

Basic Performance

Specification	Value
Operating Weight	12,850 kg
Rated Load Capacity	4,000 kg
Bucket Capacity	2.3 m³
Max Unloading Height	2,800 mm
Unloading Distance	1,065 mm
Digging Force (Lifting Force)	128 kN
Rated Load Capacity (Tons)	3–5 tons

Engine

Specification	Value
Engine Model	Komatsu SA6D102E
Engine Type	4-stroke, 6-cylinder turbocharged, intercooled direct injection
Displacement	5.88 L
Rated Power	114 kW at 2,350 rpm
Fuel Tank Capacity	188 L
Engine Oil Capacity	22 L

Transmission

Specification	Value
Speed 1	7.5/7.8 km/h
Speed 2	12.0/12.5 km/h
Speed 3	21.0/22.0 km/h
Speed 4	34.0/35.0 km/h

Steering System

Specification	Value
Steering Angle	40°
Minimum Turning Radius	5,260 mm

Technical Parameters

Specification	Value
Max Tractive Force	120 kN
Max Gradeability	25°
Ground Clearance	400 mm

Dimensions

Specification	Value
Length	7,465 mm
Width	2,585 mm
Height	3,335 mm
Wheelbase	3,030 mm