

ENGINE	
Engine Type	Water-Cooled, 4 Cycle Diesel Engine with 4 Cylinder, EPA Tier 4
Model Name	YANMAR 4TNV86CT
Total Displacement	127.6 cu.in. (2.091L)
Engine Power SAE J1995 Gross	48.3 HP (36 Kw/rpm)
Max. Torque	176.6 Nm (130.2 lb-ft) @ 1,560 rpm
Rated Speed	2,400 rpm
Low Idling Speed	1,000 rpm
DIMENSIONS	
Overall Length-Transport	116.9" (2,970 mm)
Overall Length (W/O Bucket)	91" (2,311mm)
Overall Height	77.9" (1,979 mm)
Overall Width (W/O Bucket)	44.6" (1,133 mm)
Wheelbase	47.2" (1,199 mm)
Hinge Pin Height at Max. Lift	101.9" (2,588 mm)
Reach at Max. Lift and 33.5° Dump	80.2" (2,039 mm)
Track Width	9.1" (230 mm)
Ground Clearance (in the center)	8.1" (206 mm)
Angle of Departure	18°
Operating Weight (W/O Operator)	4,762 lbs (2,160 kg)
Rated Operating Capacity (35%)	1,455 lbs (660 kg)
Tipping Load	4,144.7 lbs (1,880 kg)
PERFORMANCE	
Attachment Mounting System	CII (Common Industry Interface)
Travel Speed (Fwd/Rev)	4.84 mph (7.8 km/h)
Battery Capacity	12V, 65AH
Auxiliary Hydraulic Flow	17.17 gal/min (65 L/min)
Auxiliary Hydraulic Pressure	3,625 psi (25 MPa)
SERVICE AND FILL CAPACITIES	
Fuel Tank Capacity	8.45 gal (32 L)
Hydraulic System	8.45 gal (32 L)