES
 CAB PROTECTOR
 SPRAY-ON BEDLINER
 SPARE TIRE CARRIER AND LOCK
 AMBER STROBE LIGHT
 FRONT AND REAR LED WORK LIGHTS
 4 CORNER LED FLASHING LIGHT SYSTEM
 BACKUP ALARM
 TRIANGLE REFLECTOR KIT
 2.5LB FIRE EXTINGUISHER, MOUNTED IN CAB
 RUNNING BOARDS, 7" GRIP STRUT STYLE
 STAINLESS STEEL GRAB HANDLES
 MUDFLAPS, FRONT
 BOTTLE JACK, 6-TON
 BREAKER BAR AND SOCKET
 8' BED

EQUIPMENT OPTIONS
 SHUNT SYSTEM, (2) OR (4) CORNER, WITH IN-CAB SWITCH PANEL
 RUBBER TREAD GUIDE WHEELS (L.O. STEEL TREAD)
 CROSS BODY TOOLBOX
 SIDE TOOL BOXES / PULL OUT DRAWER UNIT
 5/10 GPM HYDRAULIC TOOL CIRCUIT WITH 90' HOSE REEL
 FUEL TRANSFER TANK WITH ELECTRIC FUEL PUMP
 PICKUP BED TOPPER / BED PULLOUT TRAY
 INVERTER / OVERHEAD LADDER RACK
 DISTANCE MEASURING DEVICE
 SPOT LIGHT, RADIO REMOTE CONTROL
 WELD ALUMINUM WHEEL MODIFICATION PACKAGE



HI-RAIL 1-TON PICKUP

SPEC 276 WITH EXTENDED CAB 4X4

RAILGEAR
 HYDRAULIC ACTUATION
 STEEL TREAD GUIDE WHEELS
 INSULATED
 RAIL SWEEPS, FRONT
 STRING ALIGNMENT AND WEIGHTS SET
 TRACK TESTED
 FRA ANNUAL RAILGEAR INSPECTION
 ACCESSORIES
 REMOTE BATTERY TERMINAL AND JUMPER CABLES
 CAB PROTECTOR
 SPRAY-ON BEDLINER
 SPARE TIRE CARRIER AND LOCK
 AMBER STROBE LIGHT
 FRONT AND REAR LED WORK LIGHTS
 4 CORNER LED FLASHING LIGHT SYSTEM
 BACKUP ALARM
 TRIANGLE REFLECTOR KIT
 2.5 LB FIRE EXTINGUISHER, MOUNTED IN CAB
 RUNNING BOARDS, 7" GRIP STRUT STYLE
 STAINLESS STEEL GRAB HANDLES
 MUDFLAPS, FRONT
 BOTTLE JACK, 4-TON
 BREAKER BAR AND SOCKET

6.75' BED
 EQUIPMENT OPTIONS:
 SHUNT SYSTEM, (2) OR (4) CORNER
 WITH IN-CAB SWITCH PANEL
 RUBBER TREAD GUIDE WHEELS I/O STEEL-TREAD
 CROSS BODY TOOLBOX
 SIDE TOOL BOXES / PULL OUT DRAWER UNIT
 5/10 GPM HYDRAULIC TOOL CIRCUIT WITH 30' HOSE REEL
 FUEL TRANSFER TANK WITH ELECTRIC FUEL PUMP
 PICKUP BED TOPPER / OVERHEAD LADDER RACK
 BED PULLOUT TRAY / INVERTER
 DISTANCE MEASURING DEVICE
 SPOT LIGHT, RADIO REMOTE CONTROL
 WELD ALUMINUM WHEEL MODIFICATION PACKAGE



HI-RAIL TRACK INSPECTOR

SPEC 315 WITH EXTENDED CAB 4X4

EQUIPMENT PACKAGE:
 RAILGEAR
 HYDRAULIC ACTUATION
 STEEL TREAD GUIDE WHEELS
 INSULATED
 RAIL SWEEPS, FRONT
 STRING ALIGNMENT & WEIGHTS SET
 TRACK TESTED
 ANNUAL FRA RAILGEAR INSPECTION

BODY SPECIFICATIONS:
 8' TRACK INSPECTORS BODY
 INTEGRAL CAB PROTECTOR
 GAS BOTTLE COMPARTMENT ON STREETSIDE
 SIDE BOXES, STREETSIDE
 LONG/SHORT BAR COMPARTMENTS, CURBSIDE
 UNDERBODY BOX, CURBSIDE
 FOLD DOWN TOOL TRAY
 SPARE TIRE CARRIER AND LOCK
 ANT-SLIP ON WALKING SURFACES
 REAR MUDFLAPS

EQUIPMENT OPTIONS:
 SHUNT SYSTEM, (2) OR (4) CORNER
 INVERTER
 DISTANCE MEASURING DEVICE
 SPOT LIGHT, RADIO REMOTE CONTROL
 RAIL LUBE UNIT I/O HYDRAULIC TOOL CIRCUIT
 WELD ALUMINUM WHEEL MODIFICATION PACKAGE
 ALUMINUM BED WITH TOOL CIRCUIT & RAIL LUBE UNIT
 CREW CAB (REQUIRES OVER 10,000 GVWR)



HI-RAIL SIGNAL MAINTAINER

SPEC 326 WITH EXTENDED CAB 4X4

EQUIPMENT PACKAGE:

RAILGEAR
 HYDRAULIC ACTUATION
 STEEL TREAD GUIDE WHEELS
 INSULATED
 RAIL SWEEPS, FRONT
 STRING ALIGNMENT & WEIGHTS SET
 TRACK TESTED
 FRA ANNUAL RAILGEAR INSPECTION

SERVICE BODY:

80" LONG
 36" LOW PROFILE SIDE PACKS
 STANDARD SHELVING PACKAGE
 TELESCOPIC SLIDING ROOF
 MASTER LOCKING SYSTEM
 DROP DOWN TAILGATE
 GRIP STRUT REAR BUMPER
 FOLD UP REAR STEP
 COMPARTMENT LIGHTS
 OVERHEAD LADDER RACK OVERHEAD LADDER RACK



HI-RAIL YARD SECTION TRUCK

SPEC 411 WITH TELESCOPIC CRANE

RAILGEAR - INSULATED
 HYDRAULIC ACTUATION
 STEEL TREAD GUIDE WHEELS
 FRONT BRAKES
 STEERING WHEEL LOCK
 RAIL SWEEPS, FRONT
 RAILGEAR ALIGNMENT AND TRACK TESTED
 ANNUAL FRA RAILGEAR INSPECTION
 HYDRAULIC SYSTEM
 POWERS CRANE, RAILGEAR, AND TOOL CIRCUIT
 PTO AND HYDRAULIC PUMP
 12VDC OIL COOLER
 HYDRAULIC TOOL CIRCUIT, SINGLE 5/10 GPM
 SPRING REWIND REEL WITH 50' HOSE & Q.D.'S
 EQUIPMENT OPTIONS
 SHUNT SYSTEM, 121 CORNER, WITH IN-CAB SWITCH PANEL
 SPOT LIGHT, RADIO REMOTE CONTROL
 INVERTER
 PLATFORM BODY AND COMPARTMENT PACKAGE
 OVERHEAD MATERIAL RACK WITH TIE DOWN SYSTEM
 GAS BOTTLE COMPARTMENT
 PLATFORM STEP BUMPER
 MASTER LOCKING SYSTEM
 REAR MUD FLAPS
 PULL OUT DRAWER SET / WISE
 LONG BAR BOX
 REAR PULL OUT STEPS
 SLIP RESISTANT COATING ON WALKING SURFACES

CRANE:

TELESCOPIC
 29,500 FT/LBS (4.1 TON-M)
 PROPORTIONAL RADIO REMOTE CONTROL W/ MANUAL
 BACKUP
 400° ROTATION
 HYDRAULIC POWERED
 11' MAIN BOOM LENGTH
 TWO 60" HYDRAULIC EXTENSIONS
 STABILIZERS, POWER OUT (CURBSIDE), POWER DOWN
 WINCH
 ANTI-TWO BLOCK
 BOOM STOW WARNING SYSTEM
 BUBBLE LEVEL

ALL MODELS AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS



HI-RAIL MECHANIC'S TRUCK

SPEC 412 WITH EXTENDED CAB 4X4

EQUIPMENT PACKAGE:
 412 SERVICE BODY WITH WELDER PLATFORM
 134" L X 94" W
 GAS BOTTLE COMPARTMENT AT STREETSIDE FRONT
 STANDARD SHELVING PACKAGE
 TELESCOPIC SLIDING ROOF
 BODY MOUNTED SPARE TIRE RACK WITH LOCK
 LED COMPARTMENT LIGHTS
 MASTER LOCKING SYSTEM
 CRANE REINFORCEMENT AND TORSION BOX
 REAR BUMPER
 18 DRAWER UNIT IN CURBSIDE HORIZONTAL COMPARTMENT
 ANTI-SLIP ON WALKING SURFACES
 REAR MUDFLAPS

CRANE:
 11,500 FT/LBS
 370° ROTATION
 HYDRAULIC POWERED
 TELESCOPIC
 7' MAIN BOOM LENGTH
 4' HYDRAULIC EXTENSION AND 4' MANUAL EXTENSION
 WINCH
 ANTI-TWO BLOCK
 PROPORTIONAL RADIO REMOTE CONTROL W/ MANUAL BACKUP
 BOOM STOW WARNING SYSTEM
 BUBBLE LEVEL
 CRANK DOWN STABILIZERS
 ANNUAL CRANE INSPECTION



HI-RAIL YARD SECTION TRUCK

SPEC 422 WITH CREW CAB 4X4

EQUIPMENT PACKAGE:
 RAILGEAR
 HYDRAULIC ACTUATION
 STEEL TREAD GUIDE WHEELS
 FRONT BRAKES
 STEERING WHEEL LOCK
 INSULATED
 RAIL SWEEPS, FRONT
 RAILGEAR ALIGNMENT
 WEIGHTS SET & TRACK TESTED
 ANNUAL FRA RAILGEAR INSPECTION

CRANE:
 11,500 FT/LBS
 370° ROTATION
 HYDRAULIC POWERED
 TELESCOPIC
 7' MAIN BOOM LENGTH
 4' HYDRAULIC EXTENSION AND 4' MANUAL EXTENSION
 WINCH
 ANTI-TWO BLOCK
 PROPORTIONAL RADIO REMOTE CONTROL W/ MANUAL BACKUP
 BOOM STOW WARNING SYSTEM
 BUBBLE LEVEL
 CRANK DOWN STABILIZERS
 ANNUAL CRANE INSPECTION BUBBLE LEVEL
 CRANK DOWN STABILIZERS
 ANNUAL CRANE INSPECTION



HI-RAIL THERMITE WELDING TRUCK

SPEC 438T WITH TELESCOPIC CRANE

EQUIPMENT PACKAGE:
 RAILGEAR
 HYDRAULIC ACTUATION
 STEEL TREAD GUIDE WHEELS
 FRONT BRAKES
 STEERING WHEEL LOCK
 INSULATED
 RAIL SWEEPS, FRONT
 RAILGEAR ALIGNMENT AND TRACK TESTED
 ANNUAL FRA RAILGEAR INSPECTION

BODY/COMPARTMENT PACKAGE:
 OVERHEAD MATERIAL RACK
 GAS BOTTLE COMPARTMENT
 THERMITE KIT STORAGE
 RAIL PULLER RACK
 PLATFORM STEP BUMPER
 SPARE TIRE CARRIER W/LOCK
 FOLD DOWN TOOL TRAY
 REAR MUD FLAPS

CRANE:
 11,500 FT/LBS
 370° ROTATION
 HYDRAULIC POWERED
 TELESCOPIC
 7' MAIN BOOM LENGTH
 4' HYDRAULIC EXTENSION AND 4' MANUAL EXTENSION
 WINCH
 ANTI-TWO BLOCK
 PROPORTIONAL RADIO REMOTE CONTROL W/ MANUAL BACKUP
 BOOM STOW WARNING SYSTEM
 BUBBLE LEVEL
 CRANK DOWN STABILIZERS
 ANNUAL CRANE INSPECTION



HI-RAIL SECTION TRUCK

SPEC 524 MEDIUM-DUTY

EQUIPMENT PACKAGE:
 RAILGEAR
 HYDRAULIC OPERATION
 FRONT BRAKES
 FRONT RAIL SWEEPS
 INSULATED
 SLOTTED REAR LINKS
 HEAVY DUTY REAR BRACKET
 REMOTE REAR AIR PINS
 ANNUAL FRA RAILGEAR INSPECTION
 TRACK TESTED

HYDRAULIC SYSTEM:
 POWERS CRANE, RAILGEAR, TOOL CIRCUITS AND WINCH
 PTO AND HYDRAULIC LOAD SENSING PUMP
 12VDC OIL COOLER
 HYDRAULIC CONTROL VALVE
 HYDRAULIC TOOL CIRCUIT
 TWO (2) 5/10 GPM CIRCUIT @ 2,000 PSI
 TWO (2) ELECTRIC REWIND REEL W/45' HOSE & O.D. 5

EQUIPMENT OPTIONS:
 SHUNT SYSTEM, (2) OR (4) CORNER
 SPOT LIGHT, RADIO REMOTE CONTROL
 INVERTER
 COLD WEATHER HYDRAULIC PACKAGE
 WINCH, 10,000 RATED LINE FULL WITH 7/16" X150' CABLE
 STOW WARNING SYSTEM FOR CRANE RADIO REMOTE
 HITCH, 25-TON SWIVEL PINTLE

ALL MODELS AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS



HI-RAIL THERMITE WELDING TRUCK

SPEC 538C ELECTRIC THERMITE WELDER

EQUIPMENT PACKAGE:

RAIL GEAR
 HYDRAULIC ACTUATION
 FRONT BRAKES
 FRONT RAIL SWEEPS
 INSULATED
 SLOTTED REAR LINKS
 HEAVY DUTY REAR BRACKET
 REMOTE REAR AIR PINS
 ANNUAL FRA RAILGEAR INSPECTION
 RAILGEAR ALIGNMENT, WEIGHTS SET, & TRACK TESTED

HYDRAULIC SYSTEM:

POWERS CRANE, RAILGEAR, AND TOOL CIRCUIT
 PTO AND HYDRAULIC LOAD SENSING PUMP
 12VDC OIL COOLER
 HYDRAULIC CONTROL VALVE
 HYDRAULIC TOOL CIRCUIT, SINGLE 5/10 GPM CIRCUITS
 SINGLE AIR REWIND REEL WITH 45' HOSE
 & ARTICULATING CRANE

PLATFORM BODY AND COMPARTMENT PACKAGE:

OVERHEAD MATERIAL RACK W/TIE DOWN SYSTEM
 STREETSIDE VERTICAL COMPARTMENT FOR KIT STORAGE
 CURBSIDE VERTICAL COMPARTMENT
 GAS BOTTLE STORAGE
 VENTED WITH E-TRACK AND FLIP-UP LID
 STREETSIDE AND CURBSIDE HORIZONTAL COMPARTMENTS
 LONG/SHORT BAR BOX
 RAIL PULLER STORAGE RACK
 MISC. OPEN STORAGE COMPARTMENTS
 REAR WALK-UP
 PULL OUT STEPS UNDER VERTICAL COMPARTMENTS
 REAR MUD FLAPS



HI-RAIL THERMITE WELDING TRUCK

SPEC 538T WITH TELESCOPIC CRANE

EQUIPMENT PACKAGE:

INSULATED RAILGEAR
 HYDRAULIC OPERATION
 FRONT BRAKES
 FRONT RAIL SWEEPS
 SLOTTED REAR LINKS
 HEAVY DUTY REAR BRACKET
 REMOTE REAR AIR PINS
 ANNUAL FRA RAILGEAR INSPECTION / TRACK TESTED

HYDRAULIC SYSTEM:

POWERS CRANE, RAILGEAR AND TOOL CIRCUIT
 PTO AND HYDRAULIC LOAD SENSING PUMP
 12VDC OIL COOLER
 HYDRAULIC CONTROL VALVE / HYDRAULIC TOOL CIRCUIT
 SINGLE 5/10 GPM CIRCUIT @ 2,000 PSI
 SINGLE AIR REWIND REEL WITH 45' HOSE & Q.D.'S

CRANE, ARTICULATING:

25,000 FT.LBS.
 PROPORTIONAL RADIO REMOTE CONTROL
 HYDRAULIC/MANUAL REACH TO 20'
 PLANETARY WINCH
 OUTRIGGERS, MANUAL OUT (STREETSIDE), HYDRAULIC DOWN
 BOOM AND OUTRIGGER WARNING SYSTEM
 ANNUAL CRANE INSPECTION

PLATFORM BODY AND COMPARTMENT PACKAGE:

OVERHEAD MATERIAL RACK WITH TIE DOWN SYSTEM
 STREETSIDE VERTICAL COMPARTMENT FOR KIT STORAGE
 CURBSIDE VERTICAL COMPARTMENTS
 GAS CYLINDER STORAGE
 VENTED WITH E-TRACK AND FLIP-UP LID
 STREETSIDE AND CURBSIDE HORIZONTAL COMPARTMENTS
 LONG/SHORT BAR BOX
 RAIL PULLER STORAGE RACK
 MISC. OPEN STORAGE COMPARTMENTS
 REAR WALK-UP
 PULL OUT STEPS UNDER VERTICAL COMPARTMENTS
 REAR MUD FLAPS



HI-RAIL SECTION TRUCK

SPEC 609 WITH KNUCKLEBOOM

CRANE, ARTICULATING:
 91,135 FT-LB RATING
 400° ROTATION
 HYDRAULIC POWERED
 THREE (3) HYDRAULIC EXTENSIONS TO 34'11"
 PROPORTIONAL RADIO REMOTE CONTROL W/ MANUAL BACKUP
 BOOM AND OUTRIGGER STOW WARNING SYSTEM
 POWER OUT/POWER DOWN STABILIZERS
 ANNUAL CRANE INSPECTION

EQUIPMENT PACKAGE:
 HYDRAULIC ACTUATION
 FRONT BRAKES
 FRONT RAIL SWEEPS
 INSULATED
 SLOTTED REAR LINKS
 HEAVY DUTY REAR BRACKET
 REMOTE REAR AIR PINS
 ANNUAL FRA RAILGEAR INSPECTION
 RAILGEAR ALIGNMENT, WEIGHTS SET, & TRACK TESTED

HYDRAULIC SYSTEM:
 POWERS CRANE, RAILGEAR, AND TOOL CIRCUITS
 PTO AND HYDRAULIC LOAD SENSING PUMP
 12VDC OIL COOLER
 HYDRAULIC CONTROL VALVE
 HYDRAULIC TOOL CIRCUIT, (2) 5/10 GPM CIRCUITS
 TWO (2) AIR REWIND REEL WITH 45' HOSE & G.D.S.



