

Used SANY SY215C-9 Hydraulic Compact Excavator with Mitsubishi Engine

Specifications :

Price	Contact us
Place of Origin	China
Min.Order Quantity	10
Payment Terms	OEM?ODM?OBM
Supply Ability	1000
Delivery Detail	one month

Detail Introduction :

Parameter	Specification Details
Model & Brand	SANY SY215C-9 Compact Excavator (Pre-Owned)
Operating Weight	20,900 kg
Engine Model	Mitsubishi Direct Injection Diesel (114 kW @ 2050 rpm)
Standard Bucket Capacity	0.93?
Hydraulic Main Pump	Kawasaki K3V112DP

Transport Dimensions	9,395 × 2,980 × 2,955 mm (L × W × H)
Track Shoe Width	600 mm
Control Modes	S / H / L / B Dynamic Modes

Engineered with SANY's DOMCS (Dynamic Intelligent Match Control System), the SY215C-9 harmonizes engine output with the main hydraulic pump across four distinct working modes (S/H/L/B). The premium Kawasaki K3V112DP main pump, along with Kawasaki control valves and swing motors, ensures smooth compound joystick movements and high digging performance. Inside the spacious, vibration-damped cab, operators enjoy automatic climate control and clear, panoramic site visibility. Supported by a heavy-duty 600 mm track shoe undercarriage, this 20,900 kg machine balances stability with transportable dimensions (9,395 × 2,980 × 2,955 mm). Every used machine undergoes full hydraulic pressure checks, engine compression audits, and pin/bushing inspections before export.

Unique Product Highlights

Fuel-Tolerant Mitsubishi Engine: Features a robust 114 kW Mitsubishi direct-injection engine that runs reliably even on varying grades of overseas diesel fuel.

Full Kawasaki Hydraulic System: Outfitted with a high-efficiency Kawasaki main pump, valve block, and swing motor for rapid boom/arm response and long component life.

DOMCS Intelligent Control: Four switchable operating modes optimize fuel economy and hydraulic speed based on load severity.

High Residual Market Value: Extremely high popularity in international pre-owned markets ensures affordable replacement parts and strong resale potential.

Product Applications

Urban & Civil Foundation Trenching: Digging foundation channels, pipe trenches, and storm drains with precision.

Commercial Earthmoving & Grading: Mass soil movement, site clearing, and loading high-side dump trucks.

Infrastructure & Road Building: Shoulder excavation, slope shaping, and culvert installation along highways.

Advantages of Choosing Pre-Owned Machinery

Substantial Capital Savings: Secure a job-ready 20-ton class compact excavator while saving up to 50% compared to new machine list prices.

Simplified Overseas Maintenance: Eliminates complex exhaust after-treatment components, making on-site repairs simple and cost-effective.

Immediate Export Availability: Bypasses factory production delays with pre-serviced units ready for container or flat-rack shipping.