

Engine	Yanmar 4TNV98CT
Gross Power	53.7 kW (73 hp) @ 2,400 rpm
Net Power	51 kW (69 hp) @ 2,400 rpm
Breakout Force	29.8 kN
Rated Load	1,045 kg
Bucket Capacity	0.5 m³
Operating Weight	3,750 kg

385B SKID STEER LOADER



TOUGH WORLD. TOUGH EQUIPMENT.

385B SPECIFICATIONS >>>

ENGINE

Emission Regulation	EPA Tier 4F & EU Stage IV
Make	Yanmar
Model	4TNV98CT
Gross Power	53.7 kW (73 hp) @ 2,400 rpm
Net Power	51 kW (69 hp) @ 2,400 rpm
Peak Torque	291 N · m @ 1,625 rpm
Number of Cylinders	4
Displacement	3.3 L
Cooling Type	water

ELECTRICAL SYSTEM

System Voltage	12 V
Alternator Output	85 amps

CHAIN TANK

Drive Chain Size	100 HS
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TIRES

Ply Type	pneumatic
Tire Size	12-16.5
Ply Rating	10

HYDRAULIC SYSTEM

System Type			closed
Standard Flow			79.2 L/min
Optional High Flow			102.2 L/min
Traveling Hydrostatic Pressure			32 MPa
Working Hydrostatic Pressure			20.7 MPa
Hydraulic Cycle Time, total			8.7 s
Raise	Dump	Lower (empty, float down)	
4.1 s	2.4 s	2.2 s	

OPERATING WEIGHT

Operating Weight	3,750 kg
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PERFORMANCE

Static Tipping Load	2,090 kg
Rated Load	1,045 kg
Boom Breakout Force	20.3 kN
Bucket Breakout Force	29.8 kN
Dump Clearance at Full Height Discharge	2,425 mm
Dump Reach at Full Height Discharge	560 mm
Maximum Dump Angle at Full Height	39°
Maximum Hinge Pin Height	3,105 mm
Bucket Rollback at Ground Level	30°
Ground Clearance	200 mm
Angle of Departure	27°
Front Clearance Radius	2,000 mm

SERVICE CAPACITIES

Fuel Tank	110 L
Engine Oil	9 L
Cooling System	20 L
Hydraulic Reservoir	56 L
Hydraulic System Total	60 L
Chain Tanks, Each	12 L

STANDARD EQUIPMENT

General Bucket –0.5 m³
Control Safety Interlock
Boom Interlock
Quick Coupler
Enclosed ROPS/FOPS Cab with AC

OPTIONAL EQUIPMENT

High Flow
Solid Tire
Tire Chains
Heater
Optional Counterweight
Two Speed Motor
Foot Throttle

OPTIONAL ATTACHMENTS

- 4 in 1 Bucket – 0.5 m³
- Rock Bucket – 0.4 m³
- Scrap Bucket – 350 mm to 650 mm
- Hydraulic Hammer
- Fork
- Lift Boom
- Auger
- Cold Planer
- Snow Blade
- Pick-up Sweeper
- Hydraulic Shear

