

TECHNICAL SPECIFICATIONS

GENERAL

APPROXIMATE DIMENSIONS:

Total length	129" (328 cm)
Total width	49" (125 cm)
Height	79" (201 cm)
Weight	4200 lbs (1905 kg) empty
Turning radius	360° (turns on itself)
Capacity – Diesel tank	6.6 US gallons (25 liters)
Capacity – Hydraulic tank	15 US gallons (57 liters)
Steering / Travel Control	<p>Moving forward & turning right: push forward & turn steering arm towards the right.</p> <p>Moving forward & turning left: push forward & turn steering arm towards the left.</p> <p>Backing up & turning right: pull back & turn steering arm towards the left.</p> <p>Backing up & turning left: pull back & turn steering arm towards the right.</p>
Low travel speed	7.5 km/h
High travel speed	12.5 km/h
Noise level	90 dB (A) based on ISO3744:95
Fuel can, elastics & support	Option
Blade 48" (122 cm)	Standard
Hydraulic winch Capacity: 8000 lb F (3628kg) Pulling speed: 60 ft/min (0.305m/ sec)	Standard

ENGINE

Type	Diesel
Brand	Perkins
Model	404C-15
Power	36 HP
Starter	Electric
Type	4 cylinders in-line
Cooling system	Liquid/Radiator
Displacement	1.5 liters (92 inch ³ / 1507 cm ³)
Loading system	Alternator 40A@12V
Capacity –Engine oil	Min. 1.08 US gallons (4.1 liters) Max.: 1.72 US gallons (6.5 liters)

DRIVE SYSTEM

Type	Hydro drive with two variable displacement pumps and two high torque motors
Hydraulic pump (main)	Double with variable displacement
Hydraulic pump (accessories)	Gear pump 20 US gal/min (40 L/min) @ 3600 RPM
Drive Wheel Motors	"High Torque" type – 2 speed
Maximum torque at wheels	2400 lb • ft (3250 N•M)

ATTACHMENTS

Log Trailer	Option
Hydraulic Log Loader	Option