



# 4400 H SERIES



- 18-20,000 LB CAPACITY RANGE
- FULL TIME FOUR WHEEL DRIVE
- OUTBOARD PLANETARY DRIVE AXLES
- OIL IMMERSED DISC BRAKES
- HEAVY DUTY POWERSHIFT TRANSMISSION
- EPA COMPLIANT ENGINE
- MODULAR COOLING SYSTEM
- HEAVY DUTY C-THRU ROLLER MASTS
- ISOLATED ROOMY OPERATORS MODULE
- CERTIFIED FOPS ROPS STRUCTURE
- SUPERIOR OPERATOR VISIBILITY

**LOAD LIFTER FEATURES DO WORK FOR YOU**

## MACHINE APROX. WEIGHTS

18,000 LB – will have around 15,649 LB Kg (34,500 lbs.)

20,000 LB– will have around 18,144 LB Kg (40,001 lbs.)

## MACHINE DIMENSIONS

A (Tilt Back) 14°

B (Tilt Forward) 18°

C (Machine Ground Clearance) 15"

D (Mast Ground Clearance) 14"

E (Counterweight Overhang) 49"

F (Wheelbase) 125"

G (C/L Drive Axle to Face of Forks) 40<sup>5</sup>/<sub>8</sub>"

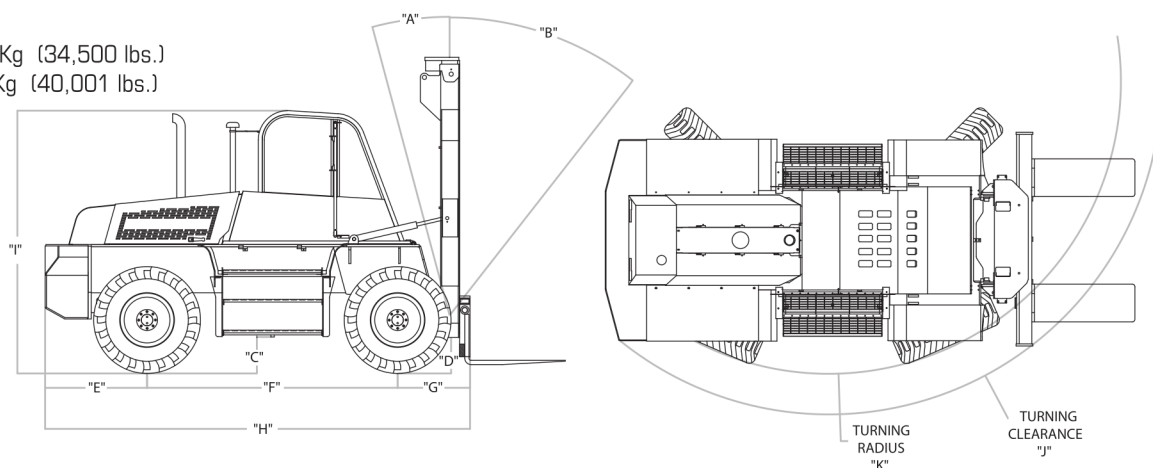
H (Overall Length to Face of Forks) 209"

I (Overall Height Top of Cab) 124"

J (Turning Clearance) 212"

K (Turning Radius) 192<sup>1</sup>/<sub>2</sub>"

L (Overall Width) 102"



## ENGINE

Make:	FPT N45 167 HP
Displacement	4.5 Liters
Gross HP	167 HP (125 kW)
Torque	644 Nm
Rated Speed	1240 RPM

## FLUID CAPACITIES

Cooling System	15.5 litres / 12.2 Quarts
Engine Oil	15.1 litres / 16 Quarts
Fuel	100 litres / 26.4 U.S. Gal.
Hydraulic Oil	215 litres / 56.8 U.S. Gal.

## TRANSMISSION

Type	24,000 Series
Speeds	1 4.2 km (2.6 mph)
	2 9 km (5.6 mph)
	3 20 km (12.5 mph)
	4 27 km (17 mph)

## BRAKE

Hydraulic Power Oil Immersed disc brakes

## HYDRAULIC SYSTEM

Pump	Tandem Gear Type System
	Full Load Sense Steering Circuit
Modular Control Valve c/w Tilt Lock System	

## AXLES

Drive/Steer

Clark Outboard  
Planetary 4 wheel drive

## ELECTRICAL SYSTEM

Volts	12
Alternator	85 amp.

## TIRES

Drive/Steer

17.5R x 25

## STANDARD EQUIPMENT

- 4F/3R Speed 24,000 Series Transmission
- Electric Column Shift
- Tilt & Telescopic Steering Console
- Hydrostatic Power Load Sense Steering
- Safety Start
- Dry Type Air Cleaner
- Retractable Seat Belts
- Height Adjustable Seat c/w Arm Rest
- Engine Temp
- Water Temp
- Engine Oil Pressure
- Power brakes
- R.O.P.S. / F.O.P.S Cab
- Circuit Breakers
- Block Heater
- Heavy Duty Battery
- Anti Freeze -40°C
- Horn
- Four Work Lights
- Directional signals

## OPTIONAL EQUIPMENT

- T14,000 Series Transmission
- Air Ride Swivel Seat
- Cold Weather Package
- High Air Intake
- Cyclonic Pre-Cleaner
- Lift Circuit Cushion Accumulator
- Pintle Hook
- Fork Positioner
- Load Grapple
- Hydraulic Bucket
- Full Range of Attachments
- Marine Negative Masts
- Digital Touch Screen Display

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.**

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