

Kubota U20-3 Mini Excavator – Specification Sheet

General

Specification	Value
Machine Type	Compact Mini Excavator
Operating Weight	2,200 kg
Transport Length	3,850 mm
Overall Width	1,300 mm
Overall Height	2,350 mm
Ground Clearance	150 mm

Engine

Specification	Value
Engine Model	Kubota D1105
Engine Type	3-cylinder, water-cooled diesel
Engine Power	15.6 kW (21 HP) @ 2400 rpm
Displacement	1,123 cc
Fuel Tank Capacity	20 L

Performance

Specification	Value
Max Digging Depth	2,580 mm
Max Digging Reach	4,200 mm
Max Dumping Height	2,820 mm
Bucket Digging Force	20.9 kN
Arm Digging Force	13.5 kN
Travel Speed	2.2 / 4.0 km/h

Hydraulics

Specification	Value
Hydraulic Pump Type	Variable displacement
Hydraulic Flow Rate	61.6 L/min
Auxiliary Hydraulic Flow	Available
Operating Pressure	210 kgf/cm ²

Undercarriage

Specification	Value
Track Type	Rubber
Track Width	230 mm
Dozer Blade Width	1,300 mm
Dozer Blade Height	300 mm

Key Features

Key Features
Compact zero tail swing design
Kubota D1105 diesel engine
2-speed travel system
Strong bucket and arm digging force
Suitable for construction, landscaping, and utility work