



LABORER SERIES



- 6-8,000 LBS CAPACITY
- RUGGED COMPACT DESIGN
- LIFT HEIGHTS TO 18 FT
- C-THRU ROLLER MASTS
- FULL RANGE OF ATTACHMENTS
- COMPONENTISED POWER TRAIN
- INBOARD PLANETARY DRIVE FRONT AXLE
- OIL IMMERSED DISC BRAKES
- DIFFERENTIAL LOCK
- 4 SPEED TRANSMISSION
- AVAILABLE POWER SHIFT TRANSMISSION
- AVAILABLE FOUR WHEEL DRIVE

LOAD LIFTER FEATURES DO WORK FOR YOU

LABORER 6,000 LBS TO 8,000 LBS

ENGINE

	Perkins 4 Cyl Diesel
Displacement	4.4L (268 cu in)
Gross H.P.	64 kW (86 hp)
Maximum Torque	302 Nm (223 ft-lbs)
Rated Speed	2400 RPM

TRANSMISSION

Type	4 Speed Synchromesh with Power Reverser & Torque Converter
Approx. Travel Speeds	1st – 2.7 mph (4.2 km/h) 2nd – 4.2 mph (6.8 km/h) 3rd – 8 mph (12.9 km/h) 4th – 14.6 mph (23 km/h)

AXLES

Drive	Inboard Planetary Drive System
Steer 2 WD	Heavy Duty Solid Bar Construction Heavy Duty 2" King Pins
4 WD	High Strength Cast Steel 40° Steer Angle
Steering	Full Hydrostatic Power

BRAKES

Service Parking	Mechanical Multiple Wet Disc Mechanical – External Mounted On Transmission
-----------------	---

HYDRAULIC SYSTEM

Pump	Gear Type Engine Driven
Filtration	Load Sense Steering Circuit 25 Micron Replaceable Element

ELECTRICAL SYSTEM

12 Volt Negative Ground
66 Amp Alternator
600 cca Battery

FLUID CAPACITIES

Cooling System	16 Liters (16.6 Qts)
Engine Oil	6.8 Liters (7.2 Qts)
Fuel Tank	97.6 Liters (25.8 Gal)
Hydraulic Tank	85 Liters (22.5 Gal)
Transmission	
2 Wheel Drive	18.8 Liters (19.1 Qts)
4 Wheel Drive	21 Liters (22.2 Qts)

DIMENSIONS

Overall Length (Less Forks)	327.6 cm (129 in)
Overall Width	170.1 cm (67 in)
Wheelbase	177.8 cm (70 in)
Height (Top of Canopy)	218.4 cm (86 in)
Ground Clearance	25.3 cm (10 in)

Outside Turning Radius

2 Wheel Drive	304.8 cm (120 in)
4 Wheel Drive	444.5 cm (175 in)

Weight

6,000 lbs Capacity (Approx.)	5,670 kg (12,500 lbs)
8,000 lbs Capacity (Approx.)	6,714 kg (14,800 lbs)

TIRES

Drive 6,000 lbs & 8,000 lbs	14 x 17.5 – 14 Ply
Steer Tires	
2 Wheel Drive	29 x 8-15 – 12 Ply
4 Wheel Drive	12 x 16.5 – 10 Ply

STANDARD EQUIPMENT

- 4-Spd Synchromesh Transmission
- Power Shift Reverser
- Electric Shift
- Full Power Steering
- Differential Lock
- Safety Start
- Dry Type Air Filter
- Back Up Alarm
- Seat Belt
- Horn
- Transmission Temperature Light
- Alternator Indicator Light
- Transmission Disconnect
- Engine Temperature Light
- Engine Oil Pressure Light
- Hand Operated Parking Brake
- Fuel Gauge
- Hour Meter
- Block Heater
- Manifold Heater
- Lock Up Tool Box
- Tilt Steering Column
- Adjustable Seat
- Work Lights
- Anti Freeze

OPTIONAL EQUIPMENT

- Steel Cab with:
Safety Glass,
Front and Rear Wipers
Defroster Fan and Heater
- Vandalism Protection
- Air Conditioning
- 8" Side Shifting Carriage
- General Purpose Bucket
- Hydraulic Fork Positioner
- Full Hydraulic Power Brakes
- Powershift Transmission

Type	6000 lb
Lift Height	14 ft 2-Stage
Lowered Height	168 in (426 cm)
Tilt Forward	116 in (295 cm)
Tilt Rear	7.5 Degrees
Carriage Width	10 Degrees
Forks	60 in (152 cm)
	2" x 4" x 48"

Type	6000 lb
Lift Height	15 ft 3-Stage
Lowered Height	180 in (457 cm)
Tilt Forward	94.5 in (240 cm)
Tilt Rear	7.5 Degrees
Carriage Width	10 Degrees
Forks	60 in (152 cm)
	2" x 4" x 48"

Type	8000 lb
Lift Height	14 ft 2-Stage
Lowered Height	168 in (426 cm)
Tilt Forward	118 in (300 cm)
Tilt Rear	7.5 Degrees
Carriage Width	10 Degrees
Forks	60 in (152 cm)
	2" x 5" x 48"

Type	8000 lb
Lift Height	15 ft 3-Stage
Lowered Height	180 in (457 cm)
Tilt Forward	94.5 in (240 cm)
Tilt Rear	7.5 Degrees
Carriage Width	10 Degrees
Forks	60 in (152 cm)
	2" x 5" x 48"

Other Mast options available in various heights from 8' to 18', as well as full free lift. Optional size carriages and forks available. For further information contact your Load Lifter Dealer or Load Lifter Manufacturing Ltd.

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.

LOAD LIFTER MANUFACTURING LTD.
3 Anderson Boulevard, Stouffville, Ontario, Canada, L4A 7X4
Tel. 905-642-9756, Fax. 905-640-1437 www.load-liftermfg.com, info@load-liftermfg.com





LOAD LIFTER
MANUFACTURING LTD

FEATURES & BENEFITS

LABORER SERIES

- COMPACT RUGGED DESIGN
- AVAILABLE IN TWO & FOUR WHEEL DRIVE
- WIDTHS AS LOW AS 54 INCHES
- LIFT HEIGHTS OF UP TO 18 FEET
- 6-8000 LBS CAPACITY
- STANDARD DIFFERENTIAL LOCK
- MASSIVE FRONT DRIVE AXLE WITH INBOARD PLANETARY GEARS
- MULTIPLE WET DISC BRAKES
- STANDARD 86 HP PERKINS ENGINE
- FULLY COMPONENTIZED POWER TRAIN
- HIGH GROUND CLEARANCE
- AVAILABLE POWERSHIFT TRANSMISSION WITH "SMART SHIFT FEATURE"
- FULL RANGE OF INTEGRAL ATTACHMENTS
- OPTIONAL FULLY EQUIPPED HIGH VISIBILITY CAB
- MINE SPECIAL AVAILABLE WITH ALL SPECIALIZED MINING OPTIONS
- WELL SUITED TO THE UTILITY & GOVERNMENT MARKETS
- SPECIAL ORDER 10,000 LB MODEL AVAILABLE

www.load-liftermfg.com

3 Anderson Boulevard, Stouffville, Ontario, Canada L4A 7X4

Phone 905 642 9756
Fax 905 640 1437

Sales 1 888 265 5438
Parts Fax 1 800 265 5438

**ROUGH TERRAIN
FORKLIFTS SINCE 1976**

