

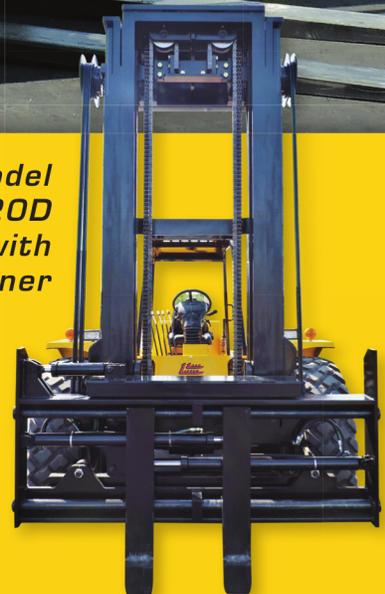


2200-2400 D SERIES



- 18-20,000 LBS CAPACITY
- HIGH VISIBILITY OPERATORS COMPARTMENT
- ERGONOMIC CONTROLS
- EXCELLENT MACHINE ACCESS
- INTERNAL OIL IMMERSSED POWER DISC BRAKES
- FULL POWERSHIFT TRANSMISSION
- HEAVY DUTY C-THRU ROLLER MASTS
- AVAILABLE FOUR WHEEL DRIVE
- FULL RANGE OF ATTACHMENTS AVAILABLE

Model
2224-20D
complete with
Side Shifting Fork Positioner



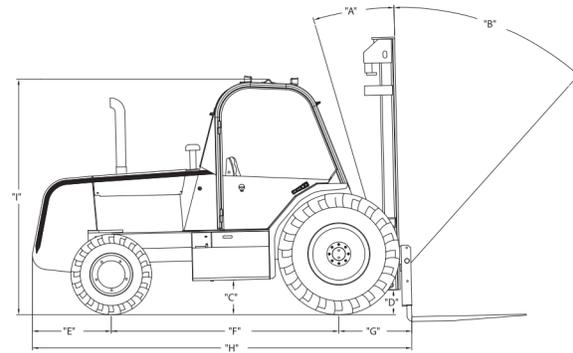
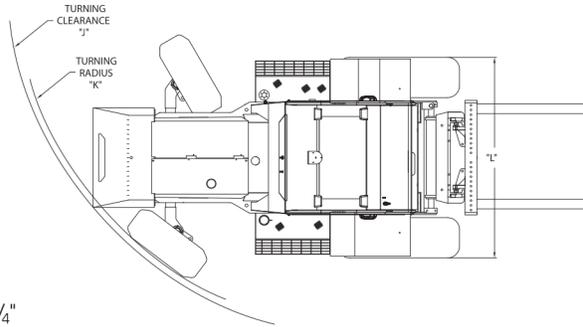
LOAD LIFTER FEATURES DO WORK FOR YOU

MACHINE APROX. WEIGHTS

18K 13,063 kg (28,800 lbs.)
 20K 14,523 kg (31,950 lbs.)

MACHINE DIMENSIONS

A (Tilt Back) 14°
 B (Tilt Forward) 24°
 C (Machine Ground Clearance) 15"
 D (Mast Ground Clearance) 12"
 E (Counterweight Overhang) 43 3/4"
 F (Wheelbase) 108 1/2"
 G (C/L Drive Axle to Face of Forks) 42 3/4"
 H (Overall Length to Face of Forks) 192 1/2"
 I (Overall Height Top of Canopy) 101 1/2"
 J (Turning Clearance) 4WD 247 1/2"
 K (Turning Radius) 4WD 240"
 L (Overall Width) 100"



ENGINE

Make Perkins 1104D-44T Turbo Diesel
 Displacement 4.40 Litres (269 cu. in.)
 Gross H.P. 73.82 KW (99 H.P.)
 Maximum Torque (283 ft. lbs.)
 Rated Speed 2300 r.p.m.

TRANSMISSION

Type 4 Speed Full Powershift c/w "Smartshift Feature"
 Speeds 1st 3.8 km (2.3 mph)
 2nd 6.7 km (4.2 mph)
 3rd 12.3 km (7.6 mph)
 4th 21.8 km (13.5 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 85 Amp.
 Instrumentation Full LED Display

STANDARD EQUIPMENT

- 4 Speed "SmartShift" Full Powershift Transmission
- Fail Safe Park Brake
- Electric Column Shift
- Tilt & Telescopic Steering Console
- Hydrostatic Load Sense Power Steering
- Safety Start
- Dry Type Air Cleaner
- Retractable Seat Belt
- Height Adjustable Seat
- L.E.D. INSTRUMENT DISPLAY (Hour Meter, Fuel Level, Coolant Temp, Alt, Pre Heater, Oil Pressure Gauge, Low Oil Press Warning, Trans Temp, Work Light Indicator, Park Brake, Work Light Switch)
- Overhead F.O.P.S. Canopy
- Circuit Breakers
- Block Heater
- Manifold Heater
- Heavy Duty Battery
- Anti Freeze -40
- Horn
- Four Work Lights
- Transmission De Clutch
- 14 foot C-Thru Mast
- 60" Shaft Carriage
- 48" Pallet Forks

FLUID CAPACITIES

Cooling System 11.5 litres / 12.2 Quarts
 Engine Oil 6.8 litres / 7.2 Quarts
 Fuel 100 litres / 26.4 U.S. Gal.
 Hydraulic Oil 85 litres / 22.5 U.S. Gal.
 Transmission Oil 21.4 litres / 22.2 Quarts

BRAKES

Service Full Power Multiple Wet Disc
 Parking Manual External Disc on Transmission

AXLES

Drive Heavy Duty Inboard Planetary Drive
 Steer 2 WD Large 8" x 4" Solid Beam c/w Oversize Center Steer Control and Track Rod Design, Large Tapered Roller Bearing Spindle Wheel Ends
 Steer 4 WD High Strength Cast Steel Housing c/w Planetary Drive Wheel Ends and 50° Lock Angle

TIRES

Drive 17.5R x 25 Radial
 Steer 10.00 x 20 16 ply
 2WD 15 x 19.5 14 ply
 4WD

OPTIONAL EQUIPMENT

- 12" Roller Side Shift
- All Steel Ergonomic Cab Assembly
- Mirrors
- Windshield Washer Kit
- Air Conditioning
- Suspension Seat
- Air Ride Seat
- Cold Weather Package
- Vandalism Package
- Murphy Shutdown Systems
- Exhaust Purifier
- High Air Intake
- Cyclonic Pre-Cleaner
- Lift Circuit Cushion Accumulator
- Range of Fork Positioners
- Load Grapples
- Hydraulic Bucket
- Utility Blades
- 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.



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