Engine Yanmar 4TNV98C-PLYS
Gross Power 50 kw (67hp) @ 2,400 rpm
Breakout Force 20.8 kN
Rated Load 865 kg
Bucket Capacity 0.45 m³
Operating Weight 3,100 kg

375B

**SKID STEER LOADER** 





## 375B SPECIFICATIONS >>>

ENGINE	
Emission Regulation	EPA Tier 4F & EU Stage IIIB
Make	Yanmar
Model	4TNV98C-PLYS
Gross Power	50 kW @ 2,400 rpm
Net Power	48 kW @ 2,400 rpm
Peak Torque	241N · 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	80 HS

TIRES		
Ply Type	pneumatic	
Tire Size	10-16.5	
Ply Rating	8	

HYDRAU	LIC SYSTEN	1	
System	Type		open
Standa	d Flow		69 L/min
Traveling Hydrostatic Pressure		atic Pressure	35 MPa
Working Hydrostatic Pressure		tic Pressure	20.7 MPa
Hydraul	ic Cycle T	ime, total	7.9 s
Raise	Dump	Lower (float down)	
3.9 s	1.9 s	2.1 s	

OPERATING WEIGHT	
Operating Weight	3,100 kg

PERFORMANCE	
Static Tipping Load	1,886 kg
Rated Load	865 kg
Boom Breakout Force	18.9 kN
Bucket Breakout Force	20.8 kN
Dump Clearance at Full Height Discharge	2,220 mm
Dump Reach at Full Height Discharge	540 mm
Maximum Dump Angle at Full Height	40°
Maximum Hinge Pin Height	2,923 mm
Bucket Rollback at Ground Level	30°
Ground Clearance	204 mm
Angle of Departure	26°
Front Clearance Radius with Bucket	1,800 mm

SERVICE CAPACITIES	
Fuel Tank	100 L
Engine Oil	9 L
Cooling System	13 L
Hydraulic Reservoir	52 L
Hydraulic System Total	70 L
Chain Tanks, Each	8 L

STANDARD EQUIPMENT	
General Bucket -0.45 m <sup>3</sup>	
Control Safety Interlock	
Boom Interlock	
Quick Coupler	
Open ROPS/FOPS Cab	

OPTIONAL EQUIPMENT
Solid Tire
Tire Chains
Heater
Optional Counterweight
High Flow
Two Speed Motor
Enclosed ROPS/FOPS Cab with AC

OPTIONAL ATTACHMENTS	
• 4 in 1 Bucket – 0.4 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	



