

# BALER & COMPACTOR

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## Vertical Balers

## VERTICAL DOWNSTROKE BALER

**Designed For:** 

\*Supermarkets \*Retail Centers \* Hospitals \* Hotels \* Malls



This small but powerful machine has been specifically engineered for applications with limited space or budget. The 460 series has all of the important safety features that make us the leader in the vertical baler industry.

#### **Dimensional Data**

Overall (Width x Depth x Height) 56 1/4" x 29 1/2" x 95 3/4" [143 x 75 x 243 cm] Feed Height 32 3/4" [83 cm]

Baler Chamber (Depth x Height) 24" x 30" [61 x 76 cm]

## **Bale Size**

Bale Weight 350 - 500 Lbs OCC [160 - 225 Kg] Bale Width 46" [117 cm]

Bale Depth 24" [61 cm]

Bale Height 30" [76 cm]

### Pump, Electric shipping Weight Data

Pump 3.2 GPM [12.1 L/m] Control Voltage 110 - 120 Vac Electric 208 / 230 / 460 - 3 Phase Ship Weight 1,950 Lbs [885 Kg]

#### **Specifications**

Cylinder Bore 4" [10 cm] Cylinder Rod 2 1/2" [ 6 cm] Rod Stroke 32" [81 cm] Motor 3 Hp [2.2 Kw] **Average Cycle Time 53 sec** 

#### **System Pressure**

Working Pressure 2,450 psi [16,900 KPa] Relief Pressure 2750 psi [19,00 KPa]

## **Platen Force**

Working Force 30,780 lbs [136,900 N] Relief Force 34,500 lbs [153,700 N]

#### **Ram Pressure**

Nor Ram Pressure 28.2 psi [194 Kpa] Max Ram Pressure 31.6 psi [218 Kpa]













