

# 5-Ton Wheel Loader

This 5-ton wheel loader is designed to meet the needs of normal construction jobs. Its 17-ton breakout force and 16.5-ton traction ensure it can accomplish various tough applications.



## Product Overview



A robust wheel loader engineered for high-capacity material handling and earthmoving tasks.

### Built for Performance and Reliability

This 5-ton wheel loader is designed as a multi-functional powerhouse for demanding construction, mining, and agricultural applications. Engineered for efficiency, it boasts a rapid 11-second cycle time and impressive breakout force to ensure maximum productivity on any job site. The operator-focused cabin design ensures comfort for all-day operation, while the heavy-duty engine and hydraulic systems minimize downtime.

## Performance Metrics

### Featured Performance Metrics

<b>17 ton</b> Breakout Force	<b>16.5 ton</b> Traction	<b>11 s</b> Cycling Time
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Fuel Consumption	228 g/kW-h
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## Engine Specifications

### Engine Technical Data

Feature	Specification
Model	Cummins 6CTA8.3
Type	Six-cylinders, Direct injection, water cooled
Total displacement	8.3 L
Compression ratio	17.3:1

### Power and Speed

<b>160 kW</b> Rated power	<b>2200 rpm</b> Rate speed	<b>908 N-m</b> Max torque
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## Technical Specifications



The loader features an articulated steering design for superior maneuverability in tight workspaces.

### Weight and Capacity

- Rated load: 5000 kg
- Operating weight: 16200 kg