

Marathon's

VIP<sup>®</sup>

Totally



Listed!

VERT-I-PACK<sup>®</sup>

## Self-Contained Compactor/Containers

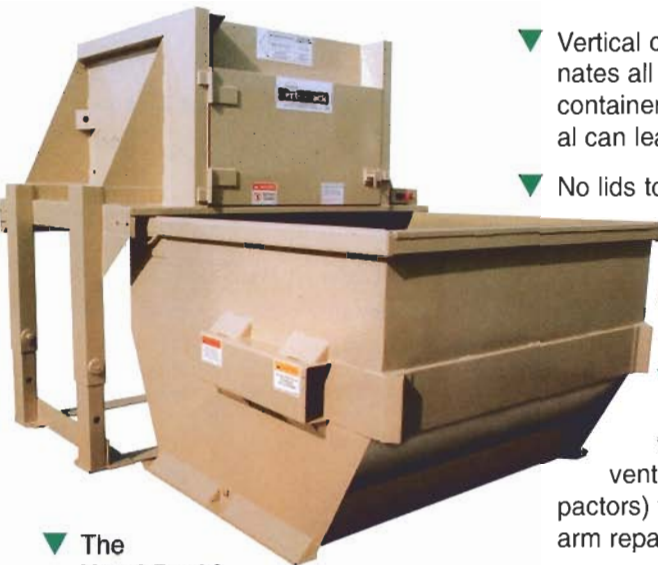


### Featuring:

- ▼ Reversible: Use for Front or Rear Feed Applications
- ▼ Adjustable to Accommodate a 4, 6 or 8 Cubic Yard Container
- ▼ Extra Low Feed Heights
- ▼ Rigid Anchoring Platform
- ▼ Triple Interlock
- ▼ Available in 3 - 8 Cubic Yard Capacities

**MARATHON**<sup>®</sup>  
A DOVER INDUSTRIES COMPANY

# HAULER BENEFITS

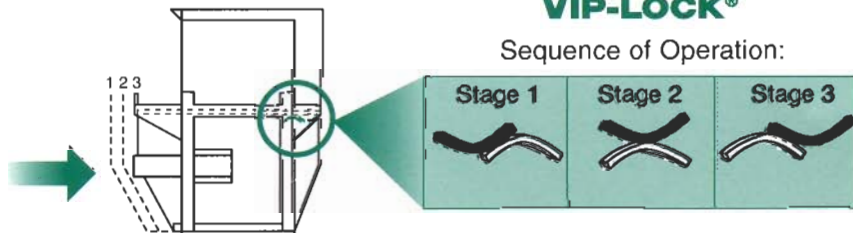


- ▼ Vertical compaction which eliminates all openings in the side of container from which waste material can leak or spill!
- ▼ No lids to repair or replace.
- ▼ Dumping is fast and easy because the refuse comes out of the same opening it went in to!
- ▼ Elimination of more than a half ton of dead weight (compared to conventional self-contained compactors) which means fewer FL arm repairs.
- ▼ Location of the ram **above** the refuse which prevents trash and liquids from collecting behind the blade to foul up the cylinder or create untold damage when it freezes in the winter.
- ▼ Integral container guides which provide 3" vertical tolerance to make re-entry fast and easy!

- ▼ The **Vert-I-Pack® (VIP) Vertical Compactor** is designed to simplify compacted waste dumping, save driver time and substantially reduce maintenance cost. In fact, a front loader driver can attach and empty the container in less that 90 seconds.
- ▼ The new Reversible feature allows the unit to easily be converted to front or rear feed by moving the interchangeable bolt-on container stops. *One compactor can be used for a variety of applications!*
- ▼ The telescoping legs allow the unit to adjust up or down to accommodate a 4, 6 or 8 cubic yard container. *The VIP is now more versatile than ever!*



- ▼ VIP Compactor makes dumping simple and quick. The illuminated green light is the driver's signal that the container is "ok" to be removed for dumping.
- ▼ Marathon's patented **VIP-LOCK®** (Patent # 5025721) positive container lock-in device prevents container "walking." The container device "rides over" the compactor device as the truck moves the container into position. In the fully inserted position the compaction force into the container prevents the container from moving.



