

SUNWARD Wheel Loader SL38W (2015, 3 Tons) – Detailed Specification

General Specifications

Model	SUNWARD SL38W
Machine Type	Wheel Loader
Manufacturing Year	2015
Rated Load Capacity	3,000 kg
Operating Weight	≈ 10,500 – 11,000 kg
Engine Brand	Weichai
Engine Model	Weichai WP6G125
Engine Type	6-cylinder, turbocharged diesel
Fuel System	Mechanical direct injection
Rated Power	≈ 92 kW (125 hp) @ 2,200 rpm
Transmission	Powershift transmission
Drive Type	4x4
Axle Type	Heavy-duty planetary axles
Bucket Capacity	1.7 – 2.0 m ³
Max Breakout Force	≈ 95 kN
Max Dumping Height	≈ 2,900 mm
Dump Reach	≈ 1,050 mm
Travel Speed (Max)	≈ 38 km/h
Gradeability	≈ 30°
Tire Size	17.5-25
Fuel Tank Capacity	≈ 180 L
Overall Dimensions (LxWxH)	≈ 7,200 × 2,400 × 3,200 mm

Declaration: This specification sheet is intended for reference only. Actual machine specifications, configuration, performance, and ground conditions may vary depending on manufacturing batch, equipment condition, attachments, and operating environment.