G-SERIES SKID STEERS







WORK HARDER ... AND SMARTER



EZOG / EZAG SPECIFICATIONS

Engine	320G		324G		
Manufacturer and Model	Yanmar 4TNV98C	Yanmar 4TNV98T	Yanmar 4TNV98CT	Yanmar 4TNV98T	
	(optional 4TNV98CT)				
Non-Road Emission Standard	EPA Final Tier 4/	EPA Interim Tier 4/	EPA Final Tier 4/	EPA Interim Tier 4/	
	EU Stage IV	EU Stage IIIA	EU Stage IV	EU Stage IIIA	
Cylinders	4	4	4	4	
Gross Rated Power (ISO 14396)	51.7 kW (69 hp) at 2,500 r	•	55.0 kW (74 hp) at 2,500 rpm		
Net Peak Power (SAE J1349 / ISO 9249)	49.4 kW (66 hp) at 2,500	rpm	52.5 kW (70 hp) at 2,500 rpm	52.7 kW (71 hp) at 2,500 rpm	
Peak Torque	241 Nm (178 lbft.) at 1,62	241 Nm (178 lbft.) at 1,625 rpm		284 Nm (209 ftlb.) at 1,800 rpm	
Displacement	3.3 L (203 cu. in.)	3.3 L (203 cu. in.)	3.3 L (203 cu. in.)	3.3 L (203 cu. in.)	
Rated Engine Speed	2,500 rpm	2,500 rpm	2,500 rpm	2,500 rpm	
Torque Rise	22% at 1,625 rpm	22% at 1,625 rpm	34% at 1,800 rpm	36% at 1,800 rpm	
•	Naturally aspirated	Turbocharged	Turbocharged	Turbocharged	
Aspiration	(optional turbocharger)	Turbochargeu	lurbocharged	luibochargeu	
Air Cleaner	Dry dual element	Dry dual element	Dry dual element	Dry dual element	
Cooling	320G / 324G				
Fan Type	Variable-speed hydraulic	drive standard / reversing f	an drive optional		
Powertrain			and the second		
Туре	Hydrostatic-manual or ele	ectrohydraulic: 4 – 80 heav	y-duty (HD) continuous-loop	chain	
Travel Speeds	Hydrostatic manadror cit			cham	
	111 km/h (6.0 mmh)				
Single Speed, Standard	11.1 km/h (6.9 mph)				
2 Speed, High, Optional	17.9 km/h (11.1 mph)			1.	
Axles		ece forged axle shafts with	maintenance-free oil-bath lu	brication of inner and outer	
	axle bearings				
Maximum Axle Torque	6771 Nm (4,994 lbft.)				
Tractive Effort	3220 kgf (7,491 lbf)				
Final Drive	High-strength, adjustmer	nt-free chains			
rillal Drive					
			eased, wet-disc park brake		
Brakes		g-applied, hydraulically rele	eased, wet-disc park brake 324G		
Brakes Hydraulics	Integral, automatic, sprin				
Brakes Hydraulics Pump Flow	Integral, automatic, sprin 320G		324G		
Brakes Hydraulics Pump Flow Standard	Integral, automatic, sprin 320G 78 L/m (21 gpm)		324G 78 L/m (21 gpm)		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm)		324G 78 L/m (21 gpm) 120 L/m (32 gpm)		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers	Integral, automatic, sprin 320G 78 L/m (21 gpm)		324G 78 L/m (21 gpm)		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated)	Integral, automatic, sprin 3206 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi)		324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi)		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp)		324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp)		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp)	g-applied, hydraulically rele	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp)		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp)	g-applied, hydraulically rele	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp)	e with flat-faced couplers	
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow Auxiliary Hydraulics	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp)	g-applied, hydraulically rele	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp)	e with flat-faced couplers	
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow Auxiliary Hydraulics Cylinders	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp) Connect-under-pressure of 320G / 324G	g-applied, hydraulically rele with flat-faced couplers	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp)		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow Auxiliary Hydraulics Cylinders Type	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp) Connect-under-pressure of 320G / 324G	g-applied, hydraulically rele with flat-faced couplers	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp) Connect-under-pressure		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow Auxiliary Hydraulics Cylinders Type Electrical	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp) Connect-under-pressure to 320G / 324G John Deere heat-treated,	g-applied, hydraulically rele with flat-faced couplers	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp) Connect-under-pressure		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow Auxiliary Hydraulics Cylinders Type Electrical Voltage	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp) Connect-under-pressure to 320G / 324G John Deere heat-treated, 12 volt	g-applied, hydraulically rele with flat-faced couplers chrome-plated polished