XCMG MACHINES FOR EXPORT · WHEEL LOADERS

LW300KN Wheel Loader — 3 t with 130 kN of Digging Force



92 kW
RATED POWER

10,900 ± 200 kg
OPERATING WEIGHT

1.8 m³
BUCKET CAPACITY

2,770–3,260 mm
DIG DEPTH / DUMP HEIGHT

Overview

The LW300KN is a 3-tonne class loader built for buyers who need real digging force in a compact package. Its 130 kN breakout force is high for the class, which means less ramming and faster bucket fill in compacted sand and gravel. With a 92 kW Weichai WP6G engine, 2,900 mm wheelbase, 17.5-25 tyres and a 1.5–2.5 m³ bucket range, it covers yards, farms, municipal depots and small quarries without the transport weight of a 5-tonne machine. ---

Key features

130 kN breakout force* — class-leading crowd force for faster penetration into compacted stockpiles.

92 kW Weichai WP6G125E201* — six-cylinder turbocharged engine with proven fuel tolerance and parts availability.

Compact 2,900 mm wheelbase* — a 5,170 mm turning radius lets it work in tight yards and narrow access roads.

Bucket choice 1.5–2.5 m³* — 1.5–1.8 m³ for wet sand and gravel, 2.5 m³ for light bulk material.

Stable and simple* — 10,900 kg operating weight, 1,850 mm track, 38° articulation and a conventional, easy-to-service layout.

Fast cycle* — 5.4 s boom raise and 9.3 s total cycle keep trucks moving.

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Applications

- Sand and gravel yards
- Concrete plants and block factories
- Municipal depots and waste transfer
- Agriculture and livestock
- Small quarries and earthworks
- Snow clearing and yard maintenance
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Technical specifications

Parameter	Unit	LW300KN Wheel Loader
Rated load	kg	**3,000**
Bucket capacity	m^3	**1.8 (1.5–2.5 available)**
Rated power	kW	**92**
Engine model	—	**Weichai WP6G125E201**
Emission	—	**China II**
Operating weight	kg	**10,900 ± 200**
Max breakout force	kN	**130**
Wheelbase	mm	**2,900**
Wheel track	mm	**1,850**
Dumping height	mm	**2,770–3,260**
Dumping reach	mm	**1,010–1,210**
Boom lifting time	s	**5.4**
Total cycle time	s	**9.3**
Turning radius	mm	**5,170**
Articulation angle	°	**38 ± 1**
Max gradeability	°	**28**
Speed (F/R)	km/h	**12 / 16 (max 38)**
Overall dimensions (L×W×H)	mm	**7,245 × 2,482 × 3,320**
Tyres	—	**17.5-25-12PR**

Standard: Weichai WP6G125E201 engine, 1.8 m^3 bucket, 17.5-25-12PR tyres, ROPS/FOPS cab, power-shift transmission, hydraulic steering, working lights.

Optional: 1.5 m^3 and 2.5 m^3 buckets, pallet forks, grass/log clamp, quick coupler, air conditioning, reversing camera, snow blade. ---

Get a quote for the LW300KN

Send your country, emission requirement and attachment list — we reply with configuration, price and shipping plan.

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