

980H Wheel Loader

The 980H wheel loader is equipped with a reliable engine and KD switch for better efficiency and easy operation. It features a ZF transmission case and torque converter, along with original ZF wet-type axles with multi-disc limited-slip differentials.



Overview

High-Performance Wheel Loader

The 980H Wheel Loader is an industrial-grade machine engineered for heavy-duty earthmoving and material handling operations. Combining a 218KN breakout force with versatile bucket capacities, it offers exceptional productivity for mining and large-scale construction tasks. The machine features advanced hydraulic systems and precise steering capabilities to ensure operational efficiency in demanding environments.

Performance Metrics

Key Performance Indicators

7500 kg

Rated Load

218 KN

Max Breakout Force

222 KN

Max Drawing Force

4.2 m³

Rated Bucket Capacity

Operating Weight

23500 kg

Dimensions & Maneuverability

Turning & Stability

Parameter	Value
Min Turning Radius (Bucket Outside)	7042 mm
Min Turning Radius (Rear Wheel)	6486 mm
Pivot Angle Frame	38°
Rear Axle Oscillating Angle	±12°

Operational Cycles

Bucket Cycle Times

- Lifting time: 6.2s
- Lowering time: 3.9s
- Dumping time: 1.9s