cy	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp) Connect-under-pressure		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow Auxiliary Hydraulics Cylinders Type Electrical Voltage Battery Capacity	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp) Connect-under-pressure of 320G / 324G John Deere heat-treated, 12 volt 750 CCA standard / 925 C	g-applied, hydraulically rele with flat-faced couplers chrome-plated polished cy	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp) Connect-under-pressure		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow Auxiliary Hydraulics Cylinders Type Electrical Voltage Battery Capacity Alternator Rating	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp) Connect-under-pressure of 320G / 324G John Deere heat-treated, 12 volt 750 CCA standard / 925 C 75 amp	g-applied, hydraulically rele with flat-faced couplers chrome-plated polished cy CA optional	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp) Connect-under-pressure		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow Auxiliary Hydraulics Cylinders Type Electrical Voltage Battery Capacity Alternator Rating Lights	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp) Connect-under-pressure of 320G / 324G John Deere heat-treated, 12 volt 750 CCA standard / 925 C 75 amp	g-applied, hydraulically rele with flat-faced couplers chrome-plated polished cy	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp) Connect-under-pressure		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow Auxiliary Hydraulics Cylinders Type Electrical Voltage Battery Capacity Alternator Rating Lights Dperator's Station	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp) Connect-under-pressure of 320G / 324G John Deere heat-treated, 12 volt 750 CCA standard / 925 C 75 amp Halogen: 2 front and 1 rea	g-applied, hydraulically rele with flat-faced couplers chrome-plated polished cy CA optional	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp) Connect-under-pressure		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow Auxiliary Hydraulics Cylinders Type Electrical Voltage Battery Capacity Alternator Rating Lights Dperator's Station ROPS (ISO 3471) / FOPS (ISO 3449) structure v	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp) Connect-under-pressure of 320G / 324G John Deere heat-treated, 12 volt 750 CCA standard / 925 C 75 amp Halogen: 2 front and 1 rea	g-applied, hydraulically rele with flat-faced couplers chrome-plated polished cy CA optional	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp) Connect-under-pressure		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow Auxiliary Hydraulics Cylinders Type Electrical Voltage Battery Capacity Alternator Rating Lights Operator's Station ROPS (ISO 3449) structure v	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp) Connect-under-pressure of 320G / 324G John Deere heat-treated, 12 volt 750 CCA standard / 925 C 75 amp Halogen: 2 front and 1 rea	g-applied, hydraulically rele with flat-faced couplers chrome-plated polished cy CA optional	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp) Connect-under-pressure		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow Auxiliary Hydraulics Cylinders Type Electrical Voltage Battery Capacity Alternator Rating Lights Operator's Station ROPS (ISO 3471) / FOPS (ISO 3449) structure v Tires/Wheels	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp) Connect-under-pressure of 320G / 324G John Deere heat-treated, 12 volt 750 CCA standard / 925 C 75 amp Halogen: 2 front and 1 rea	g-applied, hydraulically rele with flat-faced couplers chrome-plated polished cy CA optional	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp) Connect-under-pressure		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow Auxiliary Hydraulics Cylinders Type Electrical Voltage Battery Capacity Alternator Rating Lights Operator's Station ROPS (ISO 3471) / FOPS (ISO 3449) structure v Tires/Wheels Standard Tire Size	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp) Connect-under-pressure of 320G / 324G John Deere heat-treated, 12 volt 750 CCA standard / 925 C 75 amp Halogen: 2 front and 1 reas vith quick-pivot standard	g-applied, hydraulically rele with flat-faced couplers chrome-plated polished cy CA optional	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp) Connect-under-pressure		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow Auxiliary Hydraulics Cylinders Type Electrical Voltage Battery Capacity Alternator Rating Lights Operator's Station ROPS (ISO 3471) / FOPS (ISO 3449) structure v Tires/Wheels Standard Tire Size Serviceability	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp) Connect-under-pressure of 320G / 324G John Deere heat-treated, 12 volt 750 CCA standard / 925 C 75 amp Halogen: 2 front and 1 reas vith quick-pivot standard	g-applied, hydraulically rele with flat-faced couplers chrome-plated polished cy CA optional	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp) Connect-under-pressure		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow Auxiliary Hydraulics Cylinders Type Electrical Voltage Battery Capacity Alternator Rating Lights Operator's Station ROPS (ISO 3471) / FOPS (ISO 3449) structure v Tires/Wheels Standard Tire Size Serviceability Refill Capacity	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp) Connect-under-pressure of 320G / 324G John Deere heat-treated, 12 volt 750 CCA standard / 925 C 75 amp Halogen: 2 front and 1 read vith quick-pivot standard 12 x 16.5 12 PR SKS	g-applied, hydraulically rele with flat-faced couplers chrome-plated polished cy CA optional	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp) Connect-under-pressure		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow Auxiliary Hydraulics Cylinders Type Electrical Voltage Battery Capacity Alternator Rating Lights Operator's Station ROPS (ISO 3471) / FOPS (ISO 3449) structure v Tires/Wheels Standard Tire Size Serviceability Refill Capacity Fuel Tank	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp) Connect-under-pressure of 320G / 324G John Deere heat-treated, 12 volt 750 CCA standard / 925 C 75 amp Halogen: 2 front and 1 read vith quick-pivot standard 12 x 16.5 12 PR SKS 79 L (21 gal.)	g-applied, hydraulically rele with flat-faced couplers chrome-plated polished cy CA optional	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp) Connect-under-pressure linder rods, hardened steel (re		
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow Auxiliary Hydraulics Cylinders Type Electrical Voltage Battery Capacity Alternator Rating Lights Operator's Station ROPS (ISO 3471) / FOPS (ISO 3449) structure v Tires/Wheels Standard Tire Size Serviceability Refill Capacity Fuel Tank	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp) Connect-under-pressure of 320G / 324G John Deere heat-treated, 12 volt 750 CCA standard / 925 C 75 amp Halogen: 2 front and 1 read vith quick-pivot standard 12 x 16.5 12 PR SKS 79 L (21 gal.) 320G	g-applied, hydraulically rele with flat-faced couplers chrome-plated polished cy CA optional ar standard / deluxe LED (4	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp) Connect-under-pressure linder rods, hardened steel (ro	eplaceable bushings) pivot p	
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow Auxiliary Hydraulics Cylinders Type Electrical Voltage Battery Capacity Alternator Rating Lights Operator's Station ROPS (ISO 3471) / FOPS (ISO 3449) structure v Tires/Wheels Standard Tire Size Serviceability Refill Capacity Fuel Tank	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp) Connect-under-pressure v 320G / 324G John Deere heat-treated, 12 volt 750 CCA standard / 925 C 75 amp Halogen: 2 front and 1 rea vith quick-pivot standard 12 x 16.5 12 PR SKS 79 L (21 gal.) 320G EPA Final Tier 4/EU Stage	g-applied, hydraulically rele with flat-faced couplers chrome-plated polished cy CA optional ar standard / deluxe LED (4	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp) Connect-under-pressure linder rods, hardened steel (re front and 1 rear) optional 324G EPA Final Tier 4/EU Stag	eplaceable bushings) pivot p	
Brakes Hydraulics Pump Flow Standard Total with High-Flow Option System Pressure at Couplers Hydraulic Horsepower Flow (calculated) Standard High Flow Auxiliary Hydraulics Cylinders Type Electrical Voltage Battery Capacity Alternator Rating Lights Operator's Station ROPS (ISO 3471) / FOPS (ISO 3449) structure v Tires/Wheels Standard Tire Size Serviceability Refill Capacity	Integral, automatic, sprin 320G 78 L/m (21 gpm) 112 L/m (30 gpm) 22 408 kPa (3,250 psi) 29 kW (39 hp) 42 kW (56 hp) Connect-under-pressure of 320G / 324G John Deere heat-treated, 12 volt 750 CCA standard / 925 C 75 amp Halogen: 2 front and 1 read vith quick-pivot standard 12 x 16.5 12 PR SKS 79 L (21 gal.) 320G	g-applied, hydraulically rele with flat-faced couplers chrome-plated polished cy CA optional ar standard / deluxe LED (4	324G 78 L/m (21 gpm) 120 L/m (32 gpm) 23 787 kPa (3,450 psi) 31 kW (42 hp) 47 kW (64 hp) Connect-under-pressure linder rods, hardened steel (ro	eplaceable bushings) pivot p	