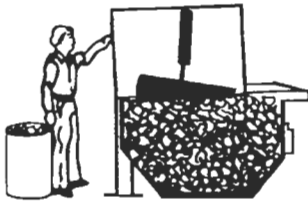
## REVERSIBLE/ADJUSTABLE VERT-I-PACK STATISTICS

Model	Feed Height	Complete Assembly Wt.	Container Weight	Overall Height	Overall Length/Width	Overall Depth	
<b>For Front Loader Collection Trucks:</b>							
Front Feed	3 yd. (2.1m <sup>2</sup> )	46 3/4" (1187mm)	3464 lbs. (1571 kg)	675 lbs. (306 kg)	86 1/2" (2197mm)	96" (2438mm)	62 1/2" (1588mm)
Front/Rear Feed	4 yd. (3.1m <sup>2</sup> )	44 7/8" (1140mm)	4014 lbs. (1820 kg)	923 lbs. (419 kg)	85 1/4" (2165mm)	92 3/8" (2346mm)	83 1/4" (2115mm)
Front/Rear Feed	6 yd. (4.6m <sup>2</sup> )	56 1/2" (1435mm)	4161 lbs. (1887 kg)	1052 lbs. (477 kg)	96 7/8" (2461mm)	92 3/8" (2346mm)	83 1/4" (2115mm)
Front/Rear Feed	8 yd. (6.1m <sup>2</sup> )	74 5/8" (1895mm)	4351 lbs. (1973 kg)	1360 lbs. (612 kg)	115" (2921mm)	92 3/8" (2346mm)	83 1/4" (2115mm)
Side Feed	6 yd. (4.6m <sup>2</sup> )	61 3/4" (1569mm)	4055 lbs. (1839 kg)	1285 lbs. (583 kg)	101 3/4" (2585mm)	96" (2438mm)	76" (1930mm)
Side Feed	8 yd. (6.1m <sup>2</sup> )	79 3/4" (2026mm)	4290 lbs. (1946 kg)	1440 lbs. (653 kg)	119 3/4" (3042mm)	96" (2438mm)	76" (1930mm)
<b>For Rear Loader Collection Trucks:</b>							
Front Feed	4 yd. (3.1m <sup>2</sup> )	52" (1321mm)	3827 lbs. (1736 kg)	1340 lbs. (608 kg)	92 1/2" (2350mm)	96" (2438mm)	78 3/4" (2000mm)
Rear Feed	4 yd. (3.1m <sup>2</sup> )	52" (1321mm)	3826 lbs. (1645 kg)	1150 lbs. (522 kg)	92" (2337mm)	96" (2438mm)	90 1/2" (2293mm)

# USER BENEFITS

Convenient to use – EASY AS...

1.



Operator inserts key and turns to "UP" position. Ram moves from mid-point position to up position. Door can now be opened.

2.



The large opening allows even 30 gallon container to be emptied easily.

3.



### AUTO-CYCLE STANDARD!

After feeding, operator closes door and removes key—his job is finished.

### UNIT CYCLES AUTOMATICALLY WHEN DOOR IS CLOSED!

More than 13 tons of crushing power force the ram 18" into the container!



After ram reaches maximum penetration, it automatically reverses. Unit shuts down when ram reaches mid point position at top of container. The ram remains in this position until the next use, sealing off top of container and applying constant pressure to refuse – thus increasing compaction and reducing spring-back!

- ▼ Marathon's variety of "Low Profile" Vert-I-Packs range in size from 3 to 8 yards. These VIP's are available with feed heights as low as 44 7/8" and with front, rear or side feed.
- ▼ The VIP (your silent housekeeper) tidies up your refuse disposal area – no more of those unsightly open containers to draw scavengers and vermin, not to mention your local health inspector! Your refuse stays inside the unit, not strewn all over and you won't be paying for your neighbor's refuse – only your own – since the VIP is key operated for controlled usage.
- ▼ The VIP stores your waste in an ozone rich atmosphere (with optional ozonation device) which cancels repugnant odors and virtually eliminates insects and their larvae – even under the most demanding conditions.

