

Used SEM 652B 5-Ton Wheel Loader – Perfect for Quarry, Sand & Gravel Material Handling

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	SEM 652B Wheel Loader (Cat Brand) (Pre-Owned)
Operating Weight	16,000 kg
Rated Payload Capacity	5,000 kg (5 Tons)
Engine Model	Weichai WD10G220E12, Direct 6-Cylinder, 220 HP Mechanical Pump
Standard Bucket Capacity	2.7 m ³
Overall Machine Dimensions	7,960 × 3,068 × 3,380 mm (L × W × H)
Fuel / Hydraulic Tank	266 Liters / 150 Liters

The SEM 652B is built around a heavy-duty, articulated frame structure designed to endure high-frequency loading cycles and heavy bucket breakout forces. Powered by a dependable 6-cylinder Weichai mechanical engine (9.726 L displacement), it operates efficiently without complex electronic after-treatment, making it exceptionally resilient when running on local overseas diesel fuels. The machine features a balanced 16,000 kg operating weight, a 266-liter fuel tank, and optimized hydraulic response to ensure fast, continuous loading into high-side dump trucks. Every pre-owned unit undergoes rigorous transmission checks, torque converter evaluations, and structural joint testing before export.

Unique Product Highlights

Powerful Weichai WD10 Engine: Features a mechanical pump 220 HP direct-injection engine that delivers high torque and excellent fuel tolerance.

Caterpillar Brand Heritage: Manufactured under Cat's stringent global quality control and design philosophy, ensuring high build integrity and reliable overseas support.

High-Capacity Loading Bucket: Outfitted with a 2.7 m³ heavy-duty bucket designed for efficient handling of loose stone, sand, and gravel aggregates.

No Complex Emissions Electronics: Free of urea, DEF, or sensitive DPF sensors, minimizing maintenance overhead in remote work zones.

Product Applications

Quarry & Stone Crushing Plants: Loading blasted rock, crushed aggregate, and stones into primary crushers and transport trucks.

Sand & Gravel Yards: Stockpiling, shifting, and fast-loading loose sand and gravel for commercial transport.

Industrial Material Handling: Managing coal yards, fertilizer plants, municipal waste sites, and bulk commodity storage hubs.

Why Choose Pre-Owned Wheel Loaders

Unbeatable Capital Efficiency: Secure a heavy-duty 5-ton loading capacity at a fraction of brand-new retail prices, accelerating your operational ROI.

Reliable Mechanical Simplicity: Traditional mechanical injection systems allow local technicians to service and maintain the machine easily.

Immediate Job Site Readiness: Fully inspected, fluid-serviced, and pre-tested units are ready to ship immediately to your nearest port.