HI-RAIL MATERIAL HANDLER

SPEC 755 WITH GRAPPLE CRANE

EQUIPMENT PACKAGE:
 RAILGEAR
 HYDRAULIC ACTUATION
 FRONT BRAKES
 FRONT RAIL SWEEPS
 INSULATED
 SLOTTED REAR LINKS
 HEAVY DUTY REAR BRACKET
 REMOTE REAR AIR PINS
 ANNUAL FRA RAILGEAR INSPECTION
 RAILGEAR ALIGNMENT, WEIGHTS SET, & TRACK TESTED

PLATFORM BODY:
 22' HEAVY DUTY PLATFORM BODY
 ABRASION RESISTANT PLATE STEEL FLOOR (AR500)
 FRONT AND REAR BULKHEADS
 OVERHEAD MATERIAL RACK WITH TIE DOWN SYSTEM
 REMOVABLE SIDE POST
 REMOVABLE WOOD PLANK SIDES
 SIDE ACCESS LADDERS

CRANE, MATERIAL HANDLING:
 23' TO 26'10" TELESCOPIC STRAIGHT BOOM
 3,487 LBS LIFT AT FULL REACH (LESS ATTACHMENTS)
 TOP SEAT OPERATOR CONTROL
 MECHANICAL 2-LEVER JOYSTICK CONTROLS
 CONTINUOUS ROTATION
 OIL COOLER KIT
 BOOM LIGHTS
 DUAL LADDERS
 ANNUAL CRANE INSPECTION

MAGNET:
 DC 12/24 DRIVEN MAGNET SYSTEM
 32" LIFTING MAGNET
 QUICK DISCONNECTS
 MAGNET SYSTEM INSTALLED IN UNDERBODY TOOLBOX
 PISTOL GRIP CONTROLLER

GRAPPLE:
 CHOICE OF BYPASS (70" OPEN) OR BUTT TYPE (70" OPEN)
 CONTINUOUS ROTATION
 MAGNET HOOKUP ACCOMMODATIONS

ALL MODELS AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS



HI-RAIL ROTARY DUMP TRUCK

SPEC 760 WITH 12-14 CU.YD. BODY

EQUIPMENT PACKAGE:

RAILGEAR
HYDRAULIC OPERATION
FRONT BRAKES
FRONT RAIL SWEEPS
INSULATED
SLOTTED REAR LINKS
HEAVY DUTY REAR BRACKET
MANUAL REAR PINS
ANNUAL FRA RAILGEAR INSPECTION
TRACK TESTED

ROTATING DUMP BED:

14' 12-14 CUBIC YARD BODY
ELLIPTICAL DUMP BODY/AR450 STEEL
180° ROTATING TURNTABLE
PROPORTIONAL HYDRAULICS
DUMP BODY SUBFRAME WITH TELESCOPIC HOIST
1/4" X 30" REAR APRON WITH FIXED SIDE PLATES
CAB MOUNTED JOYSTICK CONTROLLER
ELECTRIC TARP
DROP DOWN LADDER, STREETSIDE
MANUAL RAILDOGS

HYDRAULIC SYSTEM:

POWERS ROTATING DUMP BED AND RAILGEAR
PTO AND PUMP

EQUIPMENT OPTIONS:

ELECTRIC VIBRATOR FOR DUMP BED
SPREADER CHUTES
HYDRAULIC RAILDOGS ILO MANUAL RAILDOGS
SHUNT SYSTEM, (2) OR (4) CORNER WITH IN-CAB SWITCH PANEL
SPOT LIGHT, RADIO REMOTE CONTROL
HITCH



THE WORKHORSE X1

CUSTOM TRUCK'S RAIL CAR MOVER

HEAVY DUTY SCRAP MAGNET:

THE WORKHORSE X1 IS EQUIPPED WITH A CRANE-MOUNTED ELECTROMAGNET FOR FERROUS MATERIAL PICK UP WHEN NEEDED. MOLEY MAGNETICS, SUPPLIES THIS HIGH QUALITY ATTACHMENT FOR HYVA CRANE.

TRAIN AIR HORN:

THE WORKHORSE X1 IS FITTED WITH A THREE CHIME LOCOMOTIVE AIR HORN AIR HORN BY NATHAN AIRCHIME.

CONTROL PANEL:

THE WORKHORSE X1'S HUMAN MACHINE INTERFACE (HMI) SOLUTION FEATURES OF A 12" DIAGONAL TOUCH SCREEN DISPLAY INSIDE THE CAB THAT PROVIDES A CONTROL AND VISUALIZATION INTERFACE BETWEEN THE OPERATOR AND THE IFM CONTROLLER. THE VARIOUS CONTROL OPERATIONS ON THE WORKHORSE X1 WILL BE PERFORMED BY THE CONTROLLER THROUGH INTEGRATED CAN NETWORKS, AND ARE PROGRAMMABLE USING STANDARDIZED IEC 61131-3 SOFTWARE. THE CONTROLLER TO PROVIDE OVERALL CONTROL OF THE WORKHORSE X1 WILL BE FURNISHED BY IFM.

TRAIN BRAKE SYSTEM:

ALONG WITH BOGIE HYDROSTATIC BRAKING, THE WORKHORSE X1 UTILIZES HYDRAULIC BRAKES ON THE NEDTEC BOGIES TO FURTHER INCREASE BRAKING CAPABILITY AND BRING THE WORKHORSE X1 AND ITS CONSIST TO A STOP. FOR MAXIMUM BRAKING POWER THE WORKHORSE X1'S TRAIN AIR SYSTEM IS USED TO PNEUMATICALLY ACTUATE THE BRAKES OF THE RAIL CAR CONSIST. THE TRAIN AIR BRAKE SYSTEM USED ON THE WORKHORSE X1 IS FURNISHED BY WABTEC.

REAR PITCH SYSTEM:

IN ORDER TO MAXIMIZE THE PULLING POWER OF THE WORKHORSE X1, THE REAR HITCH SYSTEM HAS LOAD SHARING CAPABILITY. THE COUPLER CAN BE HYDRAULICALLY RAISED WHILE ATTACHED TO A RAIL CAR TO MAXIMIZE THE TRACTIVE EFFORT OF THE REAR BOGIE. THE COUPLER IS A MODIFIED MCCONWAY & TORLEY TYPE E LOCOMOTIVE COUPLER. THE HITCH PIN IS PNEUMATICALLY OPERATED FROM INSIDE THE TRUCK CAB AND MONITORED BY A VIDEO CAMERA.



HI-RAIL DIGGER DERRICK

WITH TEREX C4047

MAX. LIFTING CAPACITY: 24,750 LBS.
 CAPACITY @ 10': 11,100 LBS.
 MAX. SHEAVE HEIGHT: 47.4'
 MAX. LOAD RADIUS: 4.7'
 MAX. HORIZONTAL REACH: 37.5'
 MAX. DIGGING RADIUS: 24'

WORK ZONE CAPACITIES:

MEDIAN DIGGING RADIUS: 20.5'
 DIGGING CAPACITY @ MEDIAN RADIUS: 2,542 LBS.
 LIFT CAPACITY @ MEDIAN RADIUS: 4,542 LBS.
 MEET OR EXCEEDS ANSI A10.31
 CONTINUOUS, UNRESTRICTED ROTATION
 100 DEGREES OF BOOM TRAVEL (+80 TO -20)
 DUAL LIFT CYLINDERS
 SELF-ALIGNING SWIVEL BALL BUSHINGS
 RECTANGULAR, BI-AXIAL EPOXY RESIN,
 FILAMENT-WOUND, FIBERGLASS BOOMS
 BOX FABRICATED STEEL LOWER BOOM AND INTERMEDIATE
 HYDRAULIC BOOM EXTENSION - INTERMEDIATE & UPPER
 FULL PRESSURE, OPEN-CENTER HYDRAULIC SYSTEM
 CUSTOM MADE / ZONED LOAD CHART
 ENGINE STOP/START @ LOWER CONTROLS
 MOVING OUTRIGGER ALARM
 TRUCK LEVEL INDICATOR
 OUTRIGGER INTERLOCKS

DMF RW-1420 RAIL GEAR:
 HYDRAULIC OPERATION
 FRONT RAIL SWEEPS & BRAKES
 INSULATED
 SLOTTED REAR LINKS
 TRACK TESTED



HI-RAIL EXCAVATOR

WITH TAKEUCHI TB290

ON & OFF THE TRACK IN MINUTES

THE EXCAVATOR UTILIZES THE EXISTING TRACK DRIVE SYSTEM CONTROLS TO ACHIEVE DIRECTIONAL CONTROL ON THE ATTACHED RAIL RIDER.

UNLIKE ANY OTHER EQUIPMENT IN THE MARKET, THE RAIL RIDER MP ELIMINATED THE NEED FOR UNDERCARRIAGE ALTERATIONS.

OPERATING WEIGHT: 18,630 LBS.
 MAXIMUM DIGGING DEPTH: 15'
 MAXIMUM DUMP HEIGHT: 17'3"
 MAXIMUM REACH: 24'5"
 MAXIMUM BUCKET BREAKOUT FORCE: 16,545 LBS.
 MAXIMUM ARM DIGGING FORCE: 8,161 LBS.
 ARM LENGTH: 7'
 SLEW SPEED: 10.3 RPM
 TRACTION FORCE: 19,780 LBS.

ALL MODELS AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS

PULLING & TENSIONING





HOGG & DAVIS OLT52B

BULLWHEEL TENSIONER

TENSIONING DEVICE:
 MULTI GROOVE BULLWHEELS
 RATED AT 5000 LBS REAR JACKSTANDS MANUAL
 UNIT LENGTH 17' 1 1/2"
 WIDTH 96"
 TANDEM LEAF SPRING AXLES
 BRAKES ELECTRIC
 GAWR 16,000 LBS
 TIRES 235/85/16 14 PLY

BULLWHEEL SPECS:
 DIAMETER (WITH LINING) 54"
 LINING (4) URETHANE DIAMETER MOLDED
 GROOVE DIAMETER 1.5"
 BRAKING HYDRAULIC

BRAKING SPECS:
 BRAKE MATERIAL BRONZE
 DIAMETER 35"
 BRAKING MECHANISM HYDRAULIC
 ACTUATOR CHARGE PUMP WITH ROTARY ADJUSTMENT

REEL CARRIER SPECS:
 REEL CAPACITY: 12,000 LBS
 MAXIMUM REEL: WIDTH 56"
 MAXIMUM REEL: DIAMETER 96"
 ANTI-OVERSPIN BRAKE 16"



HOGG & DAVIS OLT72B

BULLWHEEL TENSIONER

TENSIONING DEVICE
 *121 7/2" DIAMETER BULLWHEELS (WITH LINING) . 8
 REPLACEABLE URETHANE MOLDED LININGS PER
 BULLWHEEL (5) 2.5" GROOVES PER BULLWHEEL,
 10,000 LB. TENSIONING CAPACITY
 *TWO 36" DIAMETER STAINLESS STEEL DISCS PER
 BULLWHEEL WITH HYDRAULIC CALIPERS, CHARGE
 PUMP ACTUATOR WITH ROTARY ADJUSTMENT
 *CENTRALIZED FULLY HYDRAULIC OPERATOR STATION
 WITH PROTECTIVE SCREEN AND ADJUSTABLE SEAT.
 *FRONT & REAR LARGE RUBBER ADJUSTABLE
 FAIRLEADS.

TRAILER:
 TANDEM 7,000 LB. LEAF SPRUNG AXLES, SINGLE
 235/75R17.5 TIRES, 8 BOLT RIMS, ELECTRIC TRAILER
 BRAKES, 7 WIRE ROUND TRAILER PLUG, ADJUSTABLE
 PINTLE HITCH, MANUAL TONGUE JACK, TWO REAR
 MANUAL JACKS, FULL COVER FENDERS. 15,000

DIMENSIONS:
 17' 6" LONG
 8' WIDE
 10' 4" TALL (WITH FAIRLEADS OFF)
 12' TALL (WITH FAIRLEADS ON)
 11,000 LBS.



TSE T30/36-BWRC

BULLWHEEL TENSIONER

36" BULLWHEEL, (4) 1-1/4" GROOVES W/ REPLACEABLE LINING SEGMENTS
 UP TO 3,000 LBS. CONTROLLED, CONTINUOUS CONDUCTOR TENSION
 0 - 4 MILES PER HOUR LINE SPEED
 7,000 LBS. MAX REEL CAPACITY, 2-5/8" SHAFT DIAMETER,
 54" WIDE, & 72" DIAMETER
 HYDRAULIC DISC BRAKES, EQUAL TO EACH BULLWHEEL
 OPEN REEVE BULLWHEELS ALLOW EASY CONDUCTOR INSTALL & REMOVE
 STRAIGHT VERTICAL LIFT ON REEL SHAFT
 TAIL FAIRLEAD W/ (3) ROLLERS

TRAILER:
 LEAF SPRING SUSPENSION ON TANDEM AXLES
 ELECTRIC TRAILER BRAKE
 (4) 8.75 X 16.5LT TIRES
 3-INCH PINTLE EYE W/ (4) HEIGHT ADJUSTMENTS
 (1) FRONT & (2) REAR MANUAL SCREW TYPE JACKS, W/ DROP LEGS
 (4) TRAILER LIGHTS

DIMENSIONS:
 17' LONG
 8' WIDE
 7.5' TALL
 3,800 LBS.



TSE T50/52-BWRC

BULLWHEEL TENSIONER

MAX 5,000 LB. CONTINUOUS TENSION @ 4 MPH
 52" BULLWHEEL DIAMETER
 1.5" GROOVE DIAMETER
 (5) GROOVES PER BULLWHEEL
 96" MAX REEL DIAMETER
 54" MAX REEL WIDTH (52" W/ HYDRAULIC REWIND)
 12,500 MAX REEL WEIGHT
 2-5/8" REEL SHAFT DIAMETER

STANDARD EQUIPMENT:
 ANTI-SURGE ACCUMULATOR
 TILTED BULLWHEELS
 36" BRONZE DISC BRAKES
 CENTRAL OPERATOR'S PANEL W/ TENSION CHART
 QUICK CHANGE REEL SHAFT CHANGE SYSTEM
 16" DIAMETER BRONZE REEL BRAKE
 (3) ROLLER TAIL FAIRLEAD
 TANDEM AXLE TRAILER W/ ELECTRIC BRAKES
 FRONT & REAR DROP-LEG JACKS



WAGNER SMITH TR-2BWT-10-72H

BULLWHEEL TENSIONER

MULTIPLE ROLLER INPUT FAIRLEAD - LEVELWIND
 SINGLE ROLLER OUTPUT FAIRLEAD - LEVELWIND
 74 HP ENGINE
 D.O.T. LIGHTING
 19 GALLON DIESEL GAS TANK
 120 GALLON HYDRAULIC RESERVOIR
 HYDRAULICALLY DRIVEN FAN HEAT EXCHANGER
 PRECISION MACHINED STEEL BULLWHEEL

UNIT PERFORMANCE:

10,000 LBS MAX TENSION RATING
 0-4 MPH LINE SPEED, AVG
 8 MPH MAX LINE SPEED
 5,000 LB. TENSION RATING @ MAX SPEED

BULLWHEEL TENSIONER:

72" DIAMETER
 2-1/8" GROOVE DIAMETER - 5 GROOVES
 BULLWHEEL OFFSET LEFT OR RIGHT
 SINGLE OR TWO CONDUCTOR TENSIONING

DIMENSIONS (TRAILER & SKID):

38' LONG
 8' WIDE
 12' 11" TALL
 41,740 LBS.



HOGG & DAVIS ODP20-4

FOUR DRUM PULLER

PERFORMANCE:

2,000 LB. FULL DRUM CONTINUOUS LINEPULL
 INFINITY VARIABLE LINEPULL SPEED - 0-4 MPH

TRAILER DATA:

SINGLE 10,000 LB. LEAF-SPRUNG AXLE
 11,000 LB. GVWR
 ELECTRIC TRAILER BRAKES
 (3) DROP-LEG MANUAL LEVELING JACKS
 (2) R17.5 - 16 PLY RATED TIRES

GENERAL FEATURES:

19 GALLON FUEL CAPACITY
 29.5 GALLON HYDRAULIC OIL CAPACITY
 LEVELWIND
 LOCKABLE STEEL BATTERY BOX
 BAKED WHITE ENAMEL FINISH

OPERATOR'S CONSOLE:

PERMANENTLY ENGRAVED CONTROL PANEL
 ADJUSTABLE PULL/TENSION CONTROL W/ BYPASS
 LEVELWIND SPEED & DIRECTION CONTROLS
 SPRING RETURN TO NEUTRAL JOYSTICK
 W/ PAYOUT LOCKOUT
 FULL HYDRAULIC SYSTEM CONTROLS & GAUGES
 FULL ENGINE CONTROLS & GAUGES

DRUM CAPACITY:

31" WIDE
 36" RATED DIAMETER
 10,600' ROPE CAPACITY
 7/16" DIAMETER
 DIMENSIONS
 198" LONG
 96" WIDE
 97.5" TALL (SHIELD UP)
 83" TALL (SHIELD DOWN)
 9,100 LBS.