EZOG / EZAG SPECIFICATIONS



Machine Dimensions	320G	324G
A Length without Bucket	2.85 m (112.3 in.) (9 ft. 4 in.)	2.85 m (112.3 in.) (9 ft. 4 in.)
B Length		
With Foundry Bucket	3.46 m (136.3 in.) (11 ft. 4 in.)	3.46 m (136.3 in.) (11 ft. 4 in.)
With Construction Bucket	3.71 m (146.1 in.) (12 ft. 2 in.)	3.71 m (146.1 in.) (12 ft. 2 in.)
C Width without Bucket	1.70 m (67.0 in.) (5 ft. 7 in.)	1.70 m (67.0 in.) (5 ft. 7 in.)
D Height to Top of ROPS	2.06 m (81.1 in.) (6 ft. 9 in.)	2.06 m (81.1 in.) (6 ft. 9 in.)
E Height to Hinge Pin	3.10 m (122.2 in.) (10 ft. 2 in.)	3.20 m (126.0 in.) (10 ft. 6 in.)
F Dump Height		
With Foundry Bucket	2.48 m (97.7 in.) (8 ft. 2 in.)	2.59 m (102.1 in.) (8 ft. 6 in.)
With Construction Bucket	2.31 m (91.0 in.) (7 ft. 7 in.)	2.43 m (95.5 in.) (8 ft. 0 in.)
G Dump Reach		
With Foundry Bucket	0.74 m (29.2 in.)	0.76 m (29.9 in.)
With Construction Bucket	0.93 m (36.4 in.) (3 ft. 0 in.)	0.95 m (37.3 in.) (3 ft. 1 in.)
H Wheelbase	1.12 m (44.2 in.) (3 ft. 8 in.)	1.12 m (44.2 in.) (3 ft. 8 in.)
I Ground Clearance	0.24 m (9.3 in.)	0.24 m (9.3 in.)
J Angle of Departure	28 deg.	28 deg.
K Front Turn Radius with Foundry Bucket	2.02 m (79.6 in.) (6 ft. 8 in.)	2.02 m (79.6 in.) (6 ft. 8 in.)
L Dump Angle (full lift height)	43 deg.	41 deg.
M Bucket Rollback (ground level)	33 deg.	34 deg.





Loader Performance320GEPA Final Tier 4/EU Stage IV and
EPA Interim Tier 4/EU Stage IIIATipping Load1989 kg (4,380 lb.)SAE Rated Operating Capacity994 kg (2,190 lb.)With Counterweight1067 kg (2,350 lb.)Boom Breakout ForceWith Foundry Bucket1692 kg (3,725 lb.)With Construction Bucket1589 kg (3,500 lb.)

Bucket Breakout Force With Foundry Bucket

With Construction Bucket

1589 kg (3,500 lb.) 2724 kg (6,000 lb.) 1905 kg (4,200 lb.) **324G** EPA Final Tier 4/EU Stage IV and EPA Interim Tier 4/EU Stage IIIA 2443 kg (5,380 lb.) 1221 kg (2,690 lb.) 1294 kg (2,850 lb.)

2384 kg (5,250 lb.) 2157 kg (4,750 lb.)

3973 kg (8,750 lb.) 2724 kg (6,000 lb.)



