

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