SHERMAN+REILLY HPLW-2004

FOUR DRUM PULLER

2,000 LB. MAX PULLING CAPACITY
 360 DEGREE CONTINUOUS ROTATING TURRET
 SAFE-ZONE CAB, OPEN/HALF CAB, TURRET MOUNTED
 (4) DRUMS OF 6,000' 3/8" SPECTOR FUSION
 SYNTHETIC ROPE
 CENTRALIZED DUM ENGAGEMENT CLUTCH CONTROLS
 TIER 4 DIESEL, 49HP ENGINE, WATER COOLED
 18 GALLON FUEL CAPACITY
 40 GALLON HYDRAULIC RESERVOIR
 (4) INDEPENDENT HYDRAULIC PAYOUT BRAKES
 (2) LEVELWINDS - JOYSTICK CONTROLLED
 (4) HYDRAULIC OUTRIGGERS
 CENTRALIZED ENGINE CONTROLS - CAN-BUS
 TECHNOLOGY
 3.5 MPH AVG MAX LINE PULLING SPEED
 SINGLE AXLE TRAILER W/ LEAF SPRING SUSPENSION
 HYDRAULIC FRONT/NOSE JACK
 ADJUSTABLE PINTLE EYE W/ SAFETY CHAINS/HOOKS
 US DOT APPROVED LED LIGHTING
 (4) 5/8" STEEL D-RING TIE DOWNS (4) 3/4" DIAMETER
 COPPER-CLAD STEEL GROUNDING LOOPS
 12V BATTERY
 VINYL DRUM COVERS

DIMENSIONS:
 15' OVERALL LENGTH
 8' WIDTH
 9' 10" HEIGHT
 8,200 LBS. W/ ROPE
 11,000 LBS. GVWR



SHERMAN+REILLY PLW-400

FOUR DRUM PULLER

GENERAL SPECIFICATIONS: 4,000 LB. MAX PULLING
 CAPACITY, TOP OF DRUM 95,000 IN.-LB. MAX TORQUE
 (4) PULLING DRUMS -
 54" OD X 27 3/4" WIDE X 12 3/4" CORE
 22,000' X .44" UNITREX ROPE
 (4) MANUALLY ENGAGED LOCKING DOGS, (1 PER DRUM)
 HYDRAULICALLY CONTROLLED DRUM ENGAGEMENT
 HYDRAULIC DRIVE SYSTEM, CHAIN-&-SPROCKET
 84 HP DIESEL ENGINE, WATER COOLED
 ADVANCED CONTROL GROUP PAYOUT BRAKE
 HYDRAULICALLY DRIVEN, ELECTRICALLY CONTROLLED
 LEVELWIND (1 PER DRUM)
 WATERFALL DESIGN FOR CONCURRENT DEPLOYMENT
 OF 4 LINES
 PAY-OUT BRAKES ELECTRONICALLY OPERABLE FROM
 CAB
 SYNCHRO DRIVE DRUM ENGAGE SYSTEM
 SPRING APPLIED FAIL-SAFE BRAKE
 FULLY ENCLOSED OPERATOR'S CAB, A/C & HEAT
 TANDEM AXLE CONFIGURATION

DIMENSIONS:
 21' 4" OVERALL LENGTH
 8' OVERALL WIDTH
 10' 10" HEIGHT TO TOP OF OPERATOR'S ENCLOSURE
 22,500 LBS. WITHOUT ROPE
 33,500 LB. GVWR



TSE DP-20-4H

FOUR DRUM PULLER

2,000 LBS. LINE PULL CAPACITY -
ON A SINGLE FULL DRUM

HYDROSTATIC PULLING SYSTEM WITH OIL COOLER,
FOUR PULLING REELS, EACH WITH A CAPACITY FOR
6,000' OF 1/2" OR 10,000' OF 3/8" ROPE, INFINITELY
VARIABLE LINESPEED
AND LINEPULL CONTROL, MECHANICAL CLUTCH AND
BRONZE BRAKE FOR EACH REEL, SPRING APPLIED
HYDRAULIC PRESSURE
RELEASED HOLDING BRAKE, OPERATOR'S SEAT
AND PROTECTIVE SCREEN, SWING OUT, AUTOMATIC
LEADSCREW LEVELWIND

KUBOTA 3 CYLINDER DIESEL ENGINE, 27 HP
30 GALLON FUEL TANK
SINGLE 8,000 LB. AXLE, SINGLE WHEEL, 215/75R17.5
TIRES, 8 HOLE 17.5 X 6.75 RIMS, ELECTRIC BRAKES,
MANUAL TONGUE
JACK, (2) REAR DROP DOWN LEG STABILIZERS,
ADJUSTABLE PINTLE HITCH, FULL COVER FENDERS, DOT
LIGHTING



TSE DP-3.5-4H

FOUR DRUM PULLER

FOUR SEPARATE HEAVY DUTY PULLING DRUMS WITH
HYDRAULIC LEVELWINDS ALLOW FOR SIMULTANEOUS
OR INDIVIDUAL PULLING IN OF THREE CONDUCTORS
AND A GROUND WIRE. EACH DRUM 60" DIA, X 31" ID
WIDTH X 18" CORE, 15,000' OF 5/8" ROPE PER DRUM,

FREE-WHEELING DRUM DISCONNECT FOR HIGH
SPEED PAYOUT, 24" BRONZE OVERSPIN BRAKES ON
EACH DRUM, MECHANICAL DRUM LOCKING PINS AND
POSITIVE MANUAL LEAVER LOCK ON REEL SPOKES,

CLOSED LOOP HYDROSTATIC HYDRAULIC PLANETARY
CHAIN DRIVE, SPRING APPLIED-HYDRAULIC
PRESSURE RELEASED HOLDING BRAKE, 30 GALLON
HYDRAULIC TANK WITH LEVEL AND TEMP GAUGE,
HYDRAULIC FRONT TONGUE JACK AND TWO MANUAL
REAR JACKS.

OPERATOR CONTROLS:
BOLTED FOLD DOWN SAFETY SCREEN
DIRECTION CONTROL LEAVER WITH INFINITE SPEED
ADJUSTMENT AND ANTI-PAYOUT STOP,
ADJUSTABLE PULL / TENSION CONTROL WITH
BYPASS IF PRESET PRESSURE IS REACHED,
LEVELWIND SPEED AND DIRECTION CONTROL

ENGINE
JOHN DEERE 4045T 87 HP 4-CYLINDER DIESEL,
BLOCK HEATER LIQUID COOLED, GLOW PLUGS, HOUR
METER, MANUAL THROTTLE

DIMENSIONS:
258" LONG, 96" WIDE, 108" TALL (SCREEN DOWN)
26,000 LBS. W/ ROPE



CONDUX TESMEC CRT-162

2-MAN INSPECTION TROLLEY

ALUMINUM ALLOY CONSTRUCTION
ROOM FOR TWO INSPECTORS, STANDING
INSPECT 2-3 BUNDLED CONDUCTOR LINES
18" SPACING W/ (2) BUNDLES
SPACERS & INSULATORS ON TOP
STATIONARY BRAKES
METER COUNTER
4HP GASOLINE ENGINE W/ AIR COOLING
FIRE EXTINGUISHER
HYDRAULIC TANK W/ SIGHT GAUGE

MEASUREMENTS:

265 LBS.
31" WIDE
75" LONG
60" TALL



CONDUX TESMEC AFB506

PULLER TENSIONER

HYDRAULIC TRANSMISSIONS: 2 CLOSED CIRCUIT
HYDRAULIC MOTORS FOR STEP LESS SPEED
VARIATION IN BOTH ROTATING DIRECTIONS.
LIGHT GEAR - 675 LBS. TO 3,150 LBS. HIGH GEAR
- 1,700 LBS. TO 10,100 LBS. BULLWHEELS LOCKED
TOGETHER DOUBLES VALUES SHOWN
PLANETARY GEARBOXES WITH HIGH, NEUTRAL AND
LIGHT GEAR SELECTOR. LIGHT GEAR PROVIDES
LOW POWER CONTROL FOR STATIC AND OPGW
INSTALLATION
HYDRAULIC TOOL CIRCUITS FOR REEL STANDS
OR REEL WINDERS. ONE PERSON CAN OPERATE
PULLER-TENSIONER AND REEL EQUIPMENT FROM
CONTROL STATION
HYDRAULICALLY ACTUATED LOCKING DRUM CLAMPS,
CLAMP ROPE OR CONDUCTOR TO THE BULLWHEEL
FOR ENHANCED SAFETY WHEN BULLWHEELS ARE
STOPPED

SPECIFICATIONS

JOHN DEERE 4045HF 4-CYLINDER TURBO DIESEL
ENGINE - 86HP NOISE REDUCTION ENGINE
COMPARTMENT TANDEM AXLE SINGLE WHEEL
PINTLE HITCH TRAILER, 215/75R17.5 TIRES, 8 HOLE
RIMS.
ELECTRIC TRAILER BRAKES.

DIMENSIONS:

WEIGHT: 17,000 LBS.
LENGTH: 212"
WIDTH: 102"
HEIGHT: 113"



CONDEX TESMEC AFS303

PULLER TENSIONER

PULLER PERFORMANCE:
 5,600 LBF MAX PULL
 1.6 MPH @ MAX PULL
 2.6 MPH MAX SPEED

TENSIONER PERFORMANCE:
 5,600 LBF MAX TENSION
 3.1 MPH MAX SPEED

CHARACTERISTICS:
 59" BULLWHEEL DIAMETER
 1 7/16" MAX CONDUCTOR DIAMETER
 3/8" MAX ROPE DIAMETER
 5,071 LBS WEIGHT

ENGINE:
 44 HP DIESEL ENGINE
 WATER COOLING SYSTEM
 12V ELECTRICAL SYSTEM

HYDRAULIC TRANSMISSION
 CLOSED HYDRAULIC CIRCUIT
 STEPLESS SPEED VARIATION, BOTH DIRECTIONS
 PULL PRE-SETTING SYSTEM



CONDEX-TESMEC AFS404

PULLER TENSIONER

UP TO 10,100 LBS. PULLING & TENSIONING FORCE
 60" BULLWHEELS WITH 8 GROOVES
 MAX WIRE SIZE-1590
 BULLWHEELS ARE WEAR PROOF INTERCHANGEABLE
 NYLON SECTORS
 NEGATIVE SELF-ACTING BRAKE
 HYDRAULIC DYNAMOMETER
 DYNAMOMETER ALSO ALLOWS THE OPERATOR TO PULL
 CONDUCTOR UP TO SAG

CUMMINS B3.3-CYLINDER TURBO DIESEL ENGINE; 85 HP
 TANDEM AXLE SINGLE WHEEL PINTLE HITCH TRAILER
 215/75R17.5 TIRES, 6 HOLE RIMS
 ELECTRIC TRAILER BRAKES
 7 PRONG ROUND TRAILER PLUG
 DOT LIGHTING
 TOOL BOX
 WEIGHT: 9,000 LBS. / LENGTH: 174"
 WIDTH: 92" / HEIGHT: 105"



SHERMAN+REILLY PTR-7239

PULLER TENSIONER

30,000 LBS. MAX PULLING CAPACITY
 25,000 MAX TENSIONING CAPACITY
 4MPH MAX LINE SPEED
 112" DIAMETER MAX RECONDUCTOR REEL SIZE
 84" D X 60" W ROPE REEL
 25,000' 84" DIAMETER ROPE CAPACITY
 24,250' 20MM DIAMETER CABLE HARDLINE CAPACITY
 (2) 72" BULLWHEELS
 268HP TURBOCHARGED ENGINE, WATER COOLED
 35 GALLON FUEL CAPACITY
 20 GALLON HYDRAULIC RESERVOIR
 AUTOMATIC TENSIONING BRAKE SYSTEM
 FAIL-SAFE BRAKE
 FULLY ENCLOSED CLIMATE CONTROLLED CAB
 (2) FRONT, (2) REAR HYDRAULIC JACKS
 3/4" DIAMETER COPPER-CLAD STEEL LOOP GROUNDING
 WHEEL CHOCK

DIMENSIONS:
 48' LONG
 8' 6" WIDE
 12' 2" TALL
 63,931 LBS. GVWR



SHERMAN+REILLY T-2608

PULLER TENSIONER

TENSIONS (2) CONDUCTORS AT ONCE
 8,000 LB. MAX TENSIONING CAPACITY, PER BULLWHEEL
 SYNCHRONIZED TENSIONING, UP TO (3) MACHINES
 PROTECTED, OFF-GROUND OPERATOR POSITION
 (2) SETS HYDRAULICALLY-DRIVEN BULLWHEELS FOR 4
 TOTAL BULLWHEELS
 FULLY ENCLOSED SAFE-ZONE CAB W/ HEATING &
 COOLING
 DIGITAL CONTROLS & SELF-DIAGNOSTICS
 4 MPH MAX LINE SPEED
 HYDRAULIC, MOTOR-DRIVEN TENSIONING BRAKE
 SPRING-APPLIED FAIL-SAFE BRAKE
 AUTOMATIC BRAKE CONTROL, PER OPERATOR SETTING
 (4) ADJUSTABLE FAIRLEAD ROLLERS, (2) FRONT & REAR
 TANDEM AXLE CONFIGURATION TRAILER
 3" ADJUSTABLE PINTLE EYE W/ SAFETY CHAINS/HOOKS
 (2) HYDRAULIC, ANTI-SLIDE FRONT/NOSE JACKS, W/
 SHOES (2) HYDRAULIC, ANTI-SLIDE CORNER STABILITY
 JACKS, W/ SHOES
 72HP WATER COOLED DIESEL ENGINE
 12 GALLON FUEL CAPACITY
 20 GALLON HYDRAULIC RESERVOIR

DIMENSIONS:
 60" DIAMETER BULLWHEELS
 (5) 1" RADIUS GROOVES PER BULLWHEEL
 25" OVERALL LENGTH
 8' 6" OVERALL WIDTH
 10' 4" OVERALL HEIGHT
 18,500 LBS.
 24,000 LBS. GVWR



SHERMAN+REILLY T7212

PULLER TENSIONER

12,000 LBS. TENSIONING CAPACITY, PER BULLWHEEL PAIR

4 MPH MAX LINE SPEED

(4) 72" DIAMETER BULLWHEELS, 5 GROOVES EACH
1 1/8" GROOVE RADIUS

MOTOR-DRIVEN HYDRAULIC TENSIONING BRAKE
AUTOMATIC BRAKE CONTROL SYSTEM

80HP DIESEL ENGINE, WATER COOLED

20 GALLON HYDRAULIC RESERVOIR

(2) FRONT, (2) REAR QUICK CONNECT EXTERNAL
HYDRAULIC CONNECTIONS

(2) FRONT, (2) REAR ADJUSTABLE FAIRLEAD ROLLERS

FULLY ENCLOSED CAB W/ A/C & HEAT

GENERAL SPECIFICATIONS:

27' OVERALL LENGTH

8' 6" WIDTH

11' 10" TALL

30,000 LBS. GVWR

(2) FRONT, (2) REAR HYDRAULIC JACKS

US D.O.T. LIGHTING

CAB-TOP FLOOD LIGHTS

3/4" COPPER-CLAD STEEL GROUND LOOPS

WHEEL CHOCK



TSE PTV 100/72

PULLER TENSIONER

MAXIMUM CONTINUOUS LINE PULL - 10,000 LBS. @
4MPH, *MAXIMUM INTERMITTENT LINEPULL - 11,000
LBS.

BULLWHEEL DIAMETER - 72", *BOTTOM OF GROOVE
DIAMETER - 65.5", *MAXIMUM REEL SIZE 96" X 53", 3"
REAR ARBOR BAR, *MAXIMUM REEL WEIGHT
(JOBSITE)-16,000 LBS. (HIGHWAY)-11,000 LBS.
WEIGHT W/O REEL - 20,000 LBS. DIMENSIONS - 25' 6"
LONG, 8' 4" WIDE, 11' 1" TALL

ENGINE

CUMMINS QSBA.5 130 HP - 4 CYLINDER TURBO DIESEL
ENGINE - TIER 4 FINAL

40 GALLON FUEL TANK, 12V ELECTRICAL SYSTEM,

TRAILER:

30,000 LB. DEXTER TANDEM AXEL, SINGLE WHEEL,
SPRING SUSPENSION, ELECTRIC BRAKES, 12R22.5-LR
"H" TIRES,
8 HOLE BUD RIMS, ADJUSTABLE PINTLE HITCH, 7 PIN
ROUND TRAILER PLUG, 33,000 GVWR.

DIMENSIONS:

20,000 LBS. W/O REEL

25' 6" LONG

8' 4" WIDE

11' 1" TALL



CONDUX-TESMEC RS26

REEL STAND

STANDARD EQUIPMENT:
 FORKLIFT LIFTING POCKETS
 LIFTING AND ANCHORING EYES
 GROUNDING POINTS

OPTIONS:
 H-FRAME W/ I-BEAM TROLLEY & ROLLER
 3" ARBOR BAR FOR OPGW & STATIC REELS

MAX REEL CAPACITY:
 70" WIDE
 102" TALL
 26,000 LBS.

DIMENSIONS:
 115" LONG
 96" WIDE
 81" TALL
 2,600 LBS.