EEOG / EEZG SPECIFICATIONS

Engine	330G		332G		
Manufacturer and Model	Yanmar 4TNV94FHT	Yanmar 4TNV94CHT	Yanmar 4TNV94FHT	Yanmar 4TNV94CHT	
Non-Road Emission Standard	EPA Final Tier 4/	EPA Interim Tier 4/	EPA Final Tier 4/	EPA Interim Tier 4/	
	EU Stage IV	EU Stage IIIB	EU Stage IV	EU Stage IIIB	
Cylinders	4 4		4 4		
Gross Rated Power (ISO 14396)	68.0 kW (91.2 hp) at 2,500 i	rpm	74.6 kW (100 hp) at 2,500 rpm		
Net Peak Power (SAE J1349 / ISO 9249)	66.0 kW (88.5 hp) at 2,500	rpm	72.0 kW (96.6 hp) at 2,500 rpm		
Peak Torque	382 Nm (281.8 ftlb.) at 1,70		395 Nm (291.3 ftlb.) at 1,70)0 rpm	
Displacement	3.1 L (186.3 cu. in.)	3.1 L (186.3 cu. in.)	3.1 L (186.3 cu. in.) 3.1 L (186.3 cu. in.)		
Rated Engine Speed	2,500 rpm	2,500 rpm	2,500 rpm	2,500 rpm	
Torque Rise	47% at 1,700 rpm	47% at 1,700 rpm	39% at 1,700 rpm	39% at 1,700 rpm	
Aspiration		Turbocharged, intercooled		Turbocharged, intercoole	
Air Cleaner	Dry dual element	Dry dual element	Dry dual element	Dry dual element	
Cooling	330G / 332G		,	,	
Fan Type	Variable-speed hydraulic dr	ive standard / reversing fan c	lrive optional		
Powertrain	330G	5	332G		
Туре		00 heavy-duty (HD) continuc	us-loop chain		
Travel Speeds	,,,,,,	, , (1.2, continue	·		
Low	11.3 km/h (7 mph)		11.3 km/h (7 mph)		
High	19.3 km/h (12 mph)		19.3 km/h (12 mph)		
Axles		e forged axle shafts with mai		ation of inner and outer	
	axle bearings	e forgea axie sharts with hid			
Maximum Axle Torque	8480 Nm (6,235 lbft.)		9289 Nm (6,830 lbft.)		
Tractive Effort	3905 kgf (8,610 lbf)		4218 kgf (9,300 lbf)		
Final Drive	High-strength, adjustment	free chains	High-strength, adjustment-free chains		
Brakes		applied, hydraulically release			
Hydraulics	integral, automatic, spring-	applied, flydiadlically felease	u, wet-uisc park blake		
Pump Flow					
Standard	80 L/m (23.5 gpm)		95 L/m (25.0 gpm)		
Total with High-Flow Option	138 L/m (36.5 gpm)		156 L/m (41.1 gpm)		
System Pressure at Couplers	23 787 kPa (3,450 psi)		23 787 kPa (3,450 psi)		
	25 767 KFa (5,450 psi)		25 707 KFa (5,450 psi)		
Hydraulic Horsepower Flow (calculated)					
Standard	35 kW (47 hp)		38 kW (50 hp)		
High Flow	55 kW (74 hp)		62 kW (83 hp) Connect-under-pressure with flat-faced couplers		
Auxiliary Hydraulics	Connect-under-pressure wi	th flat-faced couplers	Connect-under-pressure wi	th flat-faced couplers	
Cylinders	330G / 332G				
Туре	John Deere heat-treated, cl	rome-plated polished cylind	er rods, hardened steel (repla	iceable bushings) pivot pin	
Electrical					
Voltage	12 volt				
Battery Capacity	925 CCA				
Alternator Rating	90 amp				
Lights	Halogen: 2 front and 1 rear	standard / deluxe LED (4 fror	it and 1 rear) optional		
Operator's Station					
•					
ROPS (ISO 3471) / FOPS (ISO 3449) structure with	quick-pivot standard				
Tires/Wheels	330G		332G		
Tires/Wheels Standard Tire Size			<mark>332G</mark> 14 x 17.5 14 PR Hauler		
Tires/Wheels	330G				
Tires/Wheels Standard Tire Size	330G 14 x 17.5 12 PR Extra Wall				
Tires/Wheels Standard Tire Size Serviceability	330G 14 x 17.5 12 PR Extra Wall				
Tires/Wheels Standard Tire Size Serviceability Refill Capacity	330G 14 x 17.5 12 PR Extra Wall 330G / 332G				
Tires/Wheels Standard Tire Size Serviceability Refill Capacity Fuel Tank	330G 14 x 17.5 12 PR Extra Wall 330G / 332G 96.5 L (25.5 gal.)	EPA Interim Tier 4/	14 x 17.5 14 PR Hauler	EPA Interim Tier 4/	
Tires/Wheels Standard Tire Size Serviceability Refill Capacity Fuel Tank	330G 14 x 17.5 12 PR Extra Wall 330G / 332G 96.5 L (25.5 gal.) 330G	EPA Interim Tier 4/ EU Stage IIIB	14 x 17.5 14 PR Hauler 332G	EPA Interim Tier 4/ EU Stage IIIB	

EEOG / EEZG SPECIFICATIONS



Mac	hine Dimensions	330G	332G
A L	ength without Bucket	3.10 m (122.0 in.) (10 ft. 2 in.)	3.10 m (122.0 in.) (10 ft. 2 in.)
ΒL	ength		
V	Vith Foundry Bucket	3.71 m (146.0 in.) (12 ft. 2 in.)	3.71 m (146.0 in.) (12 ft. 2 in.)
V	Vith Heavy-Duty Construction Bucket	3.96 m (155.9 in.) (13 ft. 0 in.)	3.96 m (155.9 in.) (13 ft. 0 in.)
CΥ	Vidth without Bucket	1.98 m (78.0 in.) (6 ft. 6 in.)	1.99 m (78.4 in.) (6 ft. 6 in.)
DH	leight to Top of ROPS	2.19 m (86.3 in.) (7 ft. 2 in.)	2.19 m (86.3 in.) (7 ft. 2 in.)
ΕH	leight to Hinge Pin	3.35 m (132.0 in.) (11 ft. 0 in.)	3.35 m (132.0 in.) (11 ft. 0 in.)
F D)ump Height		
V	Vith Foundry Bucket	2.69 m (106.1 in.) (8 ft. 10 in.)	2.69 m (106.1 in.) (8 ft. 10 in.)
V	Vith Heavy-Duty Construction Bucket	2.50 m (98.6 in.) (8 ft. 3 in.)	2.50 m (98.6 in.) (8 ft. 3 in.)
G D	Jump Reach		
V	Vith Foundry Bucket	0.71 m (28.0 in.)	0.71 m (28.0 in.)
V	Vith Construction Bucket (no edge)	0.88 m (34.6 in.)	0.88 m (34.6 in.)
ΗV	Vheelbase	1.27 m (49.9 in.) (4 ft. 2 in.)	1.27 m (49.9 in.) (4 ft. 2 in.)
ΙG	round Clearance	0.25 m (9.7 in.)	0.25 m (9.7 in.)
JA	ngle of Departure	29 deg.	29 deg.
ΚF	ront Turn Radius with Foundry Bucket	2.18 m (85.7 in.) (7 ft. 2 in.)	2.18 m (85.7 in.) (7 ft. 2 in.)
LD)ump Angle (full lift height)	48 deg.	48 deg.
ΜB	Bucket Rollback (ground level)	35 deg.	35 deg.
		330G / 332G SKID STEERS	



