Fingine 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** 





## 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	

TIRES	
Ply Type	pneumatic
Tire Size	12-16.5
Ply Rating	10

HYDRAU	LIC SYSTEN		
System	Туре		closed
Standa	rd Flow		79.2 L/min
Optiona	al High Flo	N	102.2 L/min
Travelin	g Hydrosta	atic Pressure	32 MPa
Working	g Hydrosta	tic Pressure	20.7 MPa
Hydrau	lic Cycle	Γime, total	8.7 s
Raise	Dump	Lower (empty, fl	oat down)
4.1 s	2.4 s	2.2 s	

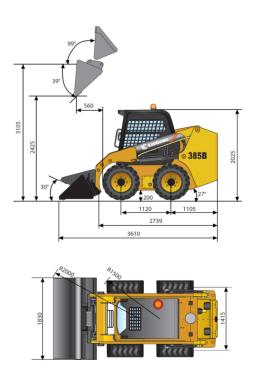
Operating Weight	3,750 kg
PERFORMANCE	
Static Tipping Load	2,090 kg
Rated Load	1,045 kg
Boom Breakout Force	20.3 kN
Bucket Breakout Force	29.8 kN
Dump Clearance at Full Height Discharge	2,425 mm
Dump Reach at Full Height Discharge	560 mm
Maximum Dump Angle at Full Height	39°
Maximum Hinge Pin Height	3,105 mm
Bucket Rollback at Ground Level	30°
Ground Clearance	200 mm
Angle of Departure	27°

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 m <sup>3</sup>	<ul> <li>Auger</li> </ul>
• Rock Bucket – 0.4 m³	<ul> <li>Cold Planer</li> </ul>
• Scrap Bucket – 350 mm to 650 mm	<ul> <li>Snow Blade</li> </ul>
Hydraulic Hammer	Pick-up Sweeper
• Fork	<ul> <li>Hydraulic Shear</li> </ul>
Lift Boom	



Front Clearance Radius

**OPERATING WEIGHT** 

2,000 mm