

Used WD20 Mini Crawler Compact Excavator - Retractable Track Hydraulic Digger with Japanese Engine

Specifications :

Price	Contact us
Place of Origin	China
Min.Order Quantity	1
Payment Terms	OEM?ODM?OBM
Supply Ability	1000
Delivery Detail	one month

Detail Introduction :

Parameter Category	Specification Item	WD20-J Specification	WD20-L Specification
Gross Weight	Operating Weight	1790 kg	1880 kg
Bucket & Power	Rated Bucket Capacity	0.04 m ³	0.04 m ³
	Engine Model	Kubota D902	Laidong 385 (KM385B-216A)
	Climbing Ability	30°	30°
	Main Valve Type	Load Sensing	Load Sensing
Overall Dimensions	Transport Length / Height	3623 mm / 2517 mm	3623 mm / 2517 mm

	Overall Width (Retractable)	1020 mm / 1350 mm	1020 mm / 1350 mm
	Upper Structure Width	1020 mm	1020 mm
	Min. Ground Clearance	155 mm	155 mm
	Tail Swing Radius	939 mm	939 mm
Undercarriage Specs	Track Width / Track Gauge	230 mm / 750–1120 mm	230 mm / 750–1120 mm
	Track Contact Length / Total Length	1190 mm / 1577 mm	1190 mm / 1577 mm
Working Range	Max. Digging Depth	2220 mm	2220 mm
	Max. Digging Reach	4055 mm	4055 mm
	Max. Digging Height	3372 mm	3372 mm
	Max. Dump Height	2386 mm	2386 mm
	Min. Swing Radius / Height at Min. Swing	1886 mm / 2606 mm	1886 mm / 2606 mm

Our pre-owned WD20 Mini Crawler **Compact Excavator** features an advanced load-sensing hydraulic main valve paired with a hydraulic retractable undercarriage that adjusts between 1020 mm and 1350 mm in width. Operating at a gross weight of 1790 kg to 1880 kg, the machine balances easy towing trailer transportability with outstanding ground stability. The WD20 achieves a maximum digging depth of 2220 mm, a maximum dumping height of 2386 mm, and a wide maximum reach of 4055 mm, making it highly effective for deep pipe laying and truck loading. Every pre-owned unit undergoes rigorous engine compression testing, load-sensing hydraulic valve pressure calibration, and track tensioning checks before global export.

Unique Product Highlights

Hydraulic Retractable Undercarriage (1020–1350 mm): Retracts to fit through tight alleyways and expands for maximum side-to-side stability during heavy digging.

Dependable Engine Options: Choice of premium Japanese Kubota D902 engine (11.8 kW Euro V/EPA) or Laidong KM385B engine (18.4 kW Euro V) for reliable high-torque output.

Advanced Load-Sensing Hydraulics: Responsive hydraulic control valve ensures smooth multi-function joystick handling and efficient fuel consumption.

Deep Digging Reach & Height: Delivers a 2220 mm max digging depth and a 4055 mm reach, handling deep trench excavation with ease.

Compact Tail Swing & Durable Tracks: 939 mm tail swing radius combined with 230 mm wide rubber tracks protects paved surfaces while navigating tight urban corners.

Product Applications

Municipal Utility Pipe Laying: Excavating deep water, gas, electrical, and telecom trenches along narrow city streets.

Agricultural Ditch Cleaning & Irrigation: Clearing drainage ditches, preparing vineyard rows, and excavating pond boundaries.

Residential Foundation & Patio Work: Digging swimming pool footings, retaining wall foundations, and driveway bases.

Landscaping & Site Preparation: Removing tree stumps, grading soil slopes, and moving stone retaining blocks.

Why Choose Used Equipment

Outstanding Capital Investment Efficiency: Secure a top-tier Japanese engine-powered mini excavator while saving substantially compared to new equipment list prices.

Low Operating Depreciation: Pre-owned compact excavators retain high market demand and steady resale value across global rental markets.

Rigorous Workshop Quality Verification: Every used unit undergoes complete hydraulic system pressure checks, track pin inspections, and engine diagnostics.

Fast Global Dispatch: Avoid long factory order waiting periods with ready-to-ship, pre-inspected inventory available for immediate transport.