

# PTR

800-523-3654

# BALER & COMPACTOR

www.ptrco.com

## Vertical Balers



# 1800HD

Vertical Downstroke Baler  
Designed For:

- \* Supermarkets \* Retail Chains
- \* Hospitals \* Hotels \* Malls \*



This low profile baler is ideal for limited ceiling heights or low clearance. This powerful heavy duty machine is specifically engineered for applications with limited height or width. The 1800HD has all of the important safety features that make us the leader in the vertical industry.

#### Dimensional Data

Overall (Width x Depth x Height) 61" x 38 1/4" x 138"

[155 x 97 x 351 cm]

Feed Height 46 1/4" [117 cm]

Baler Chamber (Depth x Height) 30" x 48" [76 x 122 cm]

#### Bale Size

Bale Weight 400 -600 Lbs OCC [181 - 272 Kg]

Bale Width 48" [122 cm]

Bale Depth 30" [76 cm]

Bale Height 36" [91 cm]

#### Pump, Electric shipping Weight Data

Pump 10.5 GPM [39.75 L/m]

Control Voltage 110 - 120 Vac

Electric 208 / 230 / 460 - 3 Phase

Ship Weight 3,500 Lbs [2,046 Kg]

#### Specifications

Cylinder Bore 6" [15 cm]

Cylinder Rod 3 1/2" [9 cm]

Rod Stroke 48" [122 cm]

Motor 10 Hp [7.45 Kw]

Average Cycle Time 56 sec

#### System Pressure

Working Pressure 1,700 psi [11,721 KPa]

Relief Pressure 200 psi [13,790 KPa]

#### Platen Force

Working Force 48,057 lbs [213,768 N]

Relief Force 56,538 lbs [251,494 N]

#### Ram Pressure

Nor Ram Pressure 35.0 psi [241 Kpa]

Max Ram Pressure 41.2 psi [284 Kpa]



MADE IN AMERICA

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