





General Specs

Model FD30S

Power Type Diesel

Engine KOHLER KDI1903TCR

Transmission Hydraulic

Fuel System Diesel

Chassis Type

Paint -

Rated Capacity at 6615 3000 mm Lift Height (*lbs*)

True Capacity at **4800 mm 5513** Lift Height (*lbs*)

Load Center (inch) 20





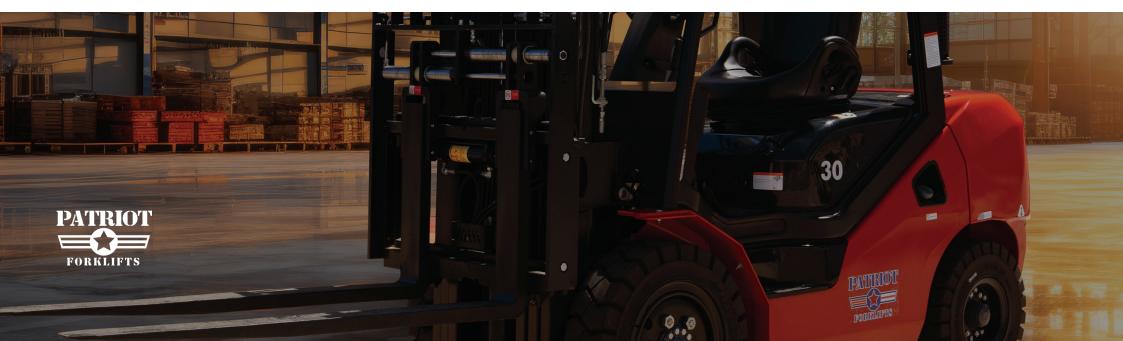


Model	FD30S
Lift Height - 3 Stage Mast (inch)	189
Fork Size - L x W x T (inch)	60 x 4.9 x 1.77
Mast Tilt Angle - F/R (Deg)	6°/6°
Front Overhang Wheel Center to Fork Face (inch)	18.9
Ground Clearance Bottom of Mast (inch)	5.5
Overall Dimension	
Length To Face Of Fork Without Fork (Inch)	107.5
Overall Width (Inch)	48.2
Mast Lowered Height (Inch)	88.0
Mast Extended Height With Backrest (Inch)	235.2
Overhead Guard Height (Inch)	84.6
Turning Padius - Outside (Inch)	95.3
Turning Radius - Outside (Inch)	93.3
Min. Insecting Aisle (Inch)	98.0

Tire

Performance

Model	FD30S	Model	FD30S
Tire - Front x 2 Air Pneumatic	28 × 9 - 15 - 14	Speed - Travel (Empty Load) (mph)	14.93
Rear x 2 <i>Air Pneumatic</i>	6.50 - 10 - 10	Lifting (Full Load) (in/s)	20.1
Wheelbase (Inch)	66.9	Max. Gradeability (%)	20
Service Weight (lbs)	9482		





Power and Transmission

Model	FD30S
Battery - Voltage/Capacity (V/Ah)	12/80
Engine	
Rated Output / r.p.m (kw)	55.4/2600
Rated Torque / r.p.m (N.m)	320/1600
No. of Cylinder	4
Bore x Stroke (inch)	3.54 x 3.7
Displacement (cc)	2392
Fuel Tank Capacity (L)	60
Transmission - Type	Hydraulic
Stage - FWD/RVS	1/1
Operating Pressure for Attachment (Mpa)	18

