

Refuse Compression Truck for Waste Management

This compression truck is designed for efficient waste management and refuse collection. It features a robust chassis, a high-capacity compression system, and a durable body construction.



Overview

High-Efficiency Waste Management Solution

This refuse compression truck is engineered for robust waste collection and management in demanding municipal and commercial environments. Built with high-strength steel and advanced hydraulic systems, it features a two-way compression mechanism that achieves a high density of 0.6-0.8 t/cubic meter. The design prioritizes operational reliability and environmental safety, incorporating a leak-proof sewage storage system and automated sealing technology to prevent secondary pollution.

Technical Specifications

Engine Power

91 kW

Maximum Power

Drive Type	4x2
Total Weight	8495 kg
Loading Capacity	2750 kg

Dimensions

Overall Dimensions

Dimension	Value	Unit
Length	6220	mm
Width	2140	mm
Height	2550	mm

Performance

Compaction Performance

0.8 t/m³

Max Garbage Density

6 m³

Volume

Operational Cycle Times

- Compression cycle: 20 seconds
- Garbage discharge time: 35 seconds

Key Features

Safety & Environmental

- Two-way compression system
- Leakage-proof sewage box
- Automated hydraulic locking
- Waterproof electrical joints
- Concealed circuit wiring

Build Quality

16 Mn Steel, CNC Cut, Corrosion Resistant, High Strength