SHERMAN+REILLY CRS-96/97

REEL STAND

IDEAL FOR REELS UP TO 96" OD X 67" WIDE
 REEL CAPACITY OF 20,000 LBS.
 DISC PAYOUT BRAKE FOR CONTROLLED TAIL-TENSION
 QUICK DISCONNECT FITTINGS
 20" DIAMETER MECHANICAL PAYOUT BRAKE, MANUAL
 REINFORCED TRUSS FRAME ON RECTANGULAR BASE
 CONTINUOUS-WELD STEEL TUBING
 10' 10" OVERALL LENGTH
 8' OVERALL WIDTH
 6' 1" OVERALL HEIGHT, WITHOUT REEL
 (4) 3/4" DIAMETER COPPER GROUNDING LOOPS
 (4) 1" DIAMETER STEEL D-RINGS
 COMPATIBLE W/ SHERMAN + REILLY T-2608 & T-7212
 TENSIONER



WAGNER SMITH RS 108X67-20

REEL STAND

REEL CAPACITY:
 108" TALL
 67" WIDE
 20,000 LB.
 OVERSPIN BRAKE W/ AIR OR HYDRAULIC CONTROLS
 5" ARBOR BAR



POSI-PLUS 1400

CABLE HANDLING TRAILER

KEY SPECIFICATIONS:

REEL DIAMETER: 48" - 100"
 REEL WIDTH: 38" - 48"
 REEL DRIVE ROTATION SPEED: 0 TO 18 RPM
 PAYLOAD (SUBJECT TO LOCAL REGULATIONS): 14,000 LBS.
 PULLING WINCH CAPABILITIES: UP TO 25,000 LBS.
 ENGINE (EPA CERTIFIED) / TIER 4 FINAL AVAILABLE: 40 HP / 75 HP

RADIAL PISTON REEL DRIVE MOTORS:

OUTPUT TORQUE OF 290,000 INCH POUND
 REEL MOUNTED, DIRECT DRIVE MOTORS
 INTERNAL MULTI-DISC LOAD HOLDING BRAKES
 FREEWHEELING CAPABILITY
 VARIABLE SPEED

MODULAR POWER PACK DESIGN:

HAND HELD REMOTE CONTROL (TRANSMITTER)
 MASTER CONTROL PANEL (RECEIVER)
 ELECTRICAL HARNESS TO OPERATE IN HARDWIRE MODE
 PRECISE CONTROL OF OPERATIONAL FUNCTIONS
 ALL FUNCTIONS OPERATED FROM THE PENDANT
 SELF-DIAGNOSTIC SYSTEM, SIMPLE EASY
 MAINTENANCE
 TIER 4 FINAL 75 HP ENGINE AVAILABLE

FLOTATION TIRE FRONT WHEEL DRIVE:

NOSE WHEEL DRIVE TIRE, FLOTATION TYPE
 15" WIDE FOOT PRINT
 INTERLOCK PROTECTIONS ON ROTATION
 AND ELEVATION OF WHEEL



BROOKS BROTHERS 3-4RT222-10KE

REEL TRAILER

CAPACITY: 23,500 LBS. GVWR / 18,500 LBS. LOAD CAPACITY
 REEL CAPACITY: (4) FOUR X 60"D X 60"W X 3" CENTER HOLE OR (3)
 THREE 96" DIA X 60" W X 3" CENTER HOLE
 AXLES: 10,000 LB PER AXLE W/ (4) 235/75R17.5 TIRES
 REEL BARS: (4) FOUR - 2 7/8" REEL BARS WITH CROSSARM AND
 (1) ONE LOCKING COLLAR
 HITCH PLATE: 4-POSITION ADJUSTABLE HITCH PLATE (14"
 THROUGH 27")
 JACK: 12,000 LB HOLLAND 48,000 SERIES DROP LEG JACK
 FENDERS: FABRICATED 1/8" STEEL DIAMOND TREAD PLATE
 FENDERS
 MAIN FRAME: 5" X 3" TUBULAR STEEL MAIN FRAME &
 CROSSMEMBERS
 CARGO BED: 12 GAUGE SMOOTH STEEL FLOOR
 2-1/2" LUNETTE EYE, 35K CAPACITY

POSI-PLUS 1600

CABLE HANDLER

REEL DIAMETER: 48" - 108"
 REEL WIDTH: 38" - 68"
 REEL DRIVE ROTATION SPEED: 0 TO 18 RPM
 PAYLOAD (SUBJECT TO LOCAL REGULATIONS): 20,000 LBS.
 PULLING WINCH CAPABILITIES: UP TO 25,000 LBS.

RADIAL PISTON REEL DRIVE MOTORS:
 OUTPUT TORQUE OF 285,000 INCH POUND
 REEL MOUNTED, DIRECT DRIVE MOTORS
 INTERNAL MULTI-DISC LOAD HOLDING BRAKES
 FREEWHEELING CAPABILITY
 VARIABLE SPEED

RADIO CONTROL SYSTEM:

HAND HELD REMOTE CONTROL (TRANSMITTER)
 MASTER CONTROL PANEL (RECEIVER)
 PRECISE CONTROL OF OPERATIONAL FUNCTIONS
 ALL FUNCTIONS OPERATED FROM THE PENDANT
 SELF-DIAGNOSTIC SYSTEM, SIMPLE EASY MAINTENANCE



BROOKS BROTHERS SLR910-9KE

REEL TRAILER

HYDRAULIC REEL TRAILER
 9,000 LB. AXLES W/ LR-H TIRES
 10,500 LBS. GVWR
 8,500 LBS. PAYLOAD CAPACITY
 141" OVERALL LENGTH
 102" OVERALL WIDTH
 ELECTRIC BRAKES
 REEL: 120" DIA. X 60"W
 2-7/8" REEL BAR W/ (2) LOCKING COLLARS
 INDIVIDUAL LATCHING AT EACH REEL BAR LOCATION
 AUTOMATICALLY LATCHING HOLDING PIN SYSTEM
 10,000 BINKLEY DROP LEG JACK
 WIRING & HOSES INSIDE THE FRAME

OPTIONS:
 9,900 LB LOAD CAPACITY
 120" MAX REEL DIAMETER
 60" MAX REEL WIDTH
 10,500 LB GVWR
 (2) MANUAL HYDRAULIC PUMPS



REELSTRONG CL968

REEL TRAILER

GVWR: 11,050 LBS.
 96" REEL DIAMETER
 54" REEL OPENING
 8' OVERALL WIDTH
 8,500 LBS. REEL WEIGHT
 143" OVERALL LENGTH
 (2) 215/75R17.5 TIRES
 12.25 X 3-3/8" ELECTRIC BRAKES
 SAFETY BREAKAWAY KIT
 10,000 LBS. TORSION AXLE
 2.5" SOLID REEL SHAFT DIAMETER
 W/ CENTERING COLLARS
 6-POSITION 28K PINTLE HITCH
 (2) 3/8" X 26" SAFETY CHAINS
 1/8" DIAMOND PLATE FENDERS
 10K SIDE-WIND DROP LEG JACK

AUTOLOCK TECHNOLOGY
 SPRING PLUNGER ACCESSORY ENGAGEMENT
 WHEEL CHOCK HOLDERS
 QUICK DEPLOY OUTRIGGERS
 FMVSS / CMVSS STANDARD LIGHTING
 REAR RED CLEARANCE LIGHTS
 FRONT AMBER CLEARANCE LIGHTS
 D.O.T. REFLECTIVE TAPE
 I.M.P.A.C.T. PAINT SEAMS CAULKED
 RUST PREVENTATIVE EPOXY PRIMER
 2-PART POLYURETHANE TOP COATS



REELSTRONG GR10K

REEL TRAILER

GVWR: 13,400 LBS.
 125" REEL DIAMETER
 60.5" REEL OPENING
 102" OVERALL WIDTH - TRAILER
 10,000 LBS. REEL WEIGHT
 137" OVERALL LENGTH - TRAILER
 12.25 X 5" ELECTRIC BRAKES
 SAFETY BREAKAWAY KIT
 2.5" SOLID REEL SHAFT DIAMETER
 W/ CENTERING COLLARS
 3-POSITION 3" ID 4-BOLT DRAWBAR W/ GR8 BOLTS

STANDARD FEATURES:

AUTOLOCK TECHNOLOGY
 AUTO-LOCKING SWING OUT REEL BAR RETAINER
 FMVSS / CMVSS STANDARD LIGHTING
 ALL LIGHTS SEALED & GROMMET MOUNTED
 D.O.T. REFLECTIVE TAPE
 3-STEP HOT DIP GALVANIZING (10-YEAR WARRANTY)



WAGNER SMITH T-RC-96X54-12

REEL TRAILER

ADJUSTABLE 3" LUNETTE EYE FRONT HITCH
 D.O.T. REGULATION LIGHTING
 MANUAL CRANK TYPE FRONT JACK
 MANUAL PIN TYPE REAR JACKS
 215/75R17.5 LOAD RANGE "H" TIRES
 TANDEM 8,000 LB. CAPACITY AXLES
 LEAF SPRING SUSPENSION
 ELECTRIC BRAKES W/ BREAKAWAY SWITCH

REEL CAPACITY:

54" WIDE
 96" RATED DIAMETER
 12,000 LBS. REEL WEIGHT
 (2) 3/4" SPINDLE DIAMETER
 W/ LOCKING COLLAR
 20" DISC REEL BRAKE

DIMENSIONS:

16' 2" LONG
 8' WIDE
 6' 5" TALL
 3,000 LBS.
 17,600 LBS. GVWR

OPERATING / SAFETY FEATURES:

NO TOOLS REQUIRED FOR REEL REMOVAL
 LIFT STRAIGHT OUT
 ALUMINUM BRONZE BRAKE DISC
 SMOOTH OPERATION & LOW MAINTENANCE
 LOW PROFILE DESIGN FOR EASE IN CHANGING REELS



HOGG & DAVIS ODP60

DRUM PULLER

OPERATOR CONSOLE W/ FULL BREAKING AND ENGINE CONTROLS

ADJUSTABLE OPERATOR SEAT

FREE WHEEL DISCONNECT SYSTEM

HYDRAULIC LEVELWIND

OVERSPIN BREAK W/HYDRAULIC CALIPER

99 HP DIESEL ENGINE

CONTINUOUS LINE-PULL RATING: 6,000 LBS.

CONTINUOUS TORQUE RATING: 174,000 IN.-LBS.

RATED DRUM DIAMETER: 58" / WIDTH: 44"

RATED ROPE CAPACITY: 15,160 (3/4" DIAMETER)

CLOSED LOOP HYDROSTATIC HYDRAULIC DRIVE



SHERMAN+REILLY P-1400X

DRUM PULLER

FULLY HYDRAULIC/ DIRECT DRIVE SYSTEM

LATERAL ARTICULATING DRUM ENGAGEMENT

SAFE-ZONE CAB, FULLY ENCLOSED/ SINGLE DOOR

HORIZONTAL FLOATING AUTOMATIC LEVELWIND

(3) HYDRAULIC JACKS

15,250 LBS. MAX PULLING CAPACITY, 14,000 LBS. TOD

4 MPH AVERAGE LINE SPEED, 10 MPH PAYOUT

DIGITAL CONTROLS W/ REAL-TIME

TENSION MONITORING

DIRECT HYDRAULIC DRIVE SYSTEM

173 HP TIER 3 DIESEL ENGINE, WATER COOLED

HYDRAULICALLY DRIVEN, AUTOMATICALLY CON-

TROLLED LEVELWIND

TRAILER W/ ANTI-LOCK AIR BRAKES

3" PINTLE EYE W/ SAFETY CHAINS/ HOOKS

HYDRAULIC REAR & NOSE JACKS

DRUM DIMENSIONS:

54" DRUM W/ OPT. 15,000' (MAX) UNITREX SYNTHETIC ROPE

30" CORE DIAMETER

76" TOTAL OUTSIDE WIDTH

64" INSIDE WIDTH

54" FLANGE DIAMETER

UNIT DIMENSIONS:

21' 6" OVERALL LENGTH

8' 6" OVERALL WIDTH

10' 10" OVERALL HEIGHT

18,500 LBS. WEIGHT

30,000 LBS. GVWR



SHERMAN+REILLY P-2000X

DRUM PULLER

20,000 LB. MAX PULLING CAPACITY
 FULLY HYDRAULIC/DIRECT DRIVE SYSTEM
 175 HP INDUSTRIAL DIESEL ENGINE
 (4) HYDRAULIC JACKS FOR LEVELING
 CENTRALIZED ENGINE CONTROLS - CAN-BUS TECHNOLOGY
 4 MPH AVG LINE PULLING SPEED
 DIGITAL CONTROLS W/ REAL TIME MONITORING
 22,000' 20MM ANTI-TWIST BRAIDED WIRE ROPE
 .92 LBS./ FT. - 58,900 LBS. MIN BREAK STRENGTH
 ELECTRICALLY ACTUATED, AUTO CONTROLLED LEVELWIND
 SAFE-ZONE CAB, FULLY ENCLOSED/ SINGLE DOOR
 TRI-AXLE CONFIGURATION
 ADJUSTABLE PINTLE EYE, W/ (2) SAFETY CHAINS & HOOKS
 (4) STEEL D-RING TIE DOWNS
 (2) 12V, 720 CCA BATTERIES
 DOT-APPROVED 12V LED LIGHTS
 (4) 3/4" DIA COPPER-CLAD STEEL GROUNDING LOOPS
 ELECTRIC BRAKE TRAILER

DIMENSIONS:

23' 8" OVERALL LENGTH
 8' 6" WIDTH
 10' 10" HEIGHT
 45,000 LBS. W/ ROPE
 50,000 LBS. GVWR
 HARDLINE REEL- 30" DIAM CORE, 76" OUTSIDE WIDTH, 50"
 INSIDE WIDTH
 76" FLANGE DIAMETER



WAGNER SMITH T-1DP-1140

DRUM PULLER

HYDRAULIC RAIL TYPE LEVELWIND
 W/ REMOVABLE TOP ROLLER
 400 HP DIESEL ENGINE, WATER COOLED
 2" KING PIN, FIFTH WHEEL FRONT HITCH
 D.O.T. LIGHTING
 HYDRAULICALLY OPERATED JACKS
 FULL AIR BRAKES W/ ABS
 MOUNTED FRONT & REAR GROUNDING LUGS
 (2) 82" DIA. BAND BRAKE FREEWHEEL
 HYDRAULIC ENGAGE & DISENGAGE DRIVE CLUTCHES
 WANDALISM PACKAGE

UNIT PERFORMANCE:

1,140,000 LBS CONTINUOUS TORQUE RATING
 4.0 MPH AVG LINE SPEED @ 30,000 LBS.
 30,000 LBS. FULL DRUM LINE PULL RATING

PULLING DRUM:

81" DIAMETER
 50" INSIDE WIDTH
 42" CORE DIAMETER
 25,000' OF 3/4" 3X19 SWAGED WIRE ROPE
 65,400 MINIMUM BREAK

DIMENSIONS & WEIGHT:

48' LONG
 8' WIDE
 13' 2" TALL
 60,300 LBS.
 99,675 LBS. GVWR @ FULL DRUM CAPACITY
 36,304 LB. TONGUE WEIGHT W/ ROPE



WAGNER SMITH T-1DP-180

DRUM PULLER

POST TYPE LEVELWIND W/ REMOVABLE TOP ROLLER
 115 HP DIESEL ENGINE, WATER COOLED
 3" LUNETTE EYE FRONT HITCH
 D.O.T. LIGHTING
 MANUAL CRANK TYPE FRONT JACK
 MANUAL PIN TYPE REAR JACK
 ELECTRIC BRAKES W/ BREAKAWAY SWITCH

UNIT PERFORMANCE:

180,000 LBS CONTINUOUS TORQUE RATING
 4.0 MPH AVG LINE SPEED
 6,000 LBS. FULL DRUM LINE PULL RATING

REEL CAPACITY:

60" DIAMETER REEL
 72" MAX DIAMETER
 43 1/2" INSIDE WIDTH
 52" MAX WIDTH
 20" CORE DIAMETER
 12,000 FT. 7/8" ROPE CAPACITY

DIMENSIONS (STANDARD PULLING REEL):

19' 3" LONG
 8' WIDE
 8' 6" TALL
 8,900 LBS.
 17,700 LBS. GVWR



HOGG & DAVIS HP6500

UNDERGROUND PULLER

40,000# LINE PULL
 STEER-60 POWER STEERING SYSTEM
 (3) DRIVING ROLLERS ON EACH REEL FLANGE
 CLAMHELL HOUSING ON ROLLERS ADJUSTABLE TO
 FIT ANY REEL DIAMETER FROM 50" TO 108"
 UP TO 14,000# FORCE FOR POSITIVE FRICTION
 MAIN CONTROL PANEL HOUSES ALL ENGINE &
 PULLING CONTROLS
 PROPORTIONAL PULLING CONTROL
 FULL AIR BRAKES W/ ABS
 14/80R20 TIRES
 OPEN CENTER AUXILIARY HYDRAULIC SYSTEM
 69.3 HP YANMAR TIER IV ENGINE



HOGG & DAVIS HYDRA 985

UNDERGROUND PULLER

LINE PULL:

PULLS UP TO 24,000 LBS., "BARE DRUM"
 FRICTION DRIVE SYSTEM
 INDEPENDENT DRIVE ROLLER HOUSINGS
 CENTER MOUNTED POWER UNIT
 FOUR-ROLLER CONTACT AT ALL TIMES

MAIN FRAME:

FULLY BOXED & REINFORCED, OPEN YOKE
 20,000 LB. STUB SPINDLE AXLE
 FULL AIR BRAKES W/ ABS
 14/80R20 TIRES
 MULTI-POCKET VERTICAL LIFT HYDRAULIC MANDREL RACKS
 UNIFORM GROUND CLEARANCE & LOW CENTER OF GRAVITY
 2 1/2" HEAT TREATED REEL MANDREL W/ CENTERING CONES
 & LOCKING COLLARS

HYDRAULIC DRAWBAR W/ LOAD LOCKED CYLINDER
 HYDRAULIC IDLER WHEEL W/ PNEUMATIC TIRE, ANTI-
 ACTIVATION VALVES

ENGINE SPECIFICATIONS:

JOHN DEERE MODEL 3015 D
 3 CYLINDERS
 33 HP @ 3000 RPM
 LOW OIL PRESSURE & ENGINE PRE-HEAT INDICATOR LIGHTS
 BLOCK HEATER

MAIN CONTROL PANEL:

LOCATED FRONT, CURBSIDE
 CONTAINS ALL ENGINE & PULLING CONTROLS & ASSOCIATED
 GAUGES

PROPORTIONAL PULLING CONTROL

REAR CONTROL PANEL:

LOCATED REAR, CURBSIDE
 OFFER CLEAR VISIBILITY FOR UNDERGROUND PULLING
 OPERATIONS



THALER KE-SP3050

UNDERGROUND PULLER

FEATURES:

MAX 3,000' 1/2" ROPE
 11,000 LB MAX PULLING FORCE
 SINGLE AXLE W/ ELECTRIC BRAKE
 195R14 TIRES
 DOT APPROVED LIGHTS
 BREAKAWAY SYSTEM
 4-WAY TRAILER PLUG
 TOOL BOX
 ADJUSTABLE HAND CRANK REAR STABILIZER LEGS
 36HP YANMAR DIESEL ENGINE W/ ELECTRIC START
 HYDRAULICALLY DRIVEN OPERATION & BRAKING
 ANTI-TWIST WIRE ROPE
 LEVEL-WIND SYSTEM
 DATA LOG SYSTEM INDICATES PULLING FORCE, PULLING
 SPEED, & PULLED LENGTH - STORABLE TO USB
 ADJUSTABLE PULLING FORCE/LENGTH
 W/ AUTO SHUT-DOWN
 WIRELESS REMOTE CONTROL FOR CONTROLLING PULLING
 DIRECTION & SPEED, W/ DEAD MAN SWITCH
 THROTTLE CONTROL
 FULLY ENCLOSED METAL HOOD
 PULLER PAINTED INDUSTRIAL WHITE, CHASSIS
 PAINTED BLACK



CONDUX-TESMEC RW23

WINDER SKID

TANDEM AXLE, SPRING SUSPENSION, DUAL WHEEL, AIR BRAKE TRAILER. 45,000 GVWR, 235/75R17.5 TIRES, ADJUSTABLE PINTLE HITCH, HYDRAULIC CONTROL STATION WITH DRIPLESS HYDRAULIC QUICK COUPLERS, THREE 50' HYDRAULIC HOSES, MANUAL AND AUTOMATIC LEVELWIND, GROUNDING ATTACHMENTS, ANCHOR POINTS, 36" X 15" X 20" ALUMINUM TOOL BOX

REEL WITH 18MM X 22,000' ANTI-TWIST WIRE ROPE
18MM FUH HIGH TECH ANTI-TWISTING BRAIDED WIRE ROPE

FUX IS MADE WITH HIGH TENSILE STRENGTH GALVANIZED STEEL STRANDS ALLOWING HIGHER WORKING AND BREAKING LOAD WITH THE SAME LINEAR MASS.

