

Oryx_PACKMAN* Truck-Mounted Garbage Compactor 6-25cbm

Technical Specifications



Body

Manufactured by reinforced high tensile steel sheet 2mm thick for sides 4mm at rear and roof, floor made of 6mm thick high-tensile steel sheet.

Rear Tailgate

- On side mounted rail system design to prevent garbage stocking. Smooth and fast operation.
- Hopper Capacity: 1.6-2.5 m³
- Hopper floor made from 6mm thick high tensile steel sheet. Sides 4mm.
- Sweeping panel activated by two cylinders for garbage collection.
- Packing cycle is triggered when the packing panel pushes the compressed waste into the body.
- **Automatic loading and compacting cycles are performed by single "Push Button" operation** (cycle time approx. 30 seconds).
- Compacted waste discharge by lifting the tailgate via 2 hydraulic cylinders (discharge time approx. 30 to 45 seconds)
- Special rubber seal assures water tightness between tailgate and body
- Tailgate suitable to handle 1100-Liters size bin container
- Foldable steps at rear sides for smooth operation with handles at both sides of tailgate

Ejector

A double acting, hard chrome telescopic cylinder positioned inside the body and linked to the internal panel allowing complete discharge of the body and ensuring constant refuse compaction during loading by means of a drift valve.

Hydraulic System

- Front mounted control valve assures the operation of the ejector and tailgate lifter, while another control rear mounted valve controls the sweeping and packing panels, as well as the lifting bar
- Over pressure safety valve.
- Emergency stop button on both sides.
- PTO- powered piston pump provides adequate hydraulic oil flow and pressure for the complete unit operation. PTO is operated from the cabin
- Hydraulic oil tank including screened filler-breather cap, return filter and level indicator.

Blasting & Painting

- Grit blasted to SA2.5, one coat of **Epoxy** primer followed by two coats of **polyurethane**

Electrical System

- 24-volts Double- sleeved cabling in rigid tubes
- Side lamps on each side
- LED Flash Stop lamp

Accessories

- Metallic Mudguards with rubber flaps
- Heavy duty rear bumper
- Access Ladder at fort
- Two wheel wedges with carriers
- Plastic water tank & Tool Box without tools
- Fire extinguisher box with cylinder
- Retractable lateral protection on both sides

Picture only for reference * (specification may differ from picture)

