



# **LABORER III**



- 6-8-10,000 LBS. CAPACITY
- RUGGED, MANEUVERABLE 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
- HYDRAULIC OIL IMMERSED DISC BRAKES
- FOUR SPEED TRANSMISSION
- HEAVY DUTY STEER AXLE
- AVAILABLE FOUR WHEEL DRIVE
- ISOLATED OPERATORS MODULE
- ERGONOMIC CONTROLS

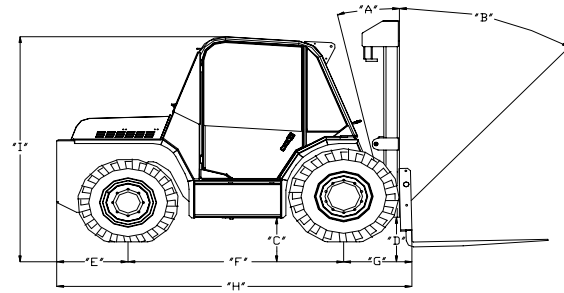
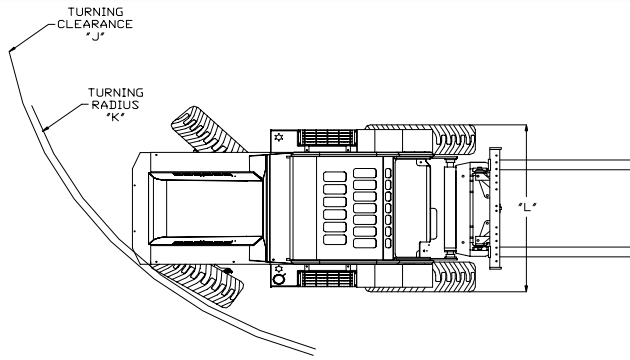
**LOAD LIFTER FEATURES DO WORK FOR YOU**

## MACHINE APROX. WEIGHTS

6000 lb. – 2722 kg (11,240 lbs.)  
8000 lb. – 5629 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 1/2", 8K = 32", 10K = 33 1/2"  
F (Wheelbase) 76"  
G (C/L Drive Axle to Face of Forks) 6K = 25 1/4", 8K & 10K = 26 1/4"  
H (Overall Length to Face of Forks) 6K = 126 3/4", 8K = 134 1/4", 10K = 135 3/4"  
I (Overall Height Top of Canopy) 84 1/2"  
J (Turning Clearance) 6K - 2WD = 144 1/2", 4WD = 159 1/2"  
8K - 2WD = 151", 4WD = 166" 10K - 2WD 152 1/2", 4WD 167 1/2"  
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)  
4th 29.6 km (19 mph)

## 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

Volts 12  
Alternator 95 amp.  
Instrumentation Full 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
- 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
- Vandalism Package
- Murphy Shutdown System
- Exhaust Purifier
- 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.



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