HIGH FLEXIBILITY, COMPLETE STABILITY TO ROTATION, DISTRIBUTION OF BETWEEN STRAND WIRES

18MM = 11/16", 0.60 LBS. PER FT.,
MINIMUM BREAKING LOAD-54,629 LBS.
22,000' OF 18MM PLUS REEL = 18,000 LBS. (EMPTY REEL = 3,000 LBS. - 75" TALL X 45" WIDE) TRAILER WEIGHT WITH 18MM ANTI-TWIST - 23,000 LBS.



CONDUX-TESMEC RW24

WINDER SKID

CAN OPERATE AS A SEPARATE WINDER SYSTEM WITH POWER PACK

EQUIPPED WITH AN AUTOMATIC AND MANUAL LEVELWIND SYSTEM

NEGATIVE SELF-ACTING HYDRAULIC BRAKE

HYDRAULIC CONTROLS FOR COMPLETE REEL CONTROL WITH FREEWHEEL

CAN BE USED WITH: FIXED PULLING REEL W/ ROPE, DETACHABLE SPLIT PULLING REEL STEEL OR WOOD REELS

FORKLIFT PICKING POCKETS, LIFTING EYES/ANCHOR POINTS, GROUNDING POINTS, HYD. CONTROL STATION WITH (3) 40' HYDRAULIC CONNECTING HOSES WITH DRIPLESS FITTINGS AND STORAGE RACK. PRESSURE RELEASE DEVICE, 3" ARBOR BAR WITH 5" ADAPTERS, LEVELWIND.

MAXIMUM REEL CAPACITY:
45" WIDE
90" HIGH
20,000 LB. CAPACITY

DIMENSIONS:
106" LONG
96" WIDE
66" TALL W/O REEL
86" TALL W/ CONDUX SPLIT REEL
3,000 LBS.



SHERMAN+REILLY DDHX-75-T

UNDERGROUND PULLER

PULLING CAPACITY MAX : 7,500 LB
 BULLWHEELS : TWIN CAPSTAN, 6 IN. DIA.,
 5-GROOVE FOLLOWED BY 6-GROOVE
 GEARBOX & LINE SPEED
 1ST GEAR 0-60 FPM @ 7,500 LB WITH DEMAND PAYOUT
 2ND GEAR 0-120 FPM @ 3,500 LB WITH DEMAND PAYOUT
 3RD: 0-285 FPM @ 1,500 LB WITH DEMAND PAYOUT
 DRIVE SYSTEM : HYDRAULIC
 HYDRAULIC FLUID : ISO GRADE 32
 HYDRAULIC RESERVOIR : 25 GALLONS
 WITH COLD WEATHER PACKAGE OPTIONAL
 ENGINE : 42 HP, DIESEL, WATER-COOLED, ELECTRIC
 START
 FUEL CAPACITY : 13 GALLONS
 PULLING ROPE : 3/8 IN., 6 X 25 XIP IWRC STEEL WIRE
 ROPE, 2,000 FT
 BOOM : HYDRAULIC, JOYSTICK CONTROLLED, 3-AXIS,
 >50 DEGREE SWING ARC - 17 IN. SHEAVE W/ 60 DEGREE
 SWIVEL HEAD
 LEVELWIND : DUAL AUTOMATIC FAIRLEAD SHEAVES
 PULLER MOUNTED CONTROLS : HYDRAULIC OVERRIDES,
 JACKS, BOOM
 PULLER WIRELESS CONTROLS : CANBUS CONTROLLER
 COMMUNICATING W/ RADIO CONTROLLED REMOTE, 300
 FT. MA
 FOOTAGE COUNTER : ELECTRONIC, ACTUAL FOOTAGE,
 PAY-IN AND PAY-OUT WITH MEMORY
 HYDRAULIC TOOL CIRCUIT : OPTIONAL - 7 GPM @ 2,500
 PSI AUXILIARY
 PULLING CONNECTORS : ROTATION-RESISTANT: (1)
 RATED AT 3,000 LB & (1) RATED AT 8,800 LB
 FRAME CONSTRUCTION : STEEL TUBING, CONTINUOUS-
 WELD



CONDEX-TESMEC BLUE OX

UNDERGROUND PULLER

8,500 MAX. LINE PULL
 USER-FRIENDLY ELECTRONICS
 TWIN, GROOVED BULL WHEEL DESIGN
 DOWNLOADABLE PULL DATA
 WIRELESS/BLEETOOTH REMOTE CONTROL
 49HP TIER4 FINAL ENGINE
 3000' X 3/8" ANTI-TWIST ROPE
 CONTROLLED PAY IN/PAY OUT SYSTEM
 SELF-SUPPORTING ARM - NO JACKS REQUIRED
 150 DEGREES OF BOOM ROTATION
 175FPM PAYOUT
 PULL SPEED:
 56FPM: 8,500 LBS.
 79FPM: 6,000 LBS.
 175FPM: 2,300 LBS.
 THE BLUE OX CONTROL BOX:
 REAL-TIME TENSION MONITORING
 DOWNLOADABLE PULL DATA
 WIRELESS/BLEETOOTH REMOTE CONTROL
 ADVANTAGES:
 WIRELESS REMOTE PROVIDES MAXIMUM FLEXIBILITY FOR
 OPERATOR
 EASY SET-UP
 RUGGED DESIGN TO WITHSTAND HARSHTEST CONDITIONS
 EASY LAYOUT FOR MAINTENANCE AND SERVICE
 HYDRAULICALLY-CONTROLLED ARM AND OUTRIGGERS
 SUPERIOR FACTORY SERVICE AND SUPPORT
 INSTRUCTIONAL VIDEO AND SERVICE MANUAL PROVIDED
 FEATURES:
 HYDRAULIC BOOM ARM EXTENSION (UP TO 90")
 ADJUSTABLE OUTRIGGERS
 EASY-TO-ACCESS MAINTENANCE COMPONENTS
 TRAFFIC CONE HOLDER
 UMBRELLA HOLDER WITH UMBRELLA INCLUDED
 OPTIONS:
 2600' X 1/2" ANTI-TWIST ROPE
 AIR COMPRESSOR



TELECOMM

EQUIPMENT





POSI-PLUS LINERUNNER 700

CABLE PLACER

WORKING HEIGHT: 39'
WORKING SIDE REACH: 31'
SIDE REACH: 29'
PLATFORM SIZE: 26X26X42"
PLATFORM CAPACITY: 300 LBS.
SIDE-PULL CAPACITY: 300 LBS.
CABLE DOWN LOAD CAPACITY: 100 LBS.
BOOM LIFTING EYE CAPACITY: 1,500 LBS.
TRAVEL HEIGHT: 11'
BOOM ARTICULATION: -20 - +80 DEGREES
MINIMUM GVWR: 17,500 LBS.
ERGONOMIC WORK PLATFORM
JOYSTICK CONTROLS
STATE-OF-THE-ART ELECTRO-HYDRAULIC SYSTEM
INCREASED DECK SPACE
HIGH SIDE PULL CAPACITY
CUSTOMIZED CONFIGURATIONS AND OPTIONS



POSI-PLUS LINERUNNER 800

CABLE PLACER

WORKING HEIGHT: 40'
WORKING SIDE REACH: 31'
SIDE REACH: 29'
PLATFORM SIZE: 29X29X42"
PLATFORM CAPACITY: 500 LBS.
SIDE-PULL CAPACITY: 600 LBS.
CABLE DOWN LOAD CAPACITY: 150 LBS.
BOOM LIFTING EYE CAPACITY: 2,000 LBS.
TRAVEL HEIGHT: 11'
BOOM ARTICULATION: -20 - +80 DEGREES
MINIMUM GVWR: 22,950-33,000 LBS.
SUPERIOR FLEXIBILITY:
SIMPLIFIED AND OPTIMIZED CONTROL
SYSTEM USING CAN-BUS TECHNOLOGY
FULLY FEATHERABLE AND ADJUSTABLE CONTROLS
EASILY INTERCHANGEABLE CONTROLS
ON-SCREEN DIAGNOSTICS AND TROUBLESHOOTING
USER-FRIENDLY CONTROLS (BACK LITE PICTOGRAMS)



POSI-PLUS 300 NON-CDL

DIGGER DERRICK

3-STAGE TELESCOPIC BOOM
FIBERGLASS UPPER BOOM
INSULATING PER ANSI "46 KV AND BELOW"
CONTINUOUS ROTATION
PLANETARY ROTATION REDUCER
BOOM OUTRIGGERS INTERLOCK SYSTEM
REAR TAIL SHELF CONTROL PANEL
FULL-PRESSURE OPEN CENTER
HYDRAULIC CONTROLS

50-GALLON OIL RESERVOIR
SUCTION, RETURN AND HIGH PRESSURE OIL FILTERS
BOOM STOW PROTECTION
BOOM TIP WINCH 15,000 LB BARE DRUM

OPTIONAL EQUIPMENT:
DIGGER DRIVE 2-SPEED "SHIFT ON THE FLY"
TRANSFERABLE POLE FLANGE
POLE GUIDE WITH SECURABLE POLE TILT
HOSE REEL
TOOL OUTLETS
VARIOUS AUGERS AND EXTENSION SHAFT
POLE PULLER, TAMPER
REMOVABLE PLATFORM
RADIO REMOTE CONTROLS
RIDING SEAT
CORNER MOUNT
WIDE VARIETY OF OUTRIGGERS, INCLUDING
SPIDER OUTRIGGERS



TEREX C4047

DIGGER DERRICK

SIDE REACH: 35.5'

SHEAVE HEIGHT: 47.4'

LIFTING CAPACITY: 4,525 LBS @ WORK ZONE MEDIAN
RADIUS

ROTATION: CONTINUOUS, UNRESTRICTED

DIGGING RADIUS: 26'

DIGGING CAPACITY: 24,750 LBS.

RECTANGULAR, BI-AXIAL EPOXY RESIN, FILAMENT
WOUND FIBERGLASS BOOMS

FULL-PRESSURE, OPEN-CENTER HYDRAULIC SYS-
TEM
DUAL LIFT CYLINDERS

TRUCK LEVEL INDICATOR

MOVING OUTRIGGER ALARM

OUTRIGGER INTERLOCKS

CUSTOM MADE/ZONED LOAD CHART

ENGINE START/STOP @ LOWER CONTROLS



LOAD KING POLE TRAILER

TRAILER MODELS:

LK111PT
LK122PT
LK112PT

CAPACITY:

GVWR CAPACITIES: AVAILABLE IN 12,000 (LK111PT), 16,000 (LK122PT) & 23,000 LBS. (LK112PT)

LOAD CAPACITIES: AVAILABLE IN 8,500 (LK111PT), 12,500 (LK122PT) & 19,500 LBS. (LK112PT)

LENGTH ADJUSTMENTS : 24'/31'/40'
OVERALL WIDTH: 92"

CARGO BED: 108"L X 64"W X 15"H (LK111PT & LK112PT) OR 142"L X 64"W X 15"H (LK122PT)

AXLES: 10K SINGLE AXLE (LK111PT) OR 10K DUAL AXLE (LK122PT & LK112PT) W/ 16" X 6" SINGLE WHITE MOD WHEELS

TIRES: ST235/80R16 LR-E

FRONT BOLSTER:

45" TUBULAR BOLSTER
64" TUBULAR BOLSTER
60" WIDE W/ LEVER LOCK STANCHIONS
89" WIDE W/LEVER LOCK STANCHIONS

CENTER/REAR BOLSTERS:

64" WIDE W/ POLE STOPS
89" WIDE REMOVABLE W/STANCHIONS

REEL STANDS:

2,000 LB. CAPACITY - MAX REEL 72" X 48"
3,500 LB. CAPACITY - MAX REEL 72" X 54"

REEL BARS (INCLUDED W/ REEL STANDS):

LK111PT: 2 7/8" OD
LK122PT: 3 7/8" OD
LK112PT: 4 7/8" OD



LOAD KING REEL TRAILER

CAPACITY : 10,500 LB. GVWR / 8,500 LB. PAYLOAD

AXLES : 9,000 LBS.

TIRES : 215/75R/17.5 LR-H

WHEELS : 17.5" X 6.75"

OVERALL LENGTH : 141"

OVERALL WIDTH : 101"

REEL CAPACITY : 120" DIAMETER X 60" WIDE

REEL BAR : 2 7/8" BAR WITH 121 LOCKING COLLARS

PUMPS : SEPARATE HAND PUMPS WITH BUILT-IN RESERVOIR

HITCH PLATE : FULL HEIGHT ADJUSTABLE WITH 2 1/2" LUNETTE EYE

JACK : 10,000 LB. DROP-LEG

FENDERS : 10 GA. STEEL

DETACHABLE GOOSENECK TRAILERS



FOUR POSITION GOOSENECK RATCHET

This feature is compatible with multiple 5th wheel heights and allows for the adjustment of the deck height for different load or road requirements.

POSITIVE LOCK SAFETY LOCK

The "positive lock" safety lock will not allow the operator to set the rack in transport position without locking the gooseneck to the deck. This system eliminates the possibility of disconnecting during travel.

SPRING LOADED TAPERED PIN

The Load King spring loaded tapered pin automatically locks when backing the gooseneck into the deck. This prevents the need for repeated attempts to connect.

SCRAPER STYLE HIGH-RELIEF GOOSENECK

The true scraper style gooseneck allows scrapers to sit over the top of the gooseneck for optimal weight distribution. With only 29.5" from the top of the deck to the back of the gooseneck no cribbing is required.

26-INCH ALIGNMENT GUIDE

Load King designed the 26" alignment guide to be able to easily make the connection on the first try. This feature makes saving time simple and easy.

MAXIMUM WIDE LOAD SUPPORT

Load King manufactures all signature series trailers with gussets on every crossmember of the outside beam behind every outrigger. This feature allows you to center the load on the outriggers as well as the trailer deck. This feature also adds 12" to your effective deck width.

FOUR BEAM DECK DESIGN

Load King designs with T1 flanges on all main frame beams. With all beams at full depth, loads will always be sitting over a structural beam. Also equipped with a 60" tool well at the front.

32° DECK RAMP

Loading over the transition from the main deck to the sub-frame is a common obstacle in the industry. Load King resolves this issue by providing a safe and manageable 32° ramp transition.

NOMINAL 2-INCH APITONG

Apitong is recognized as the strongest available decking material in the industry. Load King is standard with 2" thick apitong planed on all four sides for the tightest fit.

FULL DEPTH REMOVABLE OUTRIGGERS

Full depth removable outriggers span the beam from the top flange to the bottom flange giving the best possible load transfer onto the outer beams. There are 13 pair of chain slots on the deck that will accept either 3/8" or 1/2" chain.

BOLTED BOARD ENDS & WIRING

Load King uses carriage bolts and clips to fasten the decking to the crossmembers. This makes it much quicker and easier to replace the decking and reduces the weakening of the crossmembers that can happen when deck screws are used throughout the length of the deck.

RECESSED CROSSMEMBERS

Last 8 feet recessed with 11 gauge pierced steel plate at lower flange, allows the operator to lower the stick, resulting in lower overall height.

FOLDING GOOSENECK TRAILER



POWER FOLD

Powerfold uses hydraulic cylinders to raise and lower the trailer for fast and safe operation when a truck-mounted winch is not available. This folding design, much like e-z fold is designed to eliminate binding.

ADJUSTABLE SIDE TO SIDE LEVELING

With a unique hydraulic valve, our design allows side-to-side leveling of the trailer for easy hook up in uneven terrain.

MULTIPLE 5TH WHEEL HEIGHTS

A shim in the gooseneck allows us to offer the standard 51" 5 wheel height as well as the 58" height for use with ramp style jeep dollies or high 5th wheel height tractors and prime movers.

GROUND BEARING HYDRAULICS

Very different from the detachable gooseneck trailer, the preferred ground bearing design of the Load King folder allows high capacity operation without the severe stress imposed by the non ground bearing designs. This is one of the key reasons there are 50 year-old load king folders on the road every day.

PERIMETER FRAME DECK

The full-width folding gooseneck allows us to put the strength of the main frame where the load sits without the redundancy of center beams. Strength and durability proven for over 50 years.

MULTIPLE KING PIN POSITIONS

Load King offers the best swing clearance to gooseneck length ratio in the industry. All goosenecks come standard with 2 or 3 kingpin locations for shifting weight between truck and trailer.

BOLTED BOARD ENDS

Load King bolts all full-width apitong board ends, significantly increasing the life of the deck. This is a cost effective feature we never ignore.

FRONT LIFT EYE

Standard on all our folders, the pick up eye allows easy hook-ups when using a truck winch, and acts as a backup for the powerfold.

18" CROSSMEMBER SPACING

Deep heavy duty crossmembers on 18" centers support the deck for narrow full-capacity loads, and preserve the life of the apitong deck with more support points.

24° SLOPE

With a standard 24 degree slope from the lower deck to the subframe, it is much easier to load machines over the axles with a Load King.

FULL DEPTH FABRICATED OUTRIGGERS

full depth fabricated outriggers span from the top flange to the bottom flange - giving the best weight transfer onto the perimeter beam.

PONY MOTOR

Standard on the powerfold, the 13hp honda igx with integrated throttle and choke is safely located in a tool box at the rear of the lower deck. The exhaust is piped out of the compartment, and the controls are conveniently located on the side beam for easy access. 20hp and diesel options are available



END DUMP TRAILERS



LENGTHS

Load King manufactures end dumps in lengths from 28 to 35 feet.

TWO PIECE TUB

The tub on the load king end dump is of two piece construction. Unlike our competitors that have a vertical seam every 8 feet.

