

388H Industrial Diesel Excavator Loader with Yuchai Engine | 10-Ton Heavy-Duty Wheel Excavator Loader for Mining & Construction

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 :

The **388H Industrial Diesel Excavator Loader** represents the top-tier, heavy-capacity flagship model in our excavator loader lineup. Boasting a **10,050 kg operating weight** and powered by an industrial-grade **75 kW Yuchai engine**, the 388H is engineered for heavy aggregate loading, deep excavation, and demanding earthworks. It combines extended dumping reach with reinforced heavy-duty drive axles to tackle extreme quarrying, mining, and highway construction tasks with maximum stability.

Category	Parameter Item	Unit	388H Technical Specification
Overall Dimension	Operating Weight	kg	10050
	Overall Dimension (L×W×H)	mm	6450 × 2530 × 3120
	Wheel Base	mm	2335
	Wheel Tread	mm	2050

Min. Turning Radius	mm	6950	
Engine & Drivetrain	Engine Brand & Power	—	Yuchai / 75 kW (2200 r/min)
	Driving Axle Model	—	WZL100DF
	Gears	—	4 Forward / 4 Reverse
	Torque Converter	—	YJ320
	Tire Model	—	16.9-28
	Service Brake System	—	Gas pushed oil
Loader Performance	Loader Bucket Capacity	m ³	1.2
	Loader Lifting Capacity	kg	2500
	Loader Dumping Height	mm	3050
Backhoe Performance	Backhoe Bucket Capacity	m ³	0.3
	Backhoe Dumping Height	mm	4050
	Max. Digging Depth	mm	3820

Product Highlights & Key Features

Massive 10-Ton Operating Chassis: Extended wheelbase (2,335 mm) and wider wheel tread (2,050 mm) deliver exceptional structural balance and digging stability during heavy bucket operation.

Extended Front Loader Clearance (3,050 mm): Reinforced front loader boom allows smooth, high-clearance loading into high-sided dump trucks, aggregate hoppers, and mobile crushers.

Upgraded 4F/4R Power-Shift Transmission: Multi-gear transmission paired with a YJ320 torque converter provides maximum low-end pushing torque and efficient roading speed.

Heavy-Duty WZL100DF Drive Axle: Built with high-strength planetary gear reduction to withstand severe shock loads and rough ground conditions in open-pit mines and quarries.

Expanded Loader Bucket (1.2 m³): Moves larger volumes of earth and aggregate per cycle, significantly speeding up material handling times on job sites.

Application Scenarios

The 388H Industrial Diesel Excavator Loader is a heavy-duty dual-purpose machine ideal for:

Quarrying & Open-Pit Mining: Handling fragmented rock, moving crushed aggregate, and maintaining haul roads.

Heavy Infrastructure Construction: Deep foundation trenching for bridges, highways, culverts, and municipal utility installations.

Bulk Material Handling: Transporting gravel, raw concrete materials, and heavy soil in large-scale logistics yards.

Why Choose Us

Heavy Industrial Engineering: Built with thick high-tensile steel plates and field-proven drivetrain components for long service life under high-stress conditions.

Ergonomic Operator Cab: Low-vibration cabin mounting, ergonomic multi-function joysticks, and panoramic wide-angle glass enhance driver safety and reduce shift fatigue.

Direct Factory Support & Global Parts: Backed by direct engineering technical support, comprehensive service documentation, and fast global dispatch of genuine OEM spare parts.