

Used Shantui SE220 Heavy-Duty Compact Excavator with Cummins 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	Specification Details
Model & Brand	Shantui SE220 Compact Excavator (Pre-Owned)
Operating Weight	22,000 kg
Engine Model	Cummins 6-Cylinder Direct Injection (112 kW @ 1950 rpm, Tier 2)
Standard Bucket Capacity	1.05 m ³ (Optional: 0.9 / 1.1 / 1.2 m ³)

Fuel Tank Capacity	330 Liters
Hydraulic Tank Capacity	190 Liters
Track Shoe Width	600 mm
Primary Markets	Mining Overburden, Heavy Earthworks, Infrastructure

The Shantui SE220 is built around a reinforced boom, arm, and heavy track frame engineered to handle continuous high-impact loading. Driven by a 112 kW Tier 2 Cummins engine, it eliminates sensitive electronic exhaust sensors, preventing unexpected downtime on remote job sites. Featuring a generous 330-liter fuel tank and a 190-liter hydraulic system, it supports uninterrupted full-shift operations in tropical or high-dust regions. Standard with 600 mm steel track shoes, the undercarriage delivers excellent stability across mud, gravel, and unpaved terrain. Prior to international shipment, each pre-owned unit undergoes full hydraulic valve pressure calibration, track pin wear analysis, and structural stress checks.

Unique Product Highlights

Cummins 6-Cylinder Powerplant: Delivering 112 kW @ 1950 rpm, this proven engine offers high torque output with superior thermal endurance.

Tier 2 Non-Urea Emissions System: Operates smoothly without DEF/urea or complex DPF filters, eliminating sensitive exhaust failure points.

Reinforced Structural Frame: Built with high-tensile steel boom sections and heavy bucket linkages for rock and hard soil excavation.

Global Component Compatibility: Shares widespread component compatibility with global machinery networks for effortless spare parts sourcing.

Product Applications

Heavy Quarry & Earthmoving Operations: Stripping topsoil, handling aggregate, and digging in hard clay or light rock.

Dam & Water Conservancy Projects: Reshaping canal beds, excavating drainage basins, and building river levees.

Land Clearing & Forestry Site Prep: Removing large roots, grading virgin farm plots, and opening access roads.

Advantages of Choosing Pre-Owned Machinery

Exceptional ROI: Acquire a full-sized 22-ton compact excavator at a fraction of new equipment cost, accelerating project payback.

Low Downtime Risk: Simple mechanical systems mean local mechanics can perform routine service without complex diagnostic software.

Pre-Inspected Reliability: Fully serviced hydraulic fluid, fresh filters, and inspected track tension ensure immediate site readiness upon delivery.