

COMPRESSION REFUSE VEHICLE UPPER BOX

Loading Capacity: 6 m³ (~3 tons, varies by waste type)

Material: High-quality manganese steel (Wugang), 4mm side/4mm bottom

Application: Domestic waste handling

Main Components: Sealed garbage bin, filler, shovel, hydraulic system, electrical control system

Technical Features:

1. Fully enclosed design
2. Electro-hydraulic integration
3. Automated operations (dumping, crushing, compacting, filling)

Pollution Control: Compressed sewage collected in a tank to prevent secondary pollution

Optional Configurations:

1. Lifting Mechanisms: Standard steel bin (300L), plastic bins (120/240/660L)
2. Additional Attachments: Pneumatic cover, triangular bucket, large floor bucket, swing-arm bin

Disposition	
Effective volume (m3)	6m3
Box shape	Arc
Compression ratio	≥2.5
Time of filling cycle once	≤25s
Time to discharge garbage	≤45s
Operation mode	Can bus control system
Flip mechanism	Standard 2 240L flip mechanism. Multiple working devices are available