HIGH LIFT TAIL GATE

End dumps manufactured by load king have a high lift gate with 87" clearance.

CONSTRUCTION

The Load King end dump tub is constructed of $\frac{1}{4}$ " 450 hard-ox with $\frac{3}{16}$ " front and rear tailgates.

DUMP ANGLE

The Load King end dump will reach a 43 degree dump angle with all 8 wheels on the ground.

CUSTOM HOIST

Load King utilizes an 8" - 5 stage inverted cylinder for its lifting cylinder.

LIGHTING

The rear lighting system on the Load King end dumps consists of led lights, a gromet sealed wiring system, dual intensity rear clearance lights (gromet micro nova) - all contained within a 3 bolt removable light bracket for easy repairs.

AVAILABLE TARP SYSTEMS

Your Load King end dump can come equipped with either a manual or an electric tarp option. This gives you the ability to customize your trailer for your exact needs.

SUSPENSION

The pedestal is unitized to the bottom of the tub to prevent cracking in high stresses areas.

TOP RAIL

Load King end dumps have a tubular steel rail that is installed in a self shedding configuration.

TAIL GATE ADDITIONAL FEATURES

Load King uses dual action air-cylinders for the gate locks. It also has a manual gate release on the center bolster.

LANDING LEGS

Pin type non load bearing leg



RAIL TRAILERS



SAFE

One-man hydraulic operation with distinctive gooseneck leveling functions.

SIMPLE

Pin-on ramps and portable alignment guide for easy operation.

VERSATILE

Recessed rail in gooseneck and deck for hauling rail or tracked equipment. Efficient fast cycle time and outstanding weight-to-payload ratio.

RESPONSIVE

Custom designs for the unique requirements of the rail industry.

EXPERIENCED

Over 40 years building innovative for the rail industry.

GENERAL

Hydraulic folding gooseneck - railroad package
45-tons in 16" load concentration

Rail track is standard with full length, heavy duty gage rail

Rail recesses in gooseneck and deck sections

Polyurethane paint - media blast and prime

GOOSENECK

Gooseneck load angle set approximately 6°

Hydraulic operation with manual leveling capability

13hp Honda at rear of deck in enclosed tool box

Gooseneck ramps come standard with 72" front pin on

aluminum with steel tip

DECK

Perimeter frame 16th cambered deck beams

Heavy duty crossmembers designed for railroad loading

24" loaded deck height with 8" ground clearance

SUBFRAME

Three fixed 25,000 lb. Axles with reinforcing for 4th axle

Air ride suspension with auto and adjustable height control

54" axle spacing 235/75R17.5 radial tires

Hub piloted steel disc wheels

Covered wheels standard with rail to rear of subframe

Rear rail extensions

Center subframe covered

OPTIONS

Flip 4th axle with rail

Single axle stinger with rail

CA legs 3+1 mech. booster

Curious deck and gooseneck lengths

Hydraulic winch

Tire & wheel combinations

Optional capacities

Level deck design

Alignment guide



OILFIELD TRAILERS



MULTIPLE 5TH WHEEL HEIGHTS

A shim in the gooseneck allows us to offer the standard 51" 5th wheel height as well as 58" height for use with ramp style jeep dollies or high 5th wheel height tractors and prime movers.

TAIL ROLLER

Load King provides an 8-5/8" diameter x 1" wall live tail roller with a spherical bearing and support rollers. The greasable tail roller sits 1-1/2" above the covered wheel plate for easy unloading. A 10" tail roller is also available.

POP UP ROLLERS

Load King also offers air activated center deck rollers to make the unloading process easier.

PIPE POCKETS

Five pair of 1-5/8" I.D. Outer pipe pockets and two pair of 3-3/4" inner pipe pockets are standard equipment on load king oilfield trailers.

NOSE PIECE

Load King provides a flat gooseneck approach for easy loading, rather than a radical tapered chisel approach at the front of the gooseneck like many of our competitors.

PIPELINE PACKAGE

Hydraulic double drop design with extra heavy duty perimeter frame rails for side loading. Durability the pipeline industry counts on.

FIXED NECK TRAILERS

Load King offers a fixed neck oilfield trailer when drive-up loading isn't necessary. We include multiple kingpin settings and live cable rollers as standard features.

FOLDING GOOSENECK

Whether a mechanical or power folding gooseneck is needed, load king has the best fit for your application. We provide multiple kingpin settings and lift eyes to allow for an easy connection between tractor and trailer.

STINGER CAPABILITY

Load King understands that D.O.T restrictions create a need for stingers and flip axles to transport your equipment where needed. We offer frame reinforcing, air, and electric to the rear of the trailer to accommodate your most extreme loads.



BOTTOM DUMP TRAILERS



LOWER HOPPER CORNER CASTING

Using corner castings increases the durability of these critical stress points. This Load King feature is unique to the industry and significantly contributes to the life span of the trailer.

RUBBER BUSHED FIFTH WHEEL PLATE

The Rubber Bushed Fifth Wheel Plate oscillates from side to side with the tractor's fifth wheel. This four way oscillation protects the frame from twisting, thus reducing stress on the structural framework.

BOLT-ON PUSH BLOCK

This Load King design prevents damage from the blade locking into the recess and putting harmful pressure on the frame.

SUPERIOR GATE DESIGN

The Load King Gate provides a tight fit every time. We utilize replaceable bearings at the pivot point of the gate resulting in longer life and reduced maintenance cost.

MULTIPLE GATE LIMITER SETTINGS

Load King provides eight gate opening positions in eight inch increments. This feature allows multiple options for a more controlled discharge of product.

APITONG SIDEBARDS

The Originator uses 7 1/4" Apitong hardwood sideboards in lieu of pine which is commonly used. The durability of this hardwood sideboard provides a longer lasting life span, reducing operating costs.

REMOTE PENDANT & IN-CAB CONTROLS

This standard feature provides easy and precise operation from inside the cab or from the remote pendant. This feature is safely stored in a protected compartment.

60 GALLON AIR TANK

Larger air tanks allow for extended operation of the gate for applications requiring multiple gate cycles.

8 INCH GALLON CYLINDERS

The cylinder's are located outside of the hopper and inside gate for protection against damage.

FRONT FENDERS

Sturdy front fenders are an available option for all Originator models. They are particularly suited for users who do not have fenders on their tractors.

HOPPER OPENINGS

With the industry's largest hopper openings. The 90"x100" upper opening allows for an easier and quicker loading operation. The lower hopper opening of 64"x108" enables faster discharge. This advantage allows more cycles per day.

ADVANCED SUPERSTRUCTURE

A structural network, consisting of braces extending throughout the unit regulates twisting and flexing. Rear horizontal braces in conjunction with the subframe and extra deep cross headers, control flexing created at the push block. Front and rear diagonal braces control transverse movement adding structural integrity to the upper hopper.

CUSTOM TRAILERS



CAPACITIES : 23 TON -150 TON

WIDTHS : 8 FT. - 15 FT.

GOOSENECKS : 12 FT. - 25 FT. HYDRAULIC, MECHANICAL, RIGID, FOLDING, EXTENSION

DECKS : FLAT, DROP SIDE, BEAM, TELESCOPIC, DECK EXTENSION

SUSPENSION

AIR RIDE : UP TO 30,000 LB. CAPACITY

MECHANICAL : UP TO 180,000 LB. CAPACITY

TRUNNION : UP TO 360,000 LB. CAPACITY

AXLE EXTENSIONS

EAST COAST : STINGER

WEST COAST : MECH. BOOSTER

SELF-HEALING SAFETY SHIM

JEEP DOLLIES

1 TO 4 AXLES

GOOSENECK STYLES

RAMP STYLE

GOOSENECK

Load King offers hydraulic and mechanical detachable, folding and rigid goosenecks in lengths from 12 to 25 feet.

Manual and hydraulic Flip Neck Extensions are also available in order to accommodate jeep dollies when needed.

DECK TO SUBFRAME LATERAL PIN

The Load King Lateral Pin Design provides shimming capability at the deck to subframe connection. This enables an easy change of decks or an additional deck extension. The Lateral Pins fully capture the connection and allow unlimited shimming resulting in the safest and most versatile connection in the industry.

LIGHTING HOLES WITH LASHING BARS

Available lightening holes with lashing bars provide multiple chaining opportunities at the outer beams to help safely secure your pay load.

DECK STYLES

Available deck styles include standard flat deck and optional beam deck, drop side deck, or perimeter frame deck.

Load King offers versatility in design to meet your hauling needs. Optional telescopic decks make your Load King trailer adaptable to a wide variety of applications.

DECK EXTENSION

The Load King Subframe Disconnect feature allows for optional Deck Extensions to adjust your deck length and accommodate a variety of loads. Deck Extensions are available for each of our deck styles and can be added in the aftermarket as your requirements change over time.

SHIM BOXES

Load King is standard with shims at every connection point including the gooseneck extension, deck to subframe connection, and the axle extension, making axle equalization easier in the field. Shims are stored away in the standard shim boxes located at each shim point to assure availability when needed.

RATCHET & SAFETY LOCK

Our Four Position Gooseneck Ratchet offers an adjustable deck height for different load or road requirements while providing a Positive Safety Lock when the ratchet is set. This system eliminates any possibility of the gooseneck failing to lock.

TAG, TAG & TILT TRAILERS



6" I-BEAM CROSSMEMBERS

Where many other Tag trailers are built with 3" or 4" crossmembers, Load King uses 6" crossmembers which are the deepest in the industry.

SPRING-ASSISTED RAMPS

All Tag Trailer ramps are equipped with spring assisted ramps for ease of tilting.

COMPRESSION BUCKETS

All Tag Trailers ramps are equipped with compression buckets to support the weight between ramp and beavertail transition while loading and unloading from the trailer.

ACCURATE CARRYING CAPACITY

Load King rates their trailers at actual payload capacity where others rate their trailer at payload plus empty weight (GVWR), which provides a payload capacity less than the rated capacity.

ADVANCED MAIN BEAMS

All trailers are manufactured with a single main beam with no curling or splicing. The main beams are built through a cold form process and are not heated up which weakens the structural integrity.

PIERCED FRAME

Load King uses pierced main beams which allows for deeper main beams and crossmembers while maintaining a lower deck height. This method also enables an interlocking frame which adds extra strength.

CUSHION CYLINDERS

Load King utilizes Cushion Cylinders so the deck operates smoothly in loading and unloading.

UNDER RIDE PROTECTION

Load King Tilt Trailer Underride Protection meets National Highway Traffic Safety Administration mandated FMVSS-223 and FMVSS-224.

SAFETY LATCH

Load King Cantilever U-bolt safety lock maintains safe transportation with every Tilt Trailer. This feature is easily adjustable to maintain a tight connection, eliminating any possibility of deck rattle.

SUSPENSION & TRUE TRACK ALIGNMENT

H-9700 Multi-point Suspension equalizers distribute the load evenly between the axles. Over 44,000 lbs. of total spring capacity on all dual tandem trailers prevents complete spring deflection under extreme conditions. In addition, adjustable torque arms maintain the axle alignment and allow for easier maintenance.

WRAP AROUND NOSEPLATE & TRAYPAN

The Load King fabricated nose plate securely integrates the main beams. The traypan is conveniently located in the tongue for storage of chains, binders, and small tools.

ELECTRICAL SYSTEM

The modular wiring harness is PVC jacketed, and allows for easy repair by simply plugging in the replacement part. Long lasting LED lights are flush mounted in rubber grommets, and are protected with a sealed beam.



PAVER TRAILERS

POPULAR MODELS:

LK-352-RPS

LK-352 TDPS

LK-503 TDPS

70,000LB CAPACITY IN 10 FOOT LOAD CONCENTRATION
AT 60 MILES PER HOUR

100,000/80,000 PSI YIELD STRENGTH STEEL CONSTRUCTION

16,800 LB ESTIMATED BASE UNIT WEIGHT

10'-9" GOOSENECK WITH 84 INCH SWING CLEARANCE

24 FOOT DECK LENGTH, 102 INCH DECK WIDTH

24 INCH LOADED DECK HEIGHT

8 INCH LOADED GROUND CLEARANCE

CAMBERED WITH FULL DEPTH 16 INCH DECK BEAMS,

HEAVY DUTY I-BEAM CROSSMEMBERS

42 INCH FRONT FLIP UP RAMPS





FOLDING TAIL TRAILERS

POPULAR MODELS: HFT70

NET CAPACITY: 70,000 LBS. DISTRIBUTED
50,000 LB CAPACITY IN 14 FOOT LOAD CONCENTRATION,
AT 40 MILES PER HOUR
96" INCH GOOSENECK LENGTH / 102 INCH DECK WIDTH
35 1/2 INCH LOADED DECK HEIGHT
28 FEET 6 INCHES USABLE DECK SPACE
19 1/2 INCH LOADED GROUND CLEARANCE

SUBFRAME:

AIR RIDE SUSPENSION-2AXLE
AIR RIDE EXHAUST VALVE
49 INCH AXLE SPACING
EIGHT 235/75 R 17.5 TIRES
HUB PILOTED BUDD TYPE DIS WHEELS,
OUTBOARD MOUNT HUBS
12 1/2 INCH 7 1/2 INCH BRAKES WITH ABS
AUTO SLACK ADJUSTERS

DECK:

30° TRANSITION RAMP FROM DECK TO GOOSENECK
WITH STEEL PLATE COVERING
PERIMETER DESIGN CAMBERED DECK BEAMS
CROSS-MEMBERS ON 18" CENTER
D-RINGS ON 4 FOOT CENTERS ON DECK & TAIL
3/8 INCH STEEL DECK PLATE COVERED WHEEL WELLS

GOOSENECK:

HYDRAULIC WINCH 12,000 LB LINE LOCATED TOP,
CENTER, OR FRONT OF GOOSENECK
2D-RING ON GOOSENECK
2 GOOSENECK TOOL BOXES ON TOP, FRONT OF
GOOSENECK, ONE ON EACH SIDE
88" GOOSENECK SWING CLEARANCE
WET KIT OPERATION, LESS TRACTOR PORTION





RIGID GOOSENECK TRAILER



ACCURATE PAYLOAD CAPACITY

Load King rates their trailers at actual payload capacity where others rate their trailer at payload plus empty weight which provides a payload capacity less than the rated capacity.

DECK HEIGHT

The Load King 32 1/2" deck height is one of the lowest in the industry. With a lower deck height the load angle is reduced allowing for safer and easier loading and unloading of equipment.

CROSSMEMBERS

Load King equips all Crown Series trailers with 10" Wide Flange, High Tensile I-beams for maximum strength.

ADVANCED BRAKING SYSTEM

All trailers are standard with 12 1/4" x 7 1/2" air brakes, with ABS (2S 1M), automatic Slack Adjusters, and Spring Brake chambers on all wheels. Outboard mount drums are installed for ease of maintenance. The hubs do not have to be removed or have the seals replaced when performing a brake replacement.

ELECTRICAL SYSTEM

The modular wiring harness is PVC jacketed and allows for easy repair by simply plugging in the replacement part. Long lasting LED lights are flush mounted in rubber grommets and are protected with a sealed beam.

SUSPENSION & TRUE TRACK ALIGNMENT

H-9700 Multi-point Suspension equalizers distribute the load evenly between the axles. Over 44,000 lbs. of total spring capacity on all dual tandem trailers prevent complete spring deflection under extreme conditions. In addition, adjustable torque arms maintain the axle alignment and allows for easier maintenance.

MAIN BEAMS

Heavy duty 16" deep High Tensile I-beams are used for strength and durability.

SIDE RAIL

Load King uses 12" channel side rail construction, providing a greater structural integrity of the main frame.

SPRING ASSISTED RAMPS

Spring assisted ramps are a standard feature on all CS models for ease of lifting and safer ramp handling.

RAMP OPTIONS

To better accommodate the equipment being loaded, the options of steel traction paths or wood-filled ramps are available. Steel traction is best suited for rubber tired equipment and aggressive grouser track machines. Wood-filled ramps are better for steel flat track machines, rollers, and less aggressive grouser tracks.

CHAIN TRAY

We provide a chain tray between main beams in neck. This feature is ideal for storage of chains, binders, and small tools.

AXLES & TIRES

A structural network, consisting of braces extending throughout the unit regulates twisting and flexing. Rear horizontal braces in conjunction with the subframe and extra deep cross headers, control flexing created at the push block. Front and rear diagonal braces control transverse movement adding structural integrity to the upper hopper

POLE TRAILERS



TRAILER MODELS:

LK111PT
LK122PT
LK112PT

CAPACITY:

GVWR CAPACITIES: AVAILABLE IN 12,000 (LK111PT),
16,000 (LK122PT) & 23,000 LBS. (LK112PT)

LOAD CAPACITIES: AVAILABLE IN 8,500 (LK111PT),
12,500 (LK122PT) & 19,500 LBS. (LK112PT)

LENGTH ADJUSTMENTS : 24'/31'/40'

OVERALL WIDTH: 92"

CARGO BED: 108"L X 64"W X 15"H (LK111PT & LK112PT)
OR
142"L X 64"W X 15"H (LK122PT)

AXLES: 10K SINGLE AXLE (LK111PT) OR 10K DUAL AXLE
(LK122PT & LK112PT) W/ 16" X 6" SINGLE WHITE MOD
WHEELS

TIRES: 5T235/80R16 LR-E

FRONT BOLSTER:

45" TUBULAR BOLSTER
64" TUBULAR BOLSTER
60" WIDE W/ LEVER LOCK STANCHIONS
89" WIDE W/LEVER LOCK STANCHIONS

CENTER/REAR BOLSTERS:

64" WIDE W/ POLE STOPS
89" WIDE REMOVABLE W/STANCHIONS

REEL STANDS:

2,000 LB. CAPACITY - MAX REEL 72" X 48"
3,500 LB. CAPACITY - MAX REEL 72" X 54"

REEL BARS (INCLUDED W/ REEL STANDS):

LK111PT: 2 7/8" OD
LK122PT: 3 7/8" OD
LK112PT: 4 7/8" OD

RECEIVER POCKETS: ADDITIONAL TO ACCOMMODATE 2
OR 3 REELS

TONGUE & HITCH: 8" X 4" EXTENDABLE TONGUE W/
WEAR PADS

HITCHPLATE: 6-POSITION ADJUSTABLE WITH 2 1/2"

LUNETTE EYE

JACK: 3" LUNETTE EYE

TOOLBOX: 14" TALL X 24" DEEP X 64" WIDE



REEL TRAILERS

CAPACITY : 10,500 LB. GVWR / 8,500 LB. PAYLOAD
AXLES : 9,000 LBS.
TIRES : 215 / 75R / 17.5 LR-H
WHEELS : 17.5" X 6.75"
OVERALL LENGTH : 141"
OVERALL WIDTH : 101"
REEL CAPACITY : 120" DIAMETER X 60" WIDE
REEL BAR : 2 7/8" BAR WITH (2) LOCKING COLLARS
PUMPS : SEPARATE HAND PUMPS W/ BUILT-IN RESERVOIR
HITCH PLATE : FULL HEIGHT ADJUSTABLE W/ 2 1/2"
LUNETTE EYE
JACK : 10,000 LB. DROP-LEG
FENDERS : 10 GA. STEEL



UNDERGROUND



DISCLAIMER | Specifications are believed to be correct, but may contain errors and/or omissions. Pictures are representative and may not be identical.



