

# BALER & COMPACTOR

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# **Vertical Balers**



# 2300HD

## **Vertical Downstroke Baler**

## **Designed For:**

\* Warehouses \* Retail Chains

\* Distribution Centers \* Manufacturing Plants \*



Our most popular high density downstroke 60" baler the 2300HD is constructed with heavy duty structural steel and produces bales up to 1,100 lbs.

#### **Dimensional Data**

Overall (Width x Depth x Height) 78" x 41" x 152"

[198 x 104 x 386 cm]

Feed Height 54 3/4" [139 cm]

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

#### **Bale Size**

Bale Weight 850 - 1,000 Lbs OCC [386 - 499 Kg]

Bale Width 60" [152 cm]

Bale Depth 30" [76 cm]

Bale Height 48" [122 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 4,510 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 2000 psi [13,790 KPa]

Relief Pressure 2300 psi [15,858 KPa]

#### **Platen Force**

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

Relief Force 65,019 lbs [289,219 N]

#### **Ram Pressure**

Nor Ram Pressure 30.9 psi [213 Kpa]

Max Ram Pressure 35.5 psi [245 Kpa]