For estimating purposes, before survey has been conducted, a 4:1 compaction ratio is a good average. Much higher ratios have been achieved in field test and will depend on the type of refuse being compacted.

- ▼ The VIP is a real space saver – more than 13 tons of crushing force reduce the contents of many open containers into 1 VIP container! Imagine the time saved by your hauler each time he picks up a VIP instead of all those open containers!
- ▼ The VIP has no heavy or clumsy lids to open and close – just a door that's as easy to open as your kitchen door!
- ▼ The VIP controls employee pilferage – optional security kit (for rear feed and side feed units only) enables the unit to be fed from inside the building, eliminating the temptation to employees to put merchandise into a box, stash the box in the trash container and return at night to retrieve YOUR merchandise!
- ▼ The VIP saves time and worry for both you and your hauler by eliminating weekend overflow – your hauler doesn't have to schedule those expensive weekend pickups!

## VERT-I-PACK Triple Interlock

Door interlock prevents door from being opened at all times except when the unit is in proper feeding position.

A second interlock prevents unit from cycling (operating) when the door is open.

The third interlock prevents the unit from functioning when the container is not in proper position.

### VERT-I-PACT Specifications:

Charge Box Capacity		
Mfrs. Rating .....	72 cu. yd. ....	55 m <sup>3</sup>
WASTEC Rating .....	54 cu. yd. ....	41 m <sup>3</sup>
Clear Top Opening .....	26" x 46" .....	660mm x 1168mm
Cycle Time .....	29 sec.	
Total Normal Force .....	26,400 lbs. ....	117 kN
Total Maximum Force .....	30,200 lbs. ....	134 kN
Electric Motor .....	3 hp .....	2.2 kW
Voltage .....	1/60/230 & 3/60/208,230,460 (phase, hertz, volts)	
Electrical Components Comply with UL Standards.		

Now available with 3/4 hp, single phase, 120 volt power pack. Plug it into any standard 120 volt wall outlet!



The Vert-I-Pack features a large high intensity Driver Light to signal the driver that the VIP container can be moved. The Driver Light is equipped with a dual element to provide a backup light signal.



The 24" dock height at this motel restaurant provides the perfect setting for the "LoPro" rear feed, 8 yard Vert-I-Pack. The lower feed height allows easy loading for all employees.



Five 8 yard VIP's, three for corrugated and two for waste, are installed at a shopping mall in Alamance County, NC. These VIP's also reduce the number of hauls through compaction, are conveniently located for mall tenants, and eliminate contamination of recyclables.



Installed at a supermarket, this side feed VIP is equipped with an optional "thru-the-wall" security chute enabling the unit to be fed from inside the building. The security chute controls employee pilferage by eliminating the temptation to put merchandise into a box, stash the box in a trash container and return at night to retrieve the merchandise. The refuse is totally enclosed with no access to scavengers – or children who play on or in anything available!



This VIP installed at a fast food restaurant provides a clean and aesthetic application. Marathon's VIP's are ideal for standard front-loader enclosures.



Installation for the front loader VIP is made fast and easy with the Anchor Assist Platform. And, because of the "Low Profile" design, even the LARGEST rear feed VIP—the 8 yard model—can be legally transported on trucks with 48" high beds.

Visit our web site: [www.marathon-equipment.com](http://www.marathon-equipment.com)



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Pictures in this literature are illustrative only. Specifications are subject to change without notice in order to accommodate improvements to the equipment. Certified in compliance with ANSI Regulation Z245.2, all OSHA standards, and certified under WASTEC's Stationary Compactor Certification Program. Products must be used with safe practice and in accordance with said regulations and standards.