TORO DD2024

HORIZONTAL DIRECTIONAL DRILL

LENGTH: 207" / HEIGHT: 74"
 WIDTH: 51.5" / WEIGHT: 8,500 LBS.
 ENGINE: CUMMINS B3.3 TURBO LIQUID COOLED, DIESEL ENGINE
 RATED ENGINE SPEED: 2,600 RPM
 DISPLACEMENT: 199 CU.IN
 FUEL CAPACITY: 30 GAL.
 TORQUE: 2,400 FT-LBS.
 THRUST/PULLBACK FORCE: 20,000 LBS.
 MAX. GROUND TRAVEL SPEED: 1.8MPH
 DRILL PIPE OUTSIDE DIAMETER: 2.06"
 PIPE WEIGHT: 62 LBS.
 PIPE CARRYING CAPACITY: 400'
 MAXIMUM PRESSURE: 1,500 PSI
 GROSS POWER RATING: 74 HP @ 2600 RPM
 TWO-SPEED FLOATING CARRIAGE MOVES AT 120 FT/ MIN TO DECREASE CYCLE TIME WHEN ADDING AND REMOVING
 PIPE FROM SPINDLE
 INJECTION: DIRECT INJECTION
 ENGINE OIL CAPACITY: 7.9 CU. IN.
 ROTARY SPEED [MAX.]: 200 RPM
 CARRIAGE TRAVEL SPEED [THRUST/PULLBACK]: 120 FT/ MIN
 DRILL ANGLE ENTRY: 160
 DRILL PIPE LENGTH: 10'
 PIPE TOOL JOINT OUTSIDE DIAMETER: 2.25"
 MINIMUM BEND RADIUS: 102'
 MAXIMUM FLOW: 30 GPM
 SINGLE-PIECE FRONT AND REAR HOODS ALLOW FOR FAST AND EFFICIENT SERVICE AND MAINTENANCE
 QUAD RACK AND PINION CARRIAGE DESIGN



TORO DD4045

HORIZONTAL DIRECTIONAL DRILL

ENGINE: CUMMINS Q5B4.5
 RATED ENGINE SPEED: 2,300 RPM
 DISPLACEMENT: 272 CU.IN
 FUEL CAPACITY: 67 GAL.
 TORQUE: 4,500 FT-LBS.
 THRUST/PULLBACK FORCE: 40,000 LBS.
 MAX. GROUND TRAVEL SPEED: 3.25MPH
 DRILL PIPE OUTSIDE DIAMETER: 2.375"
 MINIMUM BEND RADIUS: 108.2'
 FLUID PUMP FLOW: 70GPM
 PIPE CARRYING CAPACITY: 520'
 MAXIMUM PRESSURE: 1,500 PSI
 GROSS POWER RATING: 160HP
 INJECTION: DIRECT
 ENGINE OIL CAPACITY: 11.6QT
 OIL CAPACITY: 11.6QT
 ROTARY SPEED [MAXIMUM]: 225 RPM
 DRILL ANGLE ENTRY: 160
 DRILL PIPE LENGTH: 10'
 PIPE TOOL JOINT OUTSIDE DIAMETER: 2.75"
 DRILLING FLUID PUMP: 1,300 PSI
 EQUIPPED WITH 52 PIECES OF 10' ONE-PIECE FORGED PIPE FOR DURABILITY IN A VARIETY OF CONDITIONS
 DUAL OUTRIGGERS WITH UNIQUE REVERSE PROVIDE MAXIMUM STABILITY DURING PULL BACK
 ON-BOARD INFINITELY VARIABLE DRILLING FLUID PUMP DELIVERS UP TO 70 GPM OF DRILLING FLUID FLOW FOR LARGER DIAMETER BORES
 OPTIONAL AIR HAMMER CAN BE CONTROLLED FROM INTEGRATED LCD DISPLAY



TORO DD4050

HORIZONTAL DIRECTIONAL DRILL

LENGTH: 257" / WIDTH: 85"
HEIGHT: 86.25" / WEIGHT (W/O DRILL PIPE): 17,660 LBS.
ENGINE: CUMMINS Q5B4.5 LIQUID COOLED DIESEL ENGINE
MANUFACTURER'S GROSS POWER RATING: 160 HP
RATED SPEED: 2,300 RPM
INJECTION: DIRECT
CYLINDERS: 4
DISPLACEMENT: 272 CU. IN.
ENGINE OIL CAPACITY: 11.6 QT.
FUEL TANK CAPACITY: 67 GAL.
HYDRAULIC RESERVOIR: 58 GAL.
ROTARY SPEED (MAXIMUM): 225RPM
ROTARY TORQUE: 5,000 FT.-LBS.
CARRIAGE TRAVEL SPEED (THRUST/PULLBACK): 150 FT./MIN.
THRUST/PULLBACK FORCE: 40,000 LBS.
DRILL ANGLE ENTRY: 160
GROUND TRAVEL SPEED: 3.25MPH
DRILL PIPE LENGTH: 10'
PIPE OUTSIDE DIAMETER: 2.375"
PIPETOOL JOINT OUTSIDE DIAMETER: 2.75"
MINIMUM BEND RADIUS: 108.2"
PIPE CARRYING CAPACITY: 520'



TORO PROSNEAK 365

VIBRATORY PLOW

COOLING SYSTEM: LIQUID COOLED
FUEL CAPACITY: 7.1 GAL.
ENGINE: YANMAR 3TNV88-DTR4 (TIER 4 FINAL), DIESEL
TIRES: 23" (23X10.5X12) STANDARD; 26" (26X12X12)
OPTIONAL: DUAL WHEEL CONFIGURATION (OPTIONAL)
WHEELBASE: 48"
OPTIMIZED PLOW DESIGN PROVIDES DOWN PRESSURE TO MAINTAIN CONSISTENT PLOWING UP TO 24" DEEP
RELIABLE POWER WITH A YANMAR® TIER 4 FINAL ENGINE ENSURES POWERFUL, CONSISTENT PERFORMANCE WHILE PLOWING OR TRENCHING
ADDED VERSATILITY WITH AN OPTIONAL HYDRA-BORER ATTACHMENT FOR SMOOTH BORING AND BACK REAMING THROUGH DIFFICULT SOIL CONDITIONS
MAXIMUM MANEUVERABILITY DUE TO HYDRAULIC POWER STEERING WITH ARTICULATION UP TO 28-DEGREES



TORO RT600

RIDING TRENCHER

ATTACHMENT PUMP CAPACITY: 35.6 GPM MAX.
 AUXILIARY PUMP RELIEF: 2,500 PSI
 COOLING SYSTEM: LIQUID COOLED, 4.5 GAL. (17L)
 ENGINE: CUMMINS B3.3
 GROUND DRIVE PUMP CAPACITY: 35.6 GPM (134.8 L/M)
 HYDRAULIC OIL CAPACITY: 19 GALLONS (72 LITERS)
 TIRES: 31 X 15.50-15, 8-PLY
 AUXILIARY PUMP CAPACITY: 6.5 GPM PER PORT
 (25 L/M, 2 PORTS ON PUMP)
 AXLE TYPE: (FRONT/REAR) STEERABLE PLANETARY
 DIMENSIONS: LENGTH: 128.3"; WIDTH: 72"; HEIGHT: 96";
 WEIGHT: 6,350 LBS.; GROUND CLEARANCE: 7.4"
 FUEL CAPACITY: 20 GALLONS (72 LITERS)
 GROUND DRIVE PUMP RELIEF PRESSURE: 5,000 PSI (345
 BAR)
 MAXIMUM CREEP SPEED: 1.4 MPH
 TRANSPORT SPEED: 6.2 MPH (FWD), 4.6 MPH (REV.)
 INLINE HYDROSTATIC GROUND AND ATTACHMENT
 DRIVE SYSTEM PROVIDE OPTIMAL PERFORMANCE FOR
 TRENCHING AND PLOWING
 STANDARD FOUR-WHEEL STEERING WITH PLANETARY
 AXLES USING CONSTANT VELOCITY U-JOINTS MAKES
 GETTING INTO TIGHT SPACES EVEN EASIER



TORO RT1200

RIDING TRENCHER

ATTACHMENT PUMP CAPACITY: 48.5 GPM MAX.
 AUXILIARY PUMP RELIEF: 2,750 PSI
 COOLING SYSTEM: LIQUID COOLED
 ENGINE: CUMMINS QSB 4.5 DIESEL
 GROUND DRIVE PUMP CAPACITY: 48.5 GPM (134.8 L/M)
 HYDRAULIC OIL CAPACITY: 40 GALLONS (151 LITERS)
 TIRES: 38 X 18-20, 12-PLY
 TRANSMISSION: 4-SPEED SHIFT ON-THE-FLY
 HYDROSTATIC
 AUXILIARY PUMP CAPACITY: 48.5 GPM PER PORT
 AXLE TYPE: LOCKING DIFFERENTIAL, OUTBOARD
 PLANETARY
 DIMENSIONS: 159.6" X 85.8" X 110.4"
 FUEL CAPACITY: 48 GALLONS (182 LITERS)
 GROUND DRIVE PUMP RELIEF PRESSURE: 5,365 PSI (420
 BAR)
 MAXIMUM CREEP SPEED: 1.2 MPH
 TRANSPORT SPEED: 10.2 MPH FWD, 7.1 MPH REV.
 CUMMINS® 4.5 LITER, 121 HP ENGINE DELIVERS ADDED
 POWER FOR FASTER, MORE PRODUCTIVE TRENCHING
 OPEN-DESIGN OPERATOR PLATFORM AND TRACTION AND
 ATTACHMENT CONTROLS MOUNTED TO OPERATOR'S SEAT
 ALLOW FOR MAXIMUM JOBSITE VISIBILITY FROM ANY
 ANGLE



TORNADO F2 ECO

VACUUM EXCAVATOR

DEBRIS CAPACITY
8.5 CUBIC YARD VOLUME

WATER CAPACITY
1000 US GALLONS

STANDARD BLOWER
2600 CFM 27 INHG

STANDARD WATER PUMP
WATER PUMP UP TO 20 GPM @ 4060 PSI

STANDARD WATER HEATER
690,000 BTU, 12 VOLT WITH FULL DIAGNOSTICS

FILTRATION
THREE-STAGE SYSTEM

BOOM
6" OR 8" TOPGUN / BOOM REACH - 22' @ 342°

OFFLOADING
TORNADO CONCAVE & SLOPED FLOOR DESIGN

DEBRIS DOOR
48" X 52" HYDRAULIC DOOR WITH HYDRAULIC LATCH

CONTROLS
MULTIFUNCTION WIRELESS REMOTE WITH AUXILIARY LEVERS

VAN BODY 42"

LIGHTING
WORK LIGHTS, SPOT LIGHT, BEACONS & SCENE LIGHTS

SERVICE CENTER
BOILER, PUMP, & BLOWER HOUR METER

WINTERIZE FEATURES
GLYCOL POT, WATER RECIRCULATION PUMP

STANDARD ACCESSORIES
DIG TUBES, RACKS, EXTENSIONS, WAND HEADS & HEATED PORTS

RECOMMENDED APPLICATIONS OIL, GAS, PIPELINE, UTILITIES, CONSTRUCTION, MUNICIPAL



TORNADO F3 ECO

VACUUM EXCAVATOR

DEBRIS CAPACITY
12.0 CUBIC YARD VOLUME

WATER CAPACITY
1700 US GALLONS

STANDARD BLOWER
3800-6200 CFM 27 INHG

STANDARD WATER PUMP
WATER PUMP UP TO 20 GPM @ 4060 PSI

STANDARD WATER HEATER
690,000 BTU, 12 VOLT WITH FULL DIAGNOSTICS

FILTRATION
THREE-STAGE SYSTEM

BOOM
8" TOPGUN / BOOM REACH - 26' @ 342°

OFFLOADING
TORNADO CONCAVE & SLOPED FLOOR DESIGN

DEBRIS DOOR
48" X 52" HYDRAULIC DOOR WITH HYDRAULIC LATCH

CONTROLS
MULTIFUNCTION WIRELESS REMOTE WITH AUXILIARY LEVERS

VAN BODY 70" / 60" / 42"

LIGHTING
WORK LIGHTS, SPOT LIGHT, BEACONS & SCENE LIGHTS

SERVICE CENTER
BOILER, PUMP, & BLOWER HOUR METER

WINTERIZE FEATURES
GLYCOL POT, WATER RECIRCULATION PUMP

STANDARD ACCESSORIES
DIG TUBES, RACKS, EXTENSIONS, WAND HEADS & HEATED PORTS

RECOMMENDED APPLICATIONS OIL, GAS, PIPELINE, UTILITIES, CONSTRUCTION, MUNICIPAL



RING-O-MATIC 550VE

VACUUM EXCAVATOR

POWERED BY CAT-UNMATCHED PERFORMANCE AND RELIABILITY
 VACUUM PUMP BLOWERS BY GARDNER DENVER-
 RUGGED & HIGH PERFORMANCE
 PREMIUM SILENCER PACKAGE -
 REDUCED NOISE INTERFERENCE
 RUGGED CONSTRUCTION THE WAY A CONTRACTOR
 NEEDS IT - HEAVY DUTY FRAMES & LARGEST AXLE
 CAPACITY IN ITS CLASS
 COMPACT LOW PROFILE FOR PREMIUM OPERATOR
 VISIBILITY & STABILITY ACROSS RUGGED TERRAIN
 CONSTRUCTED FOR VIGOROUS APPLICATION
 BALANCED DESIGN WITH
 OPTIMAL TONGUE WEIGHT
 LEADS THE INDUSTRY IN EQUIPMENT WIDTH
 FOR SUPERIOR VERSATILITY AND DRIVABILITY
 REVERSE FLOW - STANDARD
 RAPID REMOVAL OF TANK CONTENTS
 EXCLUSIVE SINGLE HANDLE DOOR LATCH
 LEADS THE INDUSTRY IN FEASIBILITY,
 ALLOWING (1) OPERATOR TO DRILL 3' DEEP HOLES
 IN LESS THAN 30 SECONDS
 DIMENSIONS: 85" H X 19.5' L
 GVWR: 13,100#
 ST235/80 R16 LOAD RANGE TIRES
 OPERATOR CONTROLS - FRONT CURBSIDE
 W/ LOCKABLE CABINET
 TORSION SUSPENSION
 550 HI CFM CONFIGURATION

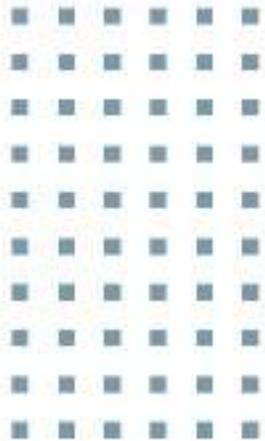


RING-O-MATIC 850VE

VACUUM EXCAVATOR

POWERED BY CAT-UNMATCHED PERFORMANCE AND RELIABILITY
 VACUUM PUMP BLOWERS BY GARDNER DENVER-
 RUGGED & HIGH PERFORMANCE
 PREMIUM SILENCER PACKAGE -
 REDUCED NOISE INTERFERENCE
 RUGGED CONSTRUCTION THE WAY A CONTRACTOR
 NEEDS IT - HEAVY DUTY FRAMES & LARGEST AXLE
 CAPACITY IN ITS CLASS
 COMPACT LOW PROFILE FOR PREMIUM OPERATOR
 VISIBILITY & STABILITY ACROSS RUGGED TERRAIN
 CONSTRUCTED FOR VIGOROUS APPLICATION
 BALANCED DESIGN WITH
 OPTIMAL TONGUE WEIGHT
 LEADS THE INDUSTRY IN EQUIPMENT WIDTH
 FOR SUPERIOR VERSATILITY AND DRIVABILITY
 REVERSE FLOW - STANDARD
 RAPID REMOVAL OF TANK CONTENTS
 EXCLUSIVE SINGLE HANDLE DOOR LATCH
 LEADS THE INDUSTRY IN FEASIBILITY,
 ALLOWING (1) OPERATOR TO DRILL 3' DEEP HOLES
 IN LESS THAN 30 SECONDS
 DIMENSIONS: 91" H X 22'1" L X 95" W
 GVWR: 20,760#
 OPERATOR CONTROLS - FRONT CURBSIDE
 W/ LOCKABLE CABINET
 850 HI CFM CONFIGURATION

VOCATIONAL



DISCLAIMER : Specifications are believed to be correct, but may contain errors and/or omissions. Pictures are representative and may not be identical.



