

# MAX-PAK MODEL HCE60FE - 10

HORIZONTAL CLOSED DOOR BALING PRESS  
GENERAL SPECIFICATIONS REVISED 03/06/08

## **\*PERFORMANCE**

Bale Size 48" x 30" x 60"  
Bale Volume 50 Cubic Feet  
Cycle Time 19.76 Seconds (No Load)

Material	Bale Weight	Density Lbs / Cu. Ft. Loose / Baled	50 HP Regen Bales / Hr.
Bulk OCC	Up to 1595 lbs.	2.5 / 28	Up to 3
Bulk ONP	Up to 1650 lbs.	3.0 / 30	Up to 3
Aluminum Sheet & Ext.	Up to 1980 lbs.	4.0 / 36	Up to 3
UBC	Up to 770 lbs.	1.0 / 14	Up to 3
Perforated P.E.T.	Up to 825 lbs.	1.5 / 15	Up to 3

Recommended Wire: 12 Gauge, 16' Single Loop Galvanized

**\*Performance Rates, Bale Weights, And Bale Densities Are Subject To Moisture Content, Material Pre-Bale Densities, Feed Rates, And Other Variables In Baling.**

## **HYDRAULICS**

Main Pump Piston 95 GPM  
System Pressure 2600 PSI / 3000 PSI Maximum  
Main Cylinder 10" Bore, 7" Rod, 92" Stroke  
Ram Face Pressure 111.85 PSI - 124.24 at Maximum  
Platen Force 197,980 lbs. – 219,912 Overall  
Oil Reservoir 400 Gallons  
Hydraulic Manifold Integral Relief, Regenerative Hydraulic Circuit  
Filtration 5 Micron  
Hydraulic Manifold Integral Relief, Regenerative Manifold  
Air/Oil Cooler Standard

## **ELECTRICAL**

Motor 50HP, 460V, 3PH (Standard)  
Enclose NEMA 12 - Rated  
Controls UL Approved  
Motor Type TEFC  
Controls CUL And UL Listed  
PLC Allen Bradley MicroLogic 1200

## **STRUCTURAL**

Frame Design Tube and Heavy Channel Steel Construction  
Floor Design Tube Steel Lattice Network  
Shear Blade AR400 Alloy Steel, Serrated Split Blade Shear  
Platen Guides Linen Phenolic Wear Side Guides  
Gib Bars A1018  
Shipping Weight 28,000 Lbs.

## **OPTIONS**

Conveyor Controls Reduced Amperage Starting  
Hopper Extension Upper Photo Eyes

Specifications Are Subject To Change Without Notice