



M46HD

46" Heavy Duty Vertical Baler



(Shown Without Standard Casters)

The M46HD Vertical Baler
is the Ideal Solution For:

- **Grocery Stores**
- **Hotels/Motels**
- **Department Stores**
- **Manufacturing Facilities**
- **Residential Buildings**
- **Colleges/Universities**
- **Industrial/Commercial Sites**
- **Shopping Centers**

Setting The Standard For Performance & Value!

Compare these features of the
M46HD with the competition:

- The M46HD has the power of larger vertical balers incorporated into a more compact design.
- Handles a variety of recyclable materials.
- Produces up to 400 lb. bales of cardboard.
- Has standard casters that allow the baler to roll under an 8' ceiling into operating position.

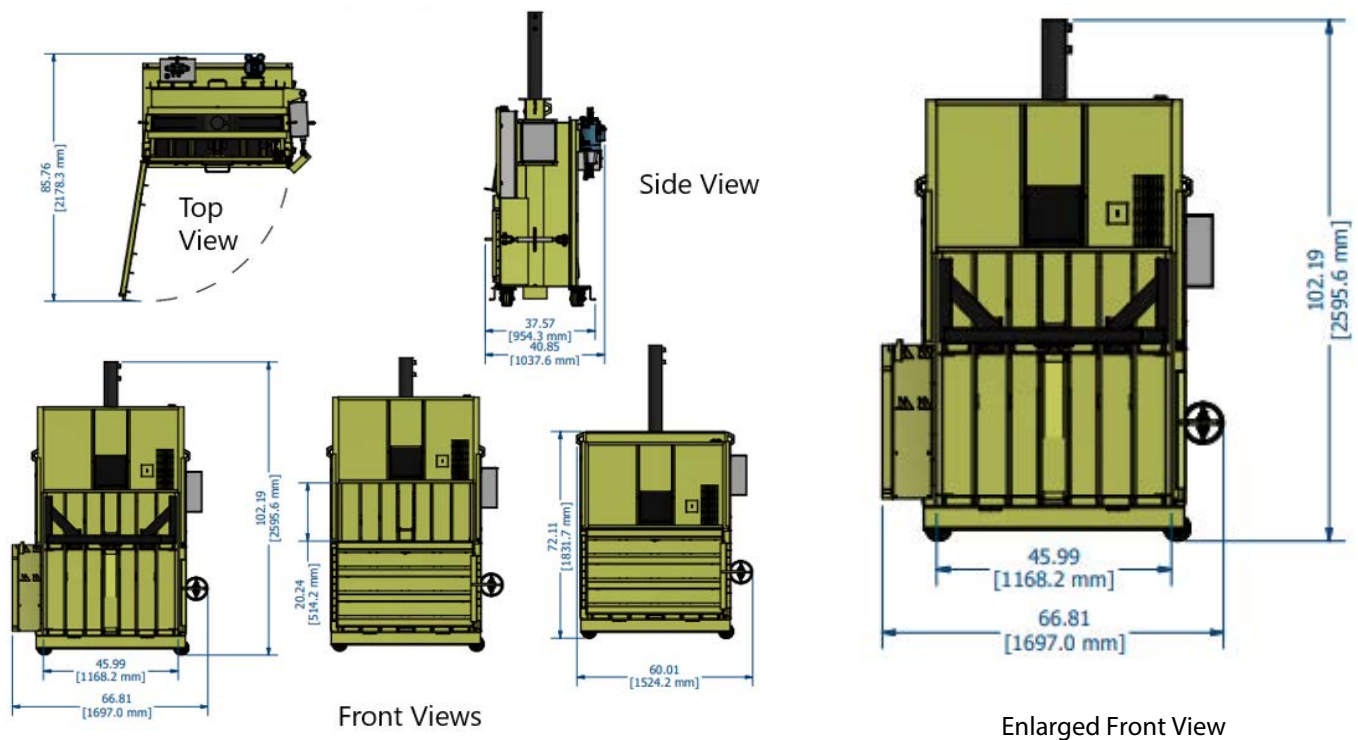
- 37 second cycle time.
- Designed for easy and safe one person operation.
- Lower cost of operation when compared to larger vertical balers.
- Reduces waste disposal costs and generates recycling revenue for your business!

The M46HD utilizes Harmony's legion electrical box which provides baler diagnostics, making the baler easier to operate while reducing downtime and potential first-call service trips with machine diagnostics.

The M46HD High Density Vertical Baler, another great idea from Harmony Enterprises... *The Undisputed Leader in Quality Manufacturing.*



M46HD Vertical Baler



Standard M46HD Features:

- Control panel is UL® listed
- Powerful 4.5" cylinder with heavy-duty 3.0" rod for extra long life
- Enclosed counterbalance for upper door lifting ease
- Heavy-duty hydraulic ejection for extra dense bales
- Heavy-duty motor and hydraulics for extra long life
- Meets or exceeds all ANSI and OSHA safety standards



SAI GLOBAL
ISO 9001
Quality

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SPECIFICATIONS

Bale Size	24" x 46" x up to 30" (610 mm x 1168 mm x up to 762 mm)
Bale Weight (corrugated)	up to 400 lbs. (109 kg)
Ram Pressure	31,800 lbs. (14,424 kg)
Cycle Time	37 seconds
Cylinder	4.5" bore (152 mm) 3.0" rod (102 mm) 33" stroke (1219 mm)
Motor	2 horsepower, 1725 RPM, TEFC
Pump	Two-stage
Electrical Power	208/230/460 volt, 3 phase, 60 hz
Bale Eject	Hydraulic
Bale Tying	Wire or banding

DIMENSIONS

Loading Door Opening	17" H x 46 W" (432 mm x 737 mm)
Unloading Door Height	38.25" (864 mm)
Overall Height	102.19" (2438 mm)
Overall Depth	40.88" (965 mm)
Overall Width	60" (1092 mm)
Depth with Door Open	86.38" (1753 mm)
Width with Door Open	66.88" (1219 mm)
Shipping Height	Under 80" (2032 mm)
Shipping Weight	1,850 lbs. (839 kg)

Installation and Operating Area
41 sq. ft. (3.81 sq. meters)

Specifications subject to change without notice.