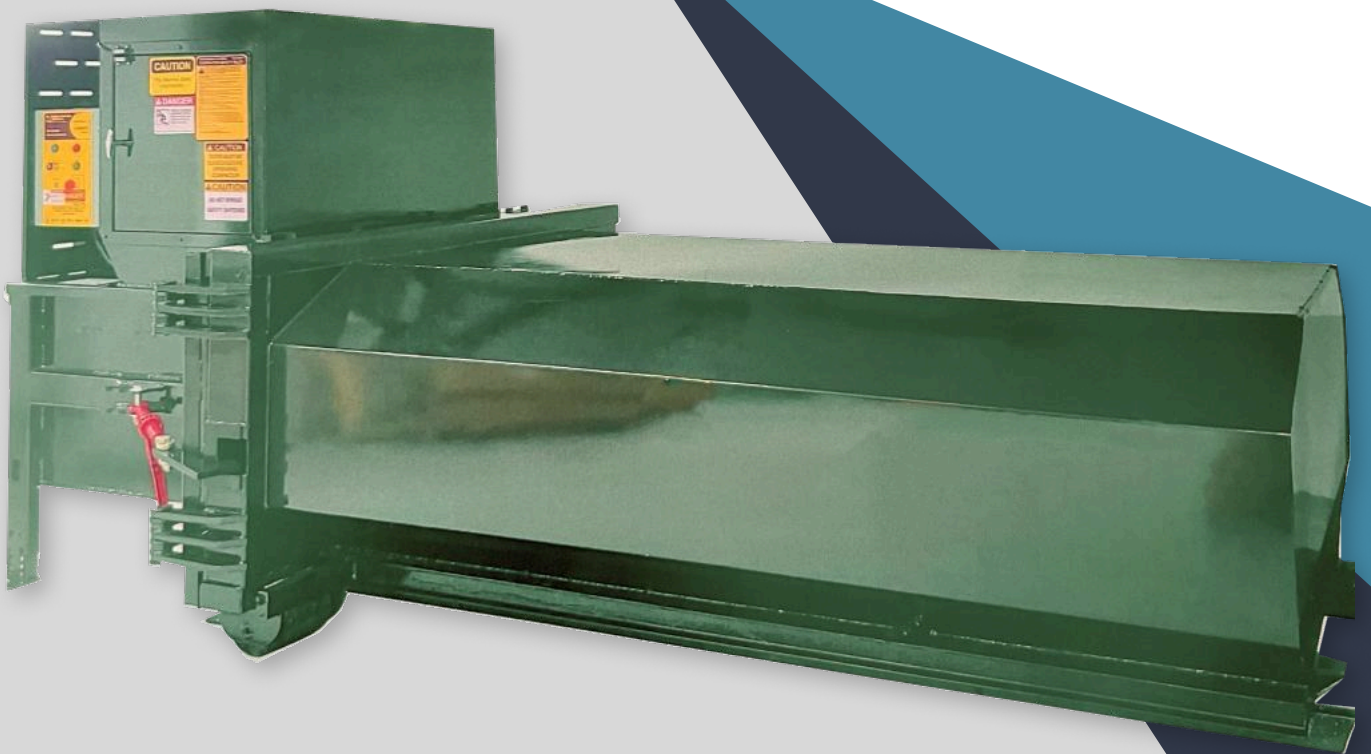


Low Profile Compactor Distributed By Terraforma Systems



**ADVANCING INNOVATIVE SUSTAINABLE WASTE
SOLUTIONS ACROSS NORTH AMERICA**

Photos shown are for reference purposes only.
Actual product may differ slightly in appearance.

