



325G SPECIFICATIONS

Engine		325G
Manufacturer and Model		Yanmar 4TNV98CT
Non-Road Emission Standard		EPA Final Tier 4/EU Stage IV
Cylinders		4
Gross Rated Power (ISO 14396)		54.8 kW (74 hp) at 2,500 rpm
Net Power (SAE J1349 / ISO 9249)		52.5 kW (70 hp) at 2,500 rpm
Peak Torque		280 Nm (207 lb.-ft.) at 1,800 rpm
Displacement		3.3 L (203 cu. in.)
Rated Engine Speed		2,500 rpm
Torque Rise		34% at 1,800 rpm
Aspiration		Turbocharged
Air Cleaner		Dry dual element
		Yanmar 4TNV98T
		EPA Interim Tier 4/EU Stage IIIA
		4
		55.0 kW (74 hp) at 2,500 rpm
		52.7 kW (71 hp) at 2,500 rpm
		284 Nm (209 lb.-ft.) at 1,800 rpm
		3.3 L (203 cu. in.)
		2,500 rpm
		36% at 1,800 rpm
		Turbocharged
		Dry dual element
Cooling		
Fan Type		Variable-speed hydraulic drive standard / reversing fan drive optional
Powertrain		
Pump		Axial-piston hydrostatic
Controls		Electrohydraulic
Travel Speeds		
Single Speed, Standard		9.3 km/h (5.8 mph)
2 Speed, Optional		
Low		8.4 km/h (5.2 mph)
High		13.2 km/h (8.2 mph)
Brake		Integral, automatic, spring-applied, hydraulically released wet-disc brake
Undercarriage		
Rubber Tracks		Smooth-ride long-life rubber with steel inserts
Track Width		
Standard		320 mm (12.6 in.)
Optional		400 mm (15.8 in.)
Ground Pressure		
Standard 320-mm (12.6 in.) Track		39.3 kPa (5.7 psi)
Optional 400-mm (15.8 in.) Track		32.4 kPa (4.7 psi)
Track Rollers (per side)		4 triple-flange smooth-ride all-steel rollers
Track Idlers (per side)		2 double-flange smooth-ride all-steel rollers
Bearings/Seals (rollers/idlers)		Heavy-duty journal bearings and metal face seals
Tractive Effort		3859 kgf (8,500 lbf)
Hydraulics		
Pump Flow		
Standard		70 L/m (19 gpm)
Total with High-Flow Option		101 L/m (27 gpm)
System Pressure at Couplers		23 787 kPa (3,450 psi)
Hydraulic Horsepower Flow (calculated)		
Standard		27.9 kW (37.4 hp)
High		40.1 kW (53.7 hp)
Cylinders		
Type		John Deere heat-treated, chrome-plated polished cylinder rods, hardened steel (replaceable bushings) pivot pins