Loader Performance	330G	332G	
	EPA Final Tier 4/EU Stage IV and EPA Interim Tier 4/EU Stage IIIB	EPA Final Tier 4/ EU Stage IV	EPA Interim Tier 4 / EU Stage IIIB
Tipping Load	2724 kg (6,000 lb.)	3269 kg (7,200 lb.)	3269 kg (7,200 lb.)
SAE Rated Operating Capacity	1362 kg (3,000 lb.)	1634 kg (3,600 lb.)	1634 kg (3,600 lb.)
With Optional Set of Counterweights	1430 kg (3,150 lb.)	1703 kg (3,750 lb.)	1703 kg (3,750 lb.)
Boom Breakout Force			
With Foundry Bucket	3175 kg (7,000 lb.)	3865 kg (8,520 lb.)	3746 kg (8,250 lb.)
With Heavy-Duty Construction Bucket	2724 kg (6,000 lb.)	3519 kg (7,750 lb.)	3519 kg (7,750 lb.)
Bucket Breakout Force			
With Foundry Bucket	4676 kg (10,300 lb.)	6307 kg (13,904 lb.)	6243 kg (13,750 lb.)
With Heavy-Duty Construction Bucket	3450 kg (7,600 lb.)	4200 kg (9,250 lb.)	4200 kg (9,250 lb.)

Additional equipment

2205	2245	2205	2226	Tester
320G	324G	330G	332G	Engine Mosto EDA Final Tian (//EU Store
•	•	•	•	Meets EPA Final Tier 4/EU Stage IV emissions
				Meets EPA Interim Tier 4/EU Stage IIIA emissions
		•		Meets EPA Interim Tier 4/EU Stage IIIB emissions
•				Yanmar 4TNV98C
	•			Yanmar 4TNV98CT
				Yanmar 4TNV98T
		•	•	Yanmar 4TNV94FHT Yanmar 4TNV94CHT
•				Auto-idle
•				Automatic fan tensioner
•	•	•	•	Automatic preheat
•	•	•	•	Electronic injection system
				Engine air precleaner kit
•	•			Fuel tank, 79 L (21 gal.)
		•	•	Fuel tank, 96.5 L (25.5 gal.)
•	•	•	•	John Deere COOL-GARD™ II Extended-Life Engine Coolant
•	•	•	•	John Deere Plus-50™ 10w30 initial engine oil fill [®]
•				4-cylinder 51.7 kW (69 gross hp)/ 49.4 kW (66 net hp), 3.3-L (203 cu. in.) displacement
	•			4-cylinder 55.0 kW (74 gross hp)/ 52.5 kW (70 net hp), 3.3-L (203 cu. in.) displacement
		•		4-cylinder 68.0 kW (91.2 gross hp)/ 66.0 kW (88.5 net hp), 3.1-L (186.3 cu. in.) displacement
			٠	4-cylinder 74.6 kW (100 gross hp)/ 72.0 kW (96.6 net hp), 3.1-L (186.3 cu. in.) displacement
•	٠	٠	٠	5-micron primary fuel filter and water separator
				Cold-weather starting package
				Cooling System
•	•	•	•	Coolant surge tank Variable-speed hydraulically driven
				fan cooling system Reversing fan drive
-				Powertrain
٠	٠	٠	٠	High-strength adjustment-free final-drive chains
•	•	•	•	Automatic spring-applied hydraulically released wet-disc park brake
•	•	•	•	Wet-disc brakes
٠	•			Transmission, single speed
•		•	•	Transmission, 2 speed
	-	-	-	Hydraulic System
•	•	•	•	John Deere hydraulic cylinders with cushioned boom cylinders
•	•	•	•	John Deere heat-treated, chrome-plated cylinder rods with replaceable bushings
•	•	•	•	Connect-under-pressure auxiliary couplers
•	•	•	•	Quick-check hydraulic fluid-level sight glass
٠	٠	٠	٠	1,000-hour, 5-micron hydraulic filter
				High-flow hydraulics
•	•	•	•	Axial-piston hydrostatic pump

