LABORER III



- COMPACT DESIGN
- LIFT HEIGHTS TO 18 FEET
- HIGH VISIBILITY, ALL ROLLER MASTS
- FULL RANGE OF ATTACHMENTS
- COMPONENTISED POWER TRAIN
- EPA COMPLIANT DIESEL ENGINE
- HEAVY DUTY OUTBOARD PLANETARY **DRIVE AXLE**

- HEAVY DUTY STEER AXLE
- AVAILABLE FOUR WHEEL DRIVE
- ISOLATED OPERATORS MODULE
- ERGONOMIC CONTROLS

Laborer 6000 with Ultraview Full Free Lift Mast

LOAD LIFTER FEATURES DO WORK FOR YOU

SPECIFICATIONS

MACHINE APROX. WEIGHTS

6000 lb. – 5099 kg (11,240 lbs.) 8000 lb. – 6187 kg (13,640 lbs.) 10000 lb. – 7421 kg (16,360 lbs.)

MACHINE DIMENSIONS

A (Tilt Back) 14°

B (Tilt Forward) 20°

C (Machine Ground Clearance) 9"

D (Mast Ground Clearance) 10"

E (Counterweight Overhang) 6K = 25 ½", 8K = 32", 10K = 33 ½"

F (Wheelbase) 76"

G (C/L Drive Axle to Face of Forks) $6K = 25 \frac{1}{4}$ ", $8K \& 10K = 26 \frac{1}{4}$ "

H (Overall Length to Face of Forks) $6K = 126 \, 3\!4$ ", $8K = 134 \, 1\!4$ ", $10K = 135 \, 3\!4$ "

TURNING CLEARANCE "J"

I (Overall Height Top of Canopy) 84 1/2"

J (Turning Clearance) 6K - 2WD = 144 $\frac{1}{2}$ ", 4WD = 159 $\frac{1}{2}$ "

8K - 2WD = 151", 4WD = 166" 10K - 2WD 152 ½", 4WD 167 ½"

K (Turning Radius) 2WD = 143", 4WD = 158"

L (Overall Width) 6K = 68". 8K & 10K = 73 3/4"

ENGINE

 Make
 Deutz TD 2.9 Tier 4 Final

 Displacement
 2.9 Litres (177 cu. in.)

 Gross H.P.
 55.4 KW. (74.3 H.P.)

 Maximum Torque @ 1800 RPM
 260 N.m. (191.7 ft. lbs.)

 Rated Speed
 2600 RPM.

TRANSMISSION

 TYPE
 4 Speed Synchromesh with Power Reverser & Torque Converter

 SPEEDS
 1st 4.9 km (3.0 mph)

 2nd 7.9 km (4.9 mph)

 3rd 14.9 km (9.2mph)

HYDRAULIC SYSTEM

Pump Gear Type System c/w
Load Sense Steering Circuit
Filter 25 Micron Replaceable Element

Modular Control Valve c/w Tilt Lock System

ELECTRICAL SYSTEM

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Volts12Alternator95 amp.InstrumentationFull LED Display

FLUID CAPACITIES

Cooling System 9.5 litres / 10 Quarts
Engine Oil 7.0 litres / 7.4 Quarts
Fuel 80 litres / 21.1 U.S. Gal.
Hydraulic Oil 65 litres / 17.2 U.S. Gal.
Transmission Oil 21.4 litres / 22.2 Quarts

BRAKES

Service Hydraulic Oil Immersed Wet Disc Parking Manual External Disc on Transmission

AXLES

Drive Heavy Duty Outboard Planetary Drive
Steer High Strength Cast Steel Housing c/w
Planetary Drive Wheel Ends and 46° Lock Angle
Large Tapered Roller
Bearing Spindle Wheel Ends

TIRES

Drive 6K 12.5/80 - 18 - 14 ply lug 8K & 10k 15 x 19.5 - 14 ply lug Steer 2WD 4WD 10.5 x 80 - 18 - 10 ply lug

STANDARD EQUIPMENT

- 4 Speed Synchromesh Transmission With Shuttle
- Power Reverser
- Hydrostatic Power Load Sense Steering
- Safety Start
- Dry Type Two Stage Air Cleaner
- Tilt and Telescopic Steering Console
- Electronic Column Shift
- Full Digital Smart Display
- Hour Meter
- Cyclonic Pre-Cleaner
- Overhead R.O.P.S. / F.O.P.S Canopy
- Circuit Breakers

- Block Heater
- Manifold Heater
- Heavy Duty 12 Volt Battery
- Heavy Duty Radiator c/w -40C Anti-Freeze

4th 29.6 km (19 mph)

- Transmission Disconnect
- Heavy Duty Outboard Planetary Drive axle
- Oil Immersed Disc Brakes
- Hydraulic Brakes
- Heavy Duty Steer Axle
- Hand Park Brake Assembly c/w Park Brake Saver
- Front And Rear Fenders
- Horn
- Back Up Alarm

- Tilt Lock Valve
- 4 Work Lights
- Suspension Seat
- Retractable Seat Belts
- 48" Forks & 48" Carriage on 6.000 LB
- 48" Forks & 60" Carriage on 8 & 10.000.LB

OPTIONAL EQUIPMENT

- Four Wheel Drive
- Cyclonic Pre-cleaner
- All Steel Ergonomic Cab Assembly
- Slider Windows
- Mirrors
- Windshield Washer Kit
- Air Conditioning
- Air Ride Seats
- Cold Weather Package
- High Air Intake
- Power Brakes
- Lift Circuit Cushion
- Accumulator
- Side Shift
- Fork Positioner
- Hydraulic Bucket
- Full Range of Attachments



This information contained herein is general in nature and not intended for specific application purpose. Load Lifter reserves the right to make changes in specifications, make improvements, or discontinue manufacture at any time without notice or obligation.