



### Adaptability and performance

- Optimized load rating
- Hydraulic control for standard accessories
- Tilt corrector as standard

### Power and precision

- Standard hydrostatic transmission
- Simultaneous and proportional controls of all 4 movements of the boom with flow sharing
- Standard rear axle locking

### Safety and reliability

- Dangerous movements cut out switch
- LMI easy to read including automatic cut off of dangerous movements
- Smart control 4-in-1 joystick
- High safety cab



Maximum fork height:  
44 ft 7 in



Maximum lift capacity:  
8820 lbs



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### PERFORMANCE

Maximum lift capacity	8820 lbs
Lift capacity to full height	6615 lbs
Lift capacity at full reach	2205 lbs
Maximum fork height	44 ft 7 in
Reach at maximum fork height	4 ft 1 in
Maximum forward reach	32 ft 2 in



### DIMENSIONS

<b>A</b> Length	21 ft 2 in
<b>B</b> Width	8 ft 0 in
<b>C</b> Height	8 ft 6 in
<b>D</b> Wheelbase	9 ft 6 in
<b>E</b> Ground clearance	19.7 in
<b>F</b> Track width	6 ft 4 in
<b>G</b> Cab width	3 ft 2 in
<b>H</b> Overall width - stabilizers down	11 ft 0 in
<b>I</b> Height to high boom pivot	5.7365 ft
<b>J</b> Approach angle	29°
<b>K</b> Upper rotation of forks	18°
<b>L</b> Lower rotation of forks	104°
Outside turning radius	14 ft 9 in
Weight with forks	23615 lbs
Tires type	15.5/80-24



### Engine

Engine model	PERKINS TIER III	KOHLER TIER IV
Engine capacity	246.318 in3	207 in3
Engine power output	70kW @ 2300rpm	55.4kW @ 2200rpm
Engine torque	392Nm @ 1400rpm	375Nm @ 1400rpm
Transmission type	Hydrostatic	
Fuel tank	34.3 gal	34.3 gal
Engine oil	1.85 gal	3.9 gal

### STANDARD EQUIPMENT

- Back-lit e-tronic dashboard
- Hydrostatic transmission with variable capacity pump and engine
- 4 wheel drive and 4 wheel steer
- Safety valves on hydraulic jacks
- Flow-Sharing electrically controlled controls
- Proportional controls for mast / telescopic arm / excavation and accessories movements
- Cut-off of dangerous movements when overloaded
- Tilt corrector: ±10°
- Accessories hydraulic system reaches top of arm
- Hydraulic rear axle locking

### OPTIONS AND ACCESSORIES

- Winches
- Jib attachment and winch
- Forks
- 4-in-1 bucket: 1m3 or 0.75m3
- Cold Weather Package
- Biodegradable oil
- Cold environment oil
- Hot environment oil
- Air conditioning
- Working lights
- Metal windscreen protector (FOPS)

