

Heavy-Duty Vertical Baler



Easy to use

*Maintenance
friendly*

*Bale weights
up to 1,100 lbs.*

*Side-mounted
hydraulic
power unit*



**Environmental
Solutions Group**

A DOVER COMPANY

Shopping Plazas

Hospitals

Supermarkets

Hotels/Motels

Schools

Paper Converters

Paper Stock Dealers

*MRFs/Recycling
Centers*

Retailers

Distribution Centers

Manufacturing Plants

Heavy-Duty Vertical Baler

Easy to Use and Maintenance Friendly

A Marathon Vertical Baler is precision-built for ease of use and maintenance-friendly access. Features such as the side-mounted, self-contained power unit, front-facing panel box, and feed gate interlock system all add up to a reliable baler.

Your baler can also be equipped with optional features that add even more efficiency and ease of use. An automatic bale ejector that activates when the bale door is opened is available. The ejector does not extend beyond the wire guides, enabling the unit to be placed against the wall. Wire guides eliminate the need to go behind the baler for a complete front tie-off system. A Bale Made light illuminates when a bale is made to notify the operator when it is time to eject the bale, and a lockable electrical disconnect can be added for local Lock-Out/Tag-Out.

*Fixed retainer teeth on the door
and rear of the baler reduce
material springback.*

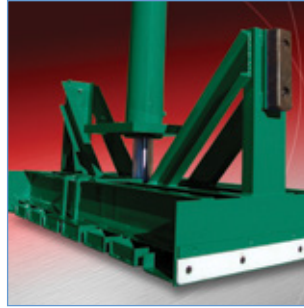


*Front opening control panel eliminates
the need for 48" side clearance as
required by NEC® standards.*

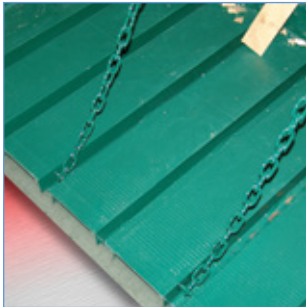
HEAVY-DUTY VERTICAL BALER



An interlock system is incorporated into the feed gate switch.



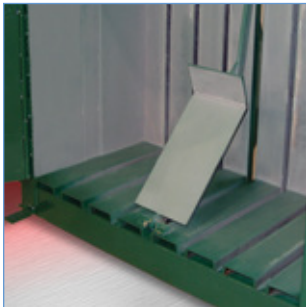
Platen features replaceable high-density polyethylene guides to absorb side thrust and replaceable cast iron shoes.



The standard chain bale ejector is manually set after the bale door is opened.



Standard controls: key lock On/Off Auto Cycle, Emergency Stop, and Platen Raise/Lower. A Baler Ready light indicates the baler is operational. Also available with Bale Made light and electrical disconnect (shown).



An optional automatic bale ejector is also available. It is actuated when the bale door is opened.



If there is an attempt to override the interlocks, the panel box features a programmable "smart" relay control system that disables the baler. The relay adds diagnostic and troubleshooting capabilities.



An automatic feed gate opens at the end of each cycle as the platen is retracted.



The side-mounted, self-contained power unit is convenient for maintenance and servicing. It can be unbolted from the body during installation if necessary.

Options:



Wire Guides



Bale Made Light



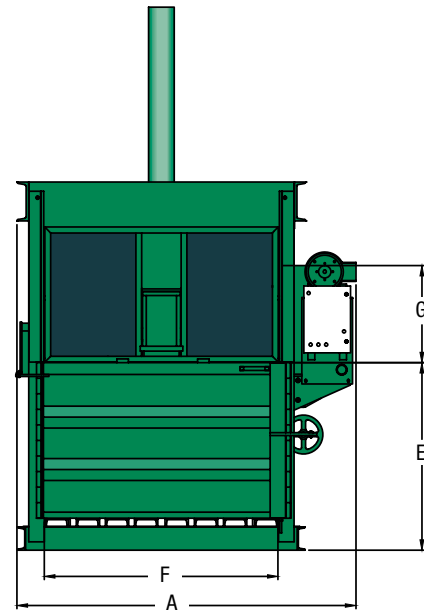
Lockable Disconnect

Other Available Options:

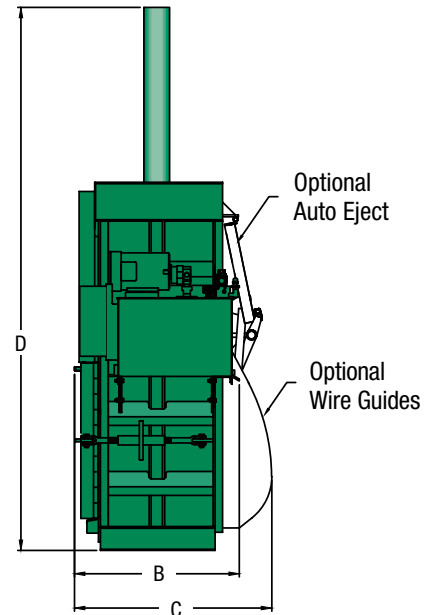
- ▼ Oil Heater
- ▼ Weather Cover for Panel Box
- ▼ SO Cord

V-6030 HD Vertical Baler

Performance	V-6030 HD
Cylinder (Bore, Rod, & Stroke)	6" x 3.5" x 48" (152mm x 89mm x 1219mm)
Pump Flow (Gear Pump)	10.5 gpm (39.7 lpm)
Motor	10 hp (1,750 rpm) (7.46 kW)
System Pressure	2,000 psi (13790 kPa)
Maximum System Pressure	2,200 psi (15168 kPa)
Maximum Platen Force	62,200 lbs. (277 kN)
Platen Pressure	37 psi (255 kPa)
Cycle Time	56 sec.
Electrical Equipment	
Electrical	208/230/460 3-phase
Electrical Control Voltage	120 VAC
OFF/ON Security Key Switch; 3-Position Selector Switch; EMERGENCY STOP Button; IEC Motor Starter and Overload, Programmable Smart Relay UL® and CUL® Listed	
Bale Size Data	
Bale Size	60"W x 30"D x 48"H (1524mm x 762mm x 1219mm)
Bale Volume	50 cu.ft. (1.42 m³)
Bale Weight (OCC)	Up to 1,100 lbs. (499 kg)
Number of Bale Ties (14 ga x 14' L)	5
Total Baler Weight	4,682 lbs. (2124 kg)
Dimensional Data	
A - Overall Width	87" (2210mm)
B - Overall Depth	41½" (1054mm)
C - Overall Depth (w/optional wire guides)	54½" (1384mm)
D - Overall Height	140" (3556mm)
E - Feed Height	48¼" (1226mm)
F - Feed Opening Width	24" x 61" (609mm x 1549mm)
G - Feed Opening Height	25" (635mm)
H - Bale Door Clearance	58" (1473mm)



Front View



Side View

Rental and Leasing Programs Available

For detailed specifications, recommendations, or free economic studies comparing various systems, contact Marathon Customer Care at **(800) 269-7237**.

Authorized Dealer:



Action Compaction Equipment
Ph: 801-565-1033
www.actioncompaction.com



Contract Holder
FSS Contract GS07F5447P



Marathon Equipment Company
P.O. Box 1798
Vernon, AL 35592-1798
(800) 269-7237
www.marathonequipment.com
NJPA Contract #060612-ESG



National Waste & Recycling Association
Collect. Recycle. Innovate.



Environmental Solutions Group
A DOVER COMPANY
www.doveresg.com



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