Low Profile Compactor Distributed By Terraforma Systems

Designed for small spaces and areas with limited overhead clearance

Maximizes performance and capacity

Reduces collection frequency and minimizes costs

Ideal for high-density residential buildings



FEATURES & SPECIFICATIONS

- Compacts waste to a fraction of size
- Minimizes spills with rubber seal interface between compactor and container
- Teflon wear pads allow for quieter, low-maintenance operation
- Twin cross-cylinder design shortens the overall unit length
- Easy-to-use feed door with single-hand T-handle latch
- Safety interlock disables the system when the door is open
- Standard ratchet hook connection to container
- Programmable PLC controller
- Fullness indicators at 75% and 100% capacity

DIMENSIONS

- **Length:** 16 ft 6 in (5.06 m) in waste room with 2 ft (0.6 m) offset at roll-up door
- **Width:** Compactor – 52 in (132 cm), Container – 84 in (218 cm)
- **Height:** Feed Height – 42 in (106.6 cm), Door Height – 76 in (193 cm)

TRUCK REQUIREMENTS

- **Min. entry height:** 7 ft (2.13 m)
- **Max. raised container height:** 9 ft (2.74 m)
- **Required truck clearance:** 23 ft (7 m) from compactor

ROOM REQUIREMENTS

- **Roll-up door:** 8 ft (2.44 m) high x 10 ft (3.05 m) wide
- **Min. room size:** 20 ft (6.1 m) deep x 12 ft (3.66 m) wide x 8 ft (2.44 m) high
- Dimensions do not include space for front-load totes

SUITABLE WASTE MATERIALS

- Solid waste with less than 30% moisture or fully bagged contents
- Maximum load: 1.5 tonnes



Automatic compactor operation triggered by door closure, no manual start needed

Why Work With Us

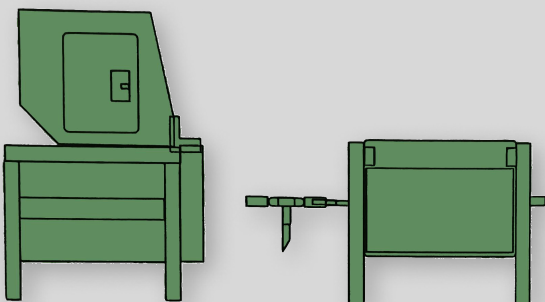
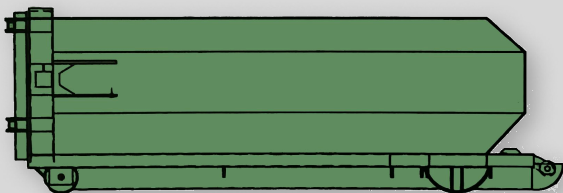
With over 30 years of experience in the waste management industry, our team of experts will help plan your site layout, confirm space requirements, and ensure our products align with your operational needs.

From early-stage drawings to collaboration with developers and architects, we bring the knowledge and expertise needed to properly integrate your compactor.

We guarantee spacing, clearance, and access requirements are fully considered.

Let's talk about your waste management goals.

EQUIPMENT CONTAINER



EQUIPMENT SPECIFICATIONS

Rated Capacity: 0.75
Top Opening (Clear): 46' x 24'
Ram Penetration: 5"

PERFORMANCE

Cycle Time: 36 Seconds
System Pressure:

- **Normal:** 1100 PSI
- **Max:** 1300 PSI

Ram Force:

- **Normal:** 14000 PSI
- **Max:** 16000 PSI

HYDRAULICS & ELECTRICAL

Tank Capacity: 10 gal
Ram Stroke: 28"
Cylinder Rod/Bore: 1 1/2" / 3"
Motor: 5 HP – 208/460/575
Steel Thickness:

- **Floor:** 3/8"
- **Ram Face:** 3/8"
- **Side Walls:** 1/4"

CONTAINER DIMENSIONS

Front View: 53"
Side View: 128"
Alt Front View: 78" – 84"
Alt Side View: 47"





**OPTIMIZE WASTE
MANAGEMENT WITH
TAILORED SOLUTIONS**

Scan to learn more



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SYSTEMS



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