

SANY Small Excavator SY75C (2021) - Specification Sheet

General Specifications

Operating Weight	7,280 kg
Engine Model	Yanmar 4TNV98C, 3.319 L, 42.4 kW @ 1,900–2,100 rpm
Bucket Capacity	0.28 m ³ (standard)
Bucket Digging Force (ISO)	≈53 kN
Arm Digging Force (ISO)	≈35 kN
Max Digging Depth	≈4,450 mm
Max Reach at Ground Level	≈6,505 mm
Max Digging Height	≈7,390 mm
Max Dumping Height	≈5,490 mm
Dimensions (L×W×H)	6,125 × 2,220 × 2,720 mm
Tail Swing Radius	≈1,800 mm
Track Shoe Width	450 mm
Ground Pressure	≈33 kPa
Travel Speed (High/Low)	5.3 / 2.8 km/h
Swing Speed	≈10.5 – 11.5 rpm
Fuel Tank Capacity	≈150 L
Hydraulic Oil Tank	≈120 L
Engine Oil / Coolant	≈10 – 12 L / ≈12 L

Declaration: This specification sheet is intended for reference only. Actual machine specifications, performance, and ground conditions may differ from the information presented here. No guarantee is implied that the listed specifications will correspond exactly to any specific machine.