

SL60W-2

Tubeless tires combined with upgraded performance, strength and efficiency.

- ▶ Engine model: Weichai WD10G240E21
- ▶ Rated power: 175 kW/2200 rpm
- ▶ Operating weight: 21.0 t

Product features

The best feature of this model, like its 60W cousin, is not only its sheer size, but also its tubeless tires that offer deeper treads for greater traction. It offers even larger capacity, though does not sacrifice anything when it comes to turn radius and turning angle.



SHANTUI

VALUE THAT WORKS

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Technical specifications:


Overall length: 8692 mm


Overall width: 3082 mm


Overall height: 3548 mm


SL60W-2

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|---|------------------------|---------------------------------|----------|--|--|
|  | GENERAL SPECIFICATIONS | Operating weight | 21000 kg | | |
| | | Related loading | 6000 kg | | |
| | | Bucket capacity | 3.5 m³ | | |
| | | Maximum lifting force | 179 kN | | |
| | | Static tipping load (full turn) | 12000 kg | | |
| | | Dumping height | 3314 mm | | |
| | | Dumping reach | 1205 mm | | |

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|---|--------|--------------------------|---|--|--|
|  | ENGINE | Engine model | WEICHAİ WD10G240E21 | | |
| | | Type | In-line, water-cooled, 6-cylinder, direct injection, turbocharged | | |
| | | Rated power | 175 kW | | |
| | | Rated speed | 2200 rpm | | |
| | | Displacement | 9.726 L | | |
| | | Maximum torque | 920 N·m | | |
| | | Minimum fuel consumption | 215 g/kW·h | | |

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|---|--------------|---------|----------|-----------|-----------|-----------|
|  | TRAVEL SPEED | Gear | 1st | 2nd | 3rd | 4th |
| | | Forward | 0~8 km/h | 0~15 km/h | 0~24 km/h | 0~38 km/h |
| | | Reverse | 0~8 km/h | 0~15 km/h | 0~24 km/h | 0~38 km/h |

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|---|------------------------|------------------|------------------------------|---|--|
|  | AXLES AND FINAL DRIVES | DRIVE SYSTEM | | Four-wheel drive | |
| | | Gradeability | | 30° | |
| | | Maximum traction | | 172 kN | |
| | | BRAKE SYSTEM: | Service brakes | Air over oil four-wheel dual-loop disc brake system | |
| | | | Parking brake | Automatically air-cut brake, disc brake | |
| | | STEERING SYSTEM: | Type | Articulated type, full-hydraulic power steering | |
| | | | Maximum steering angle | 35° each direction | |
| | | | The center of outside tire | 6868 mm | |
| | | | The center of outside bucket | 7665 mm | |
| | | TIRES | Type | 26.5-25 16PR | |
| | | | Pattern level | L3 | |
| | | | Center distance of tires | 2250 mm | |
| | | | Wheel base | 3400 mm | |

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|---|------------------|---|---|------------|
|  | HYDRAULIC SYSTEM | Hydraulic cycle time (rated load in bucket) | Lifting time/ Lifting, dumping and lowering | 5.5/11.8 s |
| | | | | |

OVERALL DIMENSIONS

► THE SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE PICTURES MAY INCLUDE OPTIONS. THE ACTUAL COLOR & APPEARANCE OF THE PRODUCT MAY DIFFER FROM WHAT IS SHOWN.

