

Landfill Waste Compactor

This heavy industry waste compactor is essential equipment for landfills. It is designed to flatten, crush, and compact waste, which saves land, protects the environment, and extends the landfill's service life.



Overview

High-Performance Landfill Compactor

Engineered for demanding landfill environments, this model 6616 compactor features a robust, closed-frame design to minimize resistance and prevent debris ingress. Equipped with a powerful six-cylinder diesel engine and advanced hydraulic systems, it delivers exceptional traction and compaction force. The operator cabin prioritizes safety and comfort with dustproof, shockproof sealing, climate control, and an adjustable ergonomic interface.

Performance Metrics

Key Performance Metrics

132 kW Rated Power	16000 kg Operating Weight	11 km/h Max Speed	100 % Max Climbing Ability
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Technical Specifications

Dimensions & Capacity

Parameter	Value
Overall Dimensions (LxWxH)	7275 x 3094 x 3510 mm
Rolling Width	2986 mm
Ground Clearance	420 mm
Push Shovel Height	1685 mm
Push Shovel Width	3094 mm
Push Shovel Hoisting Height	1000 mm
Push Shovel Cutting Depth	150 mm

Engine & Hydraulics

Hydraulic System Features

- High-efficiency torque converter
- Power shift gearbox
- Cone-O double seal standard
- Independent hydraulic steering
- Hydraulic-controlled shovel manipulation

Engine & Powertrain

Six-cylinder inline, Pressurized, Four-stroke diesel, Low fuel consumption, Automatic temperature-controlled start

Safety & Cab

Safety & Operational Security

Roll-over protection • Frame integration • Bridge crane brake • Parking brake • Automatic interlocking differentials • Error-starting electricity lock

Operator Environment

- Dustproof and shockproof cabin
- Air-conditioning and heating
- Fresh air ventilation with anion generator
- Adjustable steering wheel
- 10-lamp lighting system with delay-extinguish function
- Integrated audio system