## M48HD

High Density Vertical Baler


The M48HD Vertical Baler is the Ideal Solution For:

- Supermarkets
- Hotels/Motels
- Department Stores
- Manufacturing Facilities
- Colleges/Universities
- Industrial/Commercial Sites
- Shopping Centers

Setting the standard for performance and value.

Compare these features of the M48HD with the competition:

- The M48HD has the power of larger vertical balers incorporated into a compact design
- This baler will handle many of your recycling needs with ease and speed
- Will produce up to 750 pound cardboard bales
- 45 second cycle time
- Designed for safe, one-person operation
- Lower cost of operation when compared to larger vertical balers
- Reduces your waste disposal costs and saves you money

The M48HD High Density Vertical
Baler, another great idea from
Harmony Enterprises...
The Undisputed Leader in
Quality Manufacturing.


## Standard M48HD Features:

- Control panel is UL ${ }^{\otimes}$ listed
- Powerful 6" cylinder with heavy-duty 3.5" 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

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SAI GLOBAL
ISO 9001 Quality

M48HD Vertical Baler


SPECIFICATIONS

| Bale Size | 48"Wx30"Dxup to 48"H <br> ( $1,219 \mathrm{~mm} \times 762 \mathrm{~mm} \times$ up to $1,219 \mathrm{~mm}$ ) |
| :---: | :---: |
| Bale Weight (corrugated) | up to 750 lbs . (340 kg) |
| Ram Pressure | 50,893 lbs. (23,085 kg) |
| Cycle Time | 45 seconds |
| Cylinder | $\begin{aligned} & \text { 6" bore }(152 \mathrm{~mm}) \\ & 3.5 \text { "rod }(89 \mathrm{~mm}) \\ & 42 \text { " stroke }(1,067 \mathrm{~mm}) \end{aligned}$ |
| Motor | 5 horsepower, 3,450 RPM, TEFC |
| Pump | 12 gallons per minute |
| Electrical Power | 208/230/460 volt, 3 phase, 60 hz |
| Bale Eject | Hydraulic |
| Bale Tying | Wire or banding |

DIMENSIONS

| Loading Door Opening | $24^{\prime \prime} \times 48^{\prime \prime}(610 \mathrm{~mm} \times 1,219 \mathrm{~mm})$ |
| :--- | :--- |
| Unloading Door Height | $56^{\prime \prime}(1,422 \mathrm{~mm})$ |
| Overall Height | $148^{\prime \prime}(3,759 \mathrm{~mm})$ |
| Overall Depth | $37^{\prime \prime}(940 \mathrm{~mm})$ |
| Overall Width | $68^{\prime \prime}(1,727 \mathrm{~mm})$ |
| Depth with Door Open | $84^{\prime \prime}(2,134 \mathrm{~mm})$ |
| Width with Door Open | $73^{\prime \prime}(1,854 \mathrm{~mm})$ |
| Shipping Weight | $3200 \mathrm{lbs} .(1452 \mathrm{~kg})$ |
| Shipping Height (on side <br> with cylinder extended $)$ | $74^{\prime \prime}(1880 \mathrm{~mm})$ |
| Installation and <br> Operating Area | 42 square feet (3.9 square meters) |