	•	•		Auxiliary hydraulics operator- presence system
٠	٠	•	٠	Courtesy lighting
•	•	•	•	Deluxe instrumentation EMU with: Operator-selectable monitoring – Hour meter, engine rpm, battery voltage, diagnostics, EMU configuration, engine coolant temperature, hydraulic oil temperature / LED warning indicators – Glow plug, seat switch, seat belt, door open, auxiliary hydraulics, park brake engaged, 2-speed engaged, stop, low engine oil pressure, engine coolant over-temperature, battery not charging, air filter restriction, and hydraulic filter restriction
		•		Deluxe LED lighting package with additional cab-integrated side lights (2)
•	•	•	•	Front and rear halogen work lights
•	•	•	٠	Triple-interlock operator-presence control system
			•	Backup alarm
		•	•	Battery, 750 CCA
				Battery, 925 CCA
				Hazard warning lights
				Strobe light, amber
•	•	•	•	Horn
-	-	-	-	Operator's Station
٠	٠	٠	٠	Deluxe cab headliner
		٠	٠	Electrohydraulic (EH) ISO-pattern joystick controls
				ISO-H switchable joystick controls
				and EH joystick performance package*
•	•			Mechanical foot controls
•	•	•	•	Mechanical foot controls EH 4-way switchable controls include EH foot control, ISO joystick control, H-pattern joystick control, and ISO and foot controls
•	•	•	•	Mechanical foot controls EH 4-way switchable controls include EH foot control, ISO joystick control, H-pattern joystick control, and ISO
•	•	▲ ▲	•	Mechanical foot controls EH 4-way switchable controls include EH foot control, ISO joystick control, H-pattern joystick control, and ISO and foot controls ISO controls with programmable detents and EH boom performance package; ¹ also includes EH joystick
•	•	A A	A A A	Mechanical foot controls EH 4-way switchable controls include EH foot control, ISO joystick control, H-pattern joystick control, and ISO and foot controls ISO controls with programmable detents and EH boom performance package; ¹ also includes EH joystick performance package* Onboard grade indication: Grade-control option delivers onboard readout within LCD monitor that provides slope of blade (cross-slope direction) and mainfall (fore/aft direction) within
▲ ●	•	•	•	Mechanical foot controls EH 4-way switchable controls include EH foot control, ISO joystick control, H-pattern joystick control, and ISO and foot controls ISO controls with programmable detents and EH boom performance package; ⁺ also includes EH joystick performance package* Onboard grade indication: Grade-control option delivers onboard readout within LCD monitor that provides slope of blade (cross-slope direction) and mainfall (fore/aft direction) within ±0.5-percent accuracy Keyless-start sealed-switch module with integrated anti-theft system and
▲ • •	•	•	▲ ▲	Mechanical foot controls EH 4-way switchable controls include EH foot control, ISO joystick control, H-pattern joystick control, and ISO and foot controls ISO controls with programmable detents and EH boom performance package; ¹ also includes EH joystick performance package* Onboard grade indication: Grade-control option delivers onboard readout within LCD monitor that provides slope of blade (cross-slope direction) and mainfall (fore/aft direction) within ±0.5-percent accuracy Keyless-start sealed-switch module with integrated anti-theft system and operator memory preference settings Electronic push-button auxiliary
 . .<	• • •	•	▲ ▲	Mechanical foot controls EH 4-way switchable controls include EH foot control, ISO joystick control, H-pattern joystick control, and ISO and foot controls ISO controls with programmable detents and EH boom performance package; ¹ also includes EH joystick performance package* Onboard grade indication: Grade-control option delivers onboard readout within LCD monitor that provides slope of blade (cross-slope direction) and mainfall (fore/aft direction) within ±0.5-percent accuracy Keyless-start sealed-switch module with integrated anti-theft system and operator memory preference settings Electronic push-button auxiliary controls
 . .<	• • • • • •	•	▲ ▲	Mechanical foot controls EH 4-way switchable controls include EH foot control, ISO joystick control, H-pattern joystick control, and ISO and foot controls ISO controls with programmable detents and EH boom performance package; ¹ also includes EH joystick performance package* Onboard grade indication: Grade-control option delivers onboard readout within LCD monitor that provides slope of blade (cross-slope direction) and mainfall (fore/aft direction) within ±0.5-percent accuracy Keyless-start sealed-switch module with integrated anti-theft system and operator memory preference settings Electronic push-button auxiliary controls Pull-down adjustable lap bar
٠	• • • • • •	A A 0 0 0 0	A A O O O O O O O O O O	Mechanical foot controls EH 4-way switchable controls include EH foot control, ISO joystick control, H-pattern joystick control, and ISO and foot controls ISO controls with programmable detents and EH boom performance package; also includes EH joystick performance package* Onboard grade indication: Grade-control option delivers onboard readout within LCD monitor that provides slope of blade (cross-slope direction) and mainfall (fore/aft direction) within ±0.5-percent accuracy Keyless-start sealed-switch module with integrated anti-theft system and operator memory preference settings Electronic push-button auxiliary controls Pull-down adjustable lap bar Quick-pivot ROPS Rear window Removable top window
		•	▲ ▲	Mechanical foot controls EH 4-way switchable controls include EH foot control, ISO joystick control, H-pattern joystick control, and ISO and foot controls ISO controls with programmable detents and EH boom performance package; [†] also includes EH joystick performance package* Onboard grade indication: Grade-control option delivers onboard readout within LCD monitor that provides slope of blade (cross-slope direction) and mainfall (fore/aft direction) within ±0.5-percent accuracy Keyless-start sealed-switch module with integrated anti-theft system and operator memory preference settings Electronic push-button auxiliary controls Pull-down adjustable lap bar Quick-pivot ROPS Rear window

