

0.9 CBM Wheel Loader Bucket

This wheel loader has a 0.9 CBM bucket capacity and is equipped with a 39kw engine. Its maneuverability makes it suitable for various applications, including construction sites and agricultural projects.



Overview

Versatile 0.9 CBM Wheel Loader

This compact wheel loader features a streamlined, elegant design optimized for efficiency in construction, agriculture, and landscaping. The working bucket is designed for automatic leveling using computer-optimized geometry, ensuring precise material handling. With a 1000kg rated load and a variety of compatible attachments, it offers a versatile and cost-effective solution for diverse operational needs.

Performance Metrics

Key Performance Metrics

1000 kg
Rated Load

0.9 CBM
Bucket Capacity

2900 mm
Max Dump Height

43 KN
Breakout Force

Engine & Power

Engine Specifications

Feature	Specification
Model	SIDA490
Type	In-line, Water cooling, four-stroke
Rated Power	39kw
Rated Speed	2200 r/min

Transmission & Hydraulics

Transmission System

- Torque Converter: YJ240 Single-phase single-stage radial-inward turbine triplex
- Gearbox: Fixed-spindle power shift
- Gears: 2 Forward, 2 Reverse

Physical Dimensions

Overall Weight	3500 kg
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Steering & Maneuverability

Steering System

Parameter	Value
Type	Articulated hydraulic steering
Max Turning Angle	30±1°
Min Turning Radius	3000 mm

Operator Comfort

Cabin & Safety

Adjustable Seat • Adjustable Steering Wheel • Bucket Indicator • Back Camera • Optional Air Conditioning

Versatility

Compatible Attachments

Pallet Fork, Pipe Fork, Snow Blade, Sweeper, Lawn Mower