BULK BOBTAIL TRUCKS

3000/3200/3499 GALLON CAPACITIES

CHASSIS:

33 GVW - (12K FRONT 21K REAR)

DOT INSPECTED

VARIOUS MAKES & MODELS AVAILABLE

TANKS:

CAPACITIES AVAILABLE - 3000/3200/3499 GALLONS

CONSTRUCTION - ALL TANK PIPING COMES IN WHITE

STAINLESS STEEL W/ REGD VALVES THROUGHOUT PIPING ASSEMBLY

DECK - STAINLESS STEEL W/ ROCK GUARD COVERAGE PREVENTS SCRATCH AND WEAR IN DAILY FIELD OPERATION

FENDERS - ROUND POLISHED STAINLESS STEEL

BUMPER - 33,000-CERTIFIED W/ GATORHIDE COVERAGE OF ENTIRE BUMPER

TOW HOOKS - HEAVY DUTY / ATTACHED TO UNDERSIDE OF BUMPER

DRIVER'S-SIDE TOOLBOX - 18" X 18" X 36" POLISHED STAINLESS STEEL W/ POWDER-COATED BRACKETS

LIGHTING - 1 BETTS LED

EXCLUSIVE CONTROL SYSTEM - STAINLESS STEEL PLATING W/ BLACK LETTERING ENGRAVED

RADIO REMOTE - BASE ENGINEERING - 4 FUNCTION REMOTE W/ PTQ/THROTTLE/REEL UNWIND/ESTOP

LIQUID INTERNAL VALVE - FLOWMATIC

PUMP - BLACKMER 3"

METER - LIQUID CONTROLS MA-7 W/ LCR-2 ELECTRONIC

REGISTER INCLUDES PRE-SET FEATURE AND EPSON SLIP

PRINTER MOUNTED IN-CAB ON PEDESTAL

METER BOX - STAINLESS STEEL COVER

HOSE REEL - HANNAY STAINLESS STEEL

LIQUID HOSE LENGTH - 150'

NOZZLE - REGD A7797A W/ SWIVEL TIE-DOWN FRONT OF THE REEL

LIQUID LEVEL GAUGE - NEW ROCHESTER ROUGH FLOAT GAUGE

RELIEF VALVES - (2) REGD 2" RELIEF VALVES - 250 PSIG

CHOCK BLOCKS - MARSHALL EXCELSIOR CHOCK BLOCK HOLD W/ RETAINING ARM

FIRE EXTINGUISHER - NEW, MOUNTED TO CHASSIS FRAME

RAIL W/ EASY ACCESS OUTSIDE DRIVER DOOR

REFLECTOR KIT - LOCATED IN-CAB

FIRST AID KIT - LOCATED IN-CAB



IMT DOMINATOR

PROPANE SERVICE TRUCK

BODY CONSTRUCTION:

12' GALVANNEAL STEEL CRANE BODY W/ 64" H. 22" D LEFT SIDEPACK WITH CRANE

COMPARTMENT AT LEFT REAR

14" REAR STEP BUMPER W/ HITCH RECEIVER

12" H RIGHT SIDE BOLT-ON PANEL, 12" H ALUMINUM

REMOVABLE REAR TAILGATE PANEL

INSIDE OF COMPARTMENT PAINTED & BODY IS UNDERCOATED

(4) WHEEL CHOCK POCKETS, (2) PER SIDE

(4) POLYMYLON REINFORCED U-BOLT WHEEL CHOCKS

(2) E-TRACKS ON LEFT SIDE OF BODY AND LEFTSIDE RACK

ABOVE SIDEPACK W/ E-TRACKS

FRONT HEADACHE RACK W/ (3) FRONT E-TRACKS

(4) CARGO TIE DOWNS IN FLOOR

(2) WEB REELS ON RIGHT SIDE OF BODY

BOLT-ON RIGHT FRONT UBTB

MASTER LOCK SYSTEM

7-WAY FEM TRAILER CONNECTOR

FLEXIBLE BUMPER MOUNTED STEP

HYDRAULIC RESERVOIR

HYDRAULIC TOOL CIRCUIT PLUMBED TO REAR OF TRUCK

IMT 6000 TELESCOPIC SERVICE CRANE

6,800 LBS RATING

22' BOOM

400 DEGREE ROTATION

DOUBLE ACTING CYLINDERS W/ INTEGRAL HOLDING VALVES

4-SECTION REMOTE CONTROL VALVE

PROPORTIONAL RADIO REMOTE CONTROL

RADIO ELIMINATION CABLE

60 FT/MIN BOOM MOUNTED PLANETARY WINCH

RETURN FILTERS

CRANE HOOK

SNATCH BLOCK

ANTI-TWO BLOCK DEVICE

HYDRAULIC OVERLOAD SHUTDOWN SYSTEM

BOOM TIP LIGHT KIT W/ (2) LED LIGHTS

***AVAILABLE ON FORD & DODGE CHASSIS
CREW & REGULAR CABS, 4X2 & 4X4**



IMT DOMINATOR 1

MECHANIC'S SERVICE TRUCK

BODY CONSTRUCTION:
 11' HEAVY DUTY GALVANNEALED STEEL CRANE BODY
 WITH MASTER LOCK SYSTEM AND RIGHT REAR CRANE MOUNT
 21" WORKBENCH BUMPER
TAILGATE: 10" FOLD DOWN TAILGATE WITH SINGLE LATCH

COMPARTMENTATION:
 (MULTIPLE OPTIONS AVAILABLE)

AIR COMPRESSOR:
 CAS40P (40 CFM @ 100 PSI)
 22.5 GAL AIR TANK (REAR BETWEEN FRAME)
 1/2" MOISTURE SEPARATOR / REGULATOR / OILER
 1/2" X 50' HOSE REEL KIT WITH GUIDE

7500 TELESCOPIC SERVICE CRANE: 7,500 LBS RATING
 400 DEGREE ROTATION
 DOUBLE ACTING CYLINDERS WITH INTEGRAL HOLDING
 AND/OR COUNTERBALANCE VALVES
 FOUR SECTION REMOTE CONTROL VALVE
 FULLY PROPORTIONAL RADIO REMOTE CONTROL WITH RADIO
 ELIMINATION CABLE
 BOOM MOUNTED 60 FT/MIN PLANETARY WINCH
 21' BOOM LENGTH
 ADJUSTABLE BOOM SUPPORT
 CRANE HOOK AND SNATCH BLOCK
 ANTI-TWO-BLOCK DEVICE
 HYDRAULIC OVERLOAD SHUTDOWN SYSTEM

STABILIZER CONSTRUCTION:
 REAR POWER OUT AND DOWN
 FRONT PULL OUT / DROP DOWN

HYDRAULIC SYSTEM:
 30 GALLON OIL RESERVOIR

HEADACHE RACK
 ICC SAFETY KIT & BACKUP ALARM



IMT DOMINATOR 2

MECHANIC'S SERVICE TRUCK

BODY CONSTRUCTION:
 14' HEAVY DUTY GALVANNEALED STEEL CRANE BODY
 W/ MASTER LOCK SYSTEM AND RIGHT REAR CRANE MOUNT
 26" WORKBENCH BUMPER

COMPARTMENTATION:
 (MULTIPLE OPTIONS AVAILABLE)

10000 TELESCOPIC SERVICE CRANE: 10,000 LBS RATING
 400 DEGREE ROTATION
 DOUBLE ACTING CYLINDERS WITH INTEGRAL HOLDING AND/
 OR COUNTERBALANCE VALVES
 FOUR SECTION REMOTE CONTROL VALVE
 FULLY PROPORTIONAL RADIO REMOTE CONTROL WITH RADIO
 ELIMINATION CABLE
 BOOM MOUNTED 60 FT/MIN PLANETARY WINCH
 30' BOOM LENGTH
 (2) LED BOOM TIP LIGHTS
 ADJUSTABLE BOOM SUPPORT
 CRANE HOOK AND SNATCH BLOCK
 ANTI-TWO-BLOCK DEVICE
 HYDRAULIC OVERLOAD SHUTDOWN SYSTEM

ICC SAFETY KIT & BACKUP ALARM
 HEADACHE RACK

BUMPER HITCH:
 HOLLAND T&OAGL HITCH FOR RECEIVER MOUNTING
 INSTALL PULL PLATE & PINTLE HITCH

TAILGATE:
 10" FOLD DOWN TAILGATE WITH SINGLE LATCH

HYDRAULIC SYSTEM:
 30 GALLON OIL RESERVOIR

STABILIZER CONSTRUCTION:
 REAR POWER OUT AND DOWN
 FRONT PULL OUT / DROP DOWN

ALL MODELS AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS



CUSTOM TRUCK LINE BODY

MANHAULER TRUCK

12' X 96" TOUGHLINE PLATFORM
HD BULKHEAD, OVERHEAD STEEL RACKS
TOP OF CAB PROTECTOR
PULL PLATE - 3/4" HEAVY DUTY WELD-ON
(2) STEEL 36X24X24" TOOLBOXES (VERTICAL MOUNT)
(1) STEEL 36X18X18" TOOLBOXES (HORIZONTAL MOUNT)
(1) STEEL 36X18X18" TOOLBOXES (UNDERBODY)
(1) 48X30X30" JOBOX STEEL CHEST MOUNTED IN BED
WOOD BOARDS AT BACK OF BED
EXPANDED METAL AROUND SIDES, BOTTOM & FRONT
97DB BACK UP ALARM
MOUNTED ON DODGE 5500
4X4 REGULAR CAB CHASSIS (CREW/EXTENDED
AVAILABLE)
19,500 LBS. GVWR
6.7L I6 CUMMINS TURBO DIESEL ENGINE
AISIN HEAVY-DUTY 6-SPEED
AUTOMATIC TRANSMISSION (PTO PREP)
AMBULANCE PREP. GROUP
MAX. TOW PACKAGE
COLD WEATHER GROUP
POWER & REMOTE ENTRY GROUP
CHROME APPEARANCE GROUP
PARKVIEW REAR BACK-UP CAMERA
97DB BACK UP ALARM
UCONNECT 5.8 AM/FM/BT

ALL MODELS AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS

DUMP TRUCKS

OX MAVERICK DUMP BODIES

Great value, coupled with a tough, versatile design, make the Maverick the classic choice in dump bodies for sand, gravel, and asphalt applications.

Square bottom dump body design
 Lengths of 10'-22'
 Width (ID/OD) 85"/96"
 Side Heights 18" - 72"
 Capacities of 2.9 to 34.6 cubic yards
 For sand-to-large aggregates and asphalt applications

LOAD KING DUMP BODIES

Handles Sand-to-Large Aggregates, Riprap and Asphalt
 Capacities of 7 to 16 cubic yards
 Center Console Control Package
 8" Bottom Sub-frame - Crossmember-less
 Front Shovel & Shovel Brackets
 High-Strength Steel Body
 Air Release Tailgate Latch - Over Center Lock
 Standard Tarp - Electric Motor, Mesh Style Tarp
 2-Part Polyurethane Black Paint
 2" x 8" Rough Cut Side Boards
 In-Line Hydraulic Filter Assembly

OX STAMPEDE DUMP BODIES

The Stampede HD dump body's elliptical side design deflects blows and efficiently cleans out loads, saving you time and money.

Elliptical dump body design
 Lengths of 10'-21'
 Width (ID/OD) 85"/96"
 Side Heights 36" - 72"
 Capacities of 6.9 to 31.0 cubic yards
 Handles sand-to-large aggregates, riprap and asphalt

**ALL DUMP BODIES AVAILABLE
 ON A VARIETY OF CHASSIS
 MAKES AND MODELS**



FREIGHTLINER M2106



INTERNATIONAL HX620



MACK GUB13



PETERBILT 337



PETERBILT 567

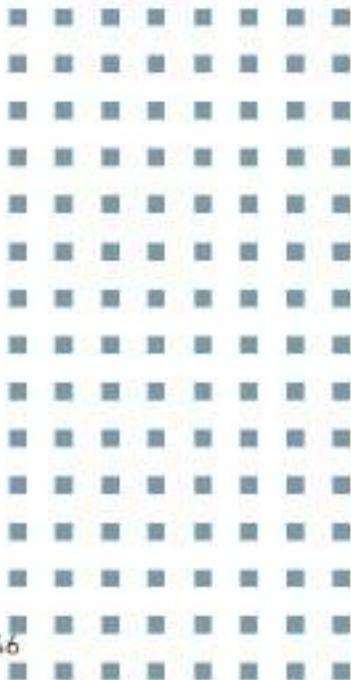
*PUSHER AXLE AVAILABLE UPON REQUEST.



FREIGHTLINER M2106



Custom Truck's roll-off trucks set the standard for performance-driven fleets in the waste industry. We are one of the leading suppliers of Galbreath Roll-offs in the nation. This partnership, paired with our unsurpassed equipment expertise and longstanding relationships with Peterbilt, Freightliner, International, Kenworth, Western Star, and Mack ensure Custom Truck's customers receive the right equipment for their job, as soon as it can be delivered.



MACK G8U813



PETERBILT 348



PETERBILT 567 (AUTOMATIC)



KENWORTH T800



FREIGHTLINER 114SD



INTERNATIONAL HX620

*PUSHER AXLE AVAILABLE UPON REQUEST

EXTENDABLE TAIL (EX)

LOW LOADING HEIGHT
IDEAL FOR CLEARANCE LIMITATIONS
For Use W/ Container Sizes
18' - 24', 60,000 Lbs. Hoist

OUTSIDE RAIL (OR)

THE MOST COMMON & VERSATILE
HOISTS IN USE TODAY
For Use W/ Container Sizes 18' - 22',
60,000 Lbs. Hoist

INSIDE/OUTSIDE RAIL (IO)

MAXIMIZED VERSATILITY IN
CARRYING INSIDE & OUTSIDE RAIL
CONTAINERS
For Use W/ Container Sizes 18'-24',
60,000 to 75,000 Lbs. Hoist

ABOVE FRAME SERIES (AF)

25% MORE EFFICIENT LOAD &
UNLOAD SPEEDS WITH SINGLE-
CYLINDER REEVING SYSTEM
For Use W/ Container Sizes 18'-24',
60,000 to 75,000 Lbs. Hoist

**HOOK HOISTS OFFER SUPERIOR VERSATILITY, MANEUVERABILITY,
AND VALUE. THEY'RE IDEAL FOR THE WASTE, RECYCLING,
LANDSCAPING, CONSTRUCTION, AND ROOFING INDUSTRIES.**





LOAD KING WATER TRUCKS

- 2,000 – 6,000 US gallon tanks
- A36 Steel Construction
- 20" Crawl Hole
- Full Length Tank Runners
- Modified Ellipse Tank Shape
- 24" Round Man-Way
- 2-1/2" Fill Pipe w/ Ball Valve & Cam Groove Coupler
- Rear-Mounted Ladder
- (2) Independently-Operated Front Air Spray Valves
- (1) Independently-Operated Mid Air Spray Valve
- (2) Independently-Operated Rear Air Spray Valves
- 4x3 Shaft Driven Water Pump
- 2-1/2" x 50' Water Truck Hydrant Hose
- 1-1/2" x 50' Manual Hose Reel – Rear Mounted
- 3" Suction Hose Kit
- DOT/ICC Compliant Electrical & Lighting



**FREIGHTLINER M2106
SINGLE AXLE WATER TRUCK**

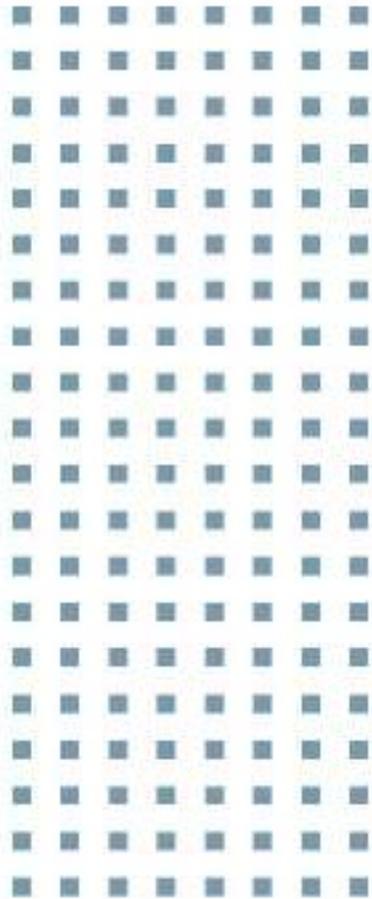


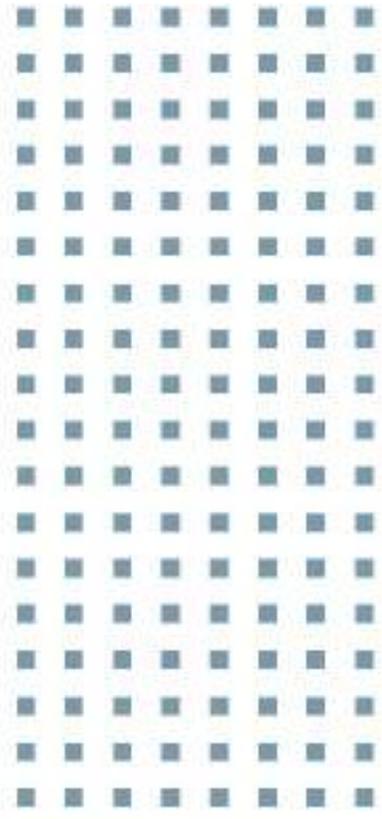
**FREIGHTLINER M2106
TANDEM AXLE WATER TRUCK**

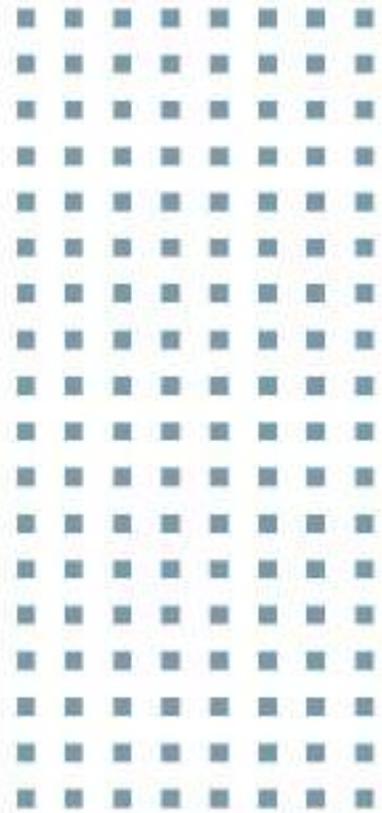


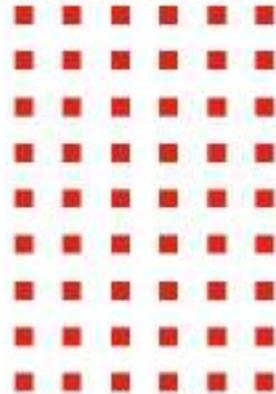
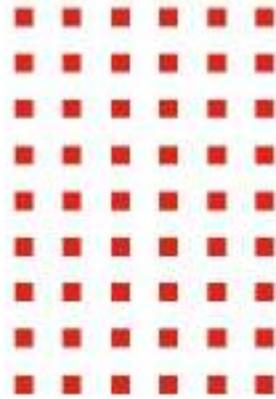
**PETERBILT 337
SINGLE AXLE WATER TRUCK**











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