Key: ● Standard ▲ Optional or special

Automatic engine/hydraulic

shutdown protection system Auxiliary hydraulics operator-

Electrical

320G 324G 330G 332G

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See your John Deere dealer for further information.

	324G	330G	332G	Operator's Station (continued)
•	٠	٠	٠	ROPS/FOPS operator structure
				Glass cab enclosure
•	٠	٠	٠	Seat belt, 51 mm (2 in.), retractable
				Shoulder belt, 51 mm (2 in.) or 76 mm (3 in.)
				Severe-duty cab door and wiper system
•	٠	٠	•	Water-shedding deluxe vinyl suspension seat
				Deluxe vinyl suspension seat
				Air-ride cloth, heated seat
				Air-ride vinyl seat
•	٠	•	•	12-volt power port / Dome light / Cargo storage / Beverage holder
				Air conditioning with heater/defroster
				AM/FM radio with auxiliary input and Bluetooth® for audio streaming
				Floor mat with left footrest
•	•	•	•	Rearview mirror
				Rearview camera
				Loader
•	٠	٠	٠	In-cab boom lockout to secure loader before exiting seat
•	•	٠	•	Patented John Deere Quik-Tatch™ (no grease required)
				Power Quik-Tatch
•	•	٠	•	Patented John Deere vertical- lift boom
•				Hydraulic self-leveling on/off and ride control
				Other
•	٠	•	٠	Convenient front and rear tie-downs
•	•	•	•	Environmental drains for all fluid reservoirs
				12 x 16.5 8 PR SKS Extra Wall Heavy Duty
				12 x 16.5 10 PR Extra Wall
•	٠			12 x 16.5 12 PR SKS
		•		14 x 17.5 12 PR Extra Wall
			٠	14 x 17.5 14 PR Hauler
				Chrome exhaust stack
				Engine oil/hydraulic fluid-sampling kit
				Forestry protection packages
A				Heavy-duty rear grille
A				Rear counterweights (available in sets of 1, 2, or 3), 78 kg (172 lb.) (each set)
				Single-point lift kit
				SMV sign kit
A				Spare tire and wheel
				Tire options: SKS Extra-Wall, Galaxy Beefy Baby III, Galaxy Hulk, and Brawler Solid-Flex
				JDLink [™] wireless communication system (available in specific countries, see your dealer for details)

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*EH joystick performance package features switchable accelerator/ decelerator, selectable propel speeds, creep control, boom- and bucket-speed settings, and 12-volt 3- and 14-pin attachment-control harness with dash-mounted 4th-function rocker switch.

[†]EH boom performance package features include EH bucket self-level up and down, return to dig, return to carry, and boom-height kick-out.

While general information, pictures, and descriptions are provided, some illustrations and text may include product options and accessories NOT AVAILABLE in all regions, and in some countries products and accessories may require modifications or additions to ensure compliance with the local regulations of those countries.

Net engine power is with standard equipment including air cleaner, exhaust system, alternator, and cooling fan, at standard conditions per SAE J1349 and DIN 6270B, using No. 2-D fuel at 35 API gravity. Gross power is without cooling fan. Specifications and design subject to change without notice. Wherever applicable, specifications are in accordance with SAE standards. Except where otherwise noted, these specifications are based on units with standard equipment, full fuel tanks, and 79-kg (175-lb.) operator.