

Used LiuGong CLG920D 20T Compact Excavator – Perfect for Tough Overseas Jobsites

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	Specification Details
Model & Brand	LiuGong CLG920D Compact Excavator (Pre-Owned)
Operating Weight	20,000 kg
Engine Output	Cummins QSB7 Diesel 124 kW (166 HP) @ 2050 rpm (Tier 2)
Standard Bucket Capacity	1.0 m ³ (Optional: 0.9 / 1.1 m ³)
Swing Speed / Travel Speed	12.5 rpm / 3.0–5.3 km/h
Fuel / Hydraulic Tank	340 Liters / 240 Liters
Track Dimensions	600 mm Track Shoes; 2,990 mm Overall Width
Hydraulic System	Kawasaki Main Pump + Nabtesco Travel Motor

Engineered with an advanced negative-flow hydraulic control system, the LiuGong CLG920D pairs a high-output Kawasaki main pump with main control valves and Nabtesco travel motors for smooth, proportional multi-function response. The suspended, shock-absorbing cab features all-weather air conditioning and broad glass coverage, keeping operators productive throughout demanding shifts. Built on a robust undercarriage with a 2,380 mm track gauge and an overall width of 2,990 mm, it achieves high digging stability on unpaved ground. Prior to international dispatch, each unit is thoroughly reconditioned, including main valve pressure calibration, swing motor seal replacement, and track tensioning checks.

Unique Product Highlights

Tier 2 Engine Efficiency (No DEF/Urea Required): Direct-injection Cummins QSB7 engine eliminates complex electronic exhaust sensors, reducing downtime in tough environments.

Kawasaki Negative-Flow Hydraulics: Ensures high hydraulic breakout force, fast compound joystick response, and exceptional fuel efficiency under heavy loads.

High-Speed Operational Cycle: Delivers a rapid 12.5 rpm swing speed and dual-speed travel (3.0 / 5.3 km/h) for fast truck loading and rapid site travel.

Ergonomic Shock-Absorbed Cab: Equipped with a full-suspension seat, high-output HVAC system, and low interior acoustic levels for superior comfort.

Product Applications

Municipal Infrastructure & Utility Pipelines: Excavating deep stormwater ditches, water mains, and utility trench banks.

Road Infrastructure & Highway Building: Shoulder grading, slope cutting, and culvert installation along regional transit corridors.

Mine Tailings & Earthworks: Handling overburden, site prep, and mass dirt loading under dusty conditions.

Why Choose Pre-Owned LiuGong Machinery

Low Operational Overhead: Mechanical Tier 2 systems allow local mechanics to perform routine maintenance without costly factory diagnostic tools.

Immediate Job Site Readiness: Fully inspected and serviced units skip factory production lead times, shipping directly to your nearest port.

High Global Resale Liquidity: D-series LiuGong excavators maintain strong demand and quick liquidity across global rental and contract fleets.