



FULL EJECT STAMPLER

Horizontal Closed End Baler

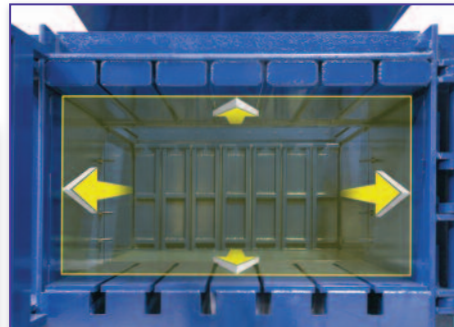


The Full Eject Baler With Selectable "No Shear" Feature



MODEL HCE60FE-8ST (Stamper)

HYDRAULICS	
Main Pump	Horsepower Limited Piston - 60 GPM
System / Operating Pressures	3,000 psi / 2,850 psi
Main Cylinder, Bore x Stroke x Rod	8" x 96" x 5.5" – Trunnion Mount
Stamper Cylinder, Bore x Stroke x Rod	6" x 30" x 3.5" – Front Flange Mount
Door Clamp Cylinder, Bore x Stroke x Rod	5" x 10" x 2.5" – Clevis Mount
Ram Face Pressure, Platen Force	85.17 psi / 143,256 lbs.
Oil Reservoir	150 gallons
Main Hydraulic Manifold	CETOP 8 – High Flow Directional Valves
Filtration	5 Micron Absolute
MECHANICAL SYSTEMS	
Stationary Shear Blade	Replaceable AR400 Alloy Steel – 4-Sided, Turnable
Platen Shear Blade	Replaceable AR400 Alloy Steel – Serrated, 2-Sided, Turnable
Platen Guide	Replaceable Phenolic Guide System, Tongue and Groove Floor Configuration with Matching Platen Base
ELECTRICAL	
Main Motor	30HP TEFC, 208/230/460V, 3 Phase
Controls	Allen Bradley Micro Logix 1200 PLC, UL and CUL Listed, Selectable Photo-Eyes, (Primary or Alternate), Standard Across-The-Line Starting
STRUCTURAL	
Shipping Weight	27,500 lbs. (approximate)
Frame Design	Channel and Tube Steel Construction
Floor & Platen	Replaceable AR400 Alloy Steel Wear Surfaces
Subfloor	Heavy Wall Tubed Steel in "Honey-Comb" Design for Superior Strength
Options: Reduced Amperage Starting, Remote Power Unit and/or Operator Station, Ultrasonic or High Intensity Actuators, Diagnostic Modem, Oil Heater, Regenerative Hydraulics, Feed Hopper Extension, Upper Photo Eyes, Custom Paint, Conveyor and/or Conveyor Controls, Flame Retardant Hydraulic Oil, Oil Cooler	



Superior ram penetration – to within 6 inches of bale chamber wall – breaks down materials and eliminates the need for preparation devices.



The main cylinder is trunnion mounted for superior strength and balance.



The massive door clamp is hydraulically operated and secures the baler door with an extra measure of safety, by transferring the packing forces through the baler frame and body.

This Could Be the Most Versatile Baler the Recycling Industry Has Ever Seen

Max-Pak's Horizontal Closed End Full Eject baler with Stampler feature extends the capabilities of this versatile baler to allow baling of hard-to-shear materials like plastic sheet and cloth. The Stampler mechanism, a 10" wide platen located above the shear blade and powered by a 6" bore cylinder, compresses material *below the shear point* when the machine is operated in the Stample or "no shear" mode. With the Stampler, you can elect to shear materials, or not...depending on the material and the job.

The Stampler can also act as a clearing press when the machine is in standard operational mode, clearing excess material at the shear point if the main press is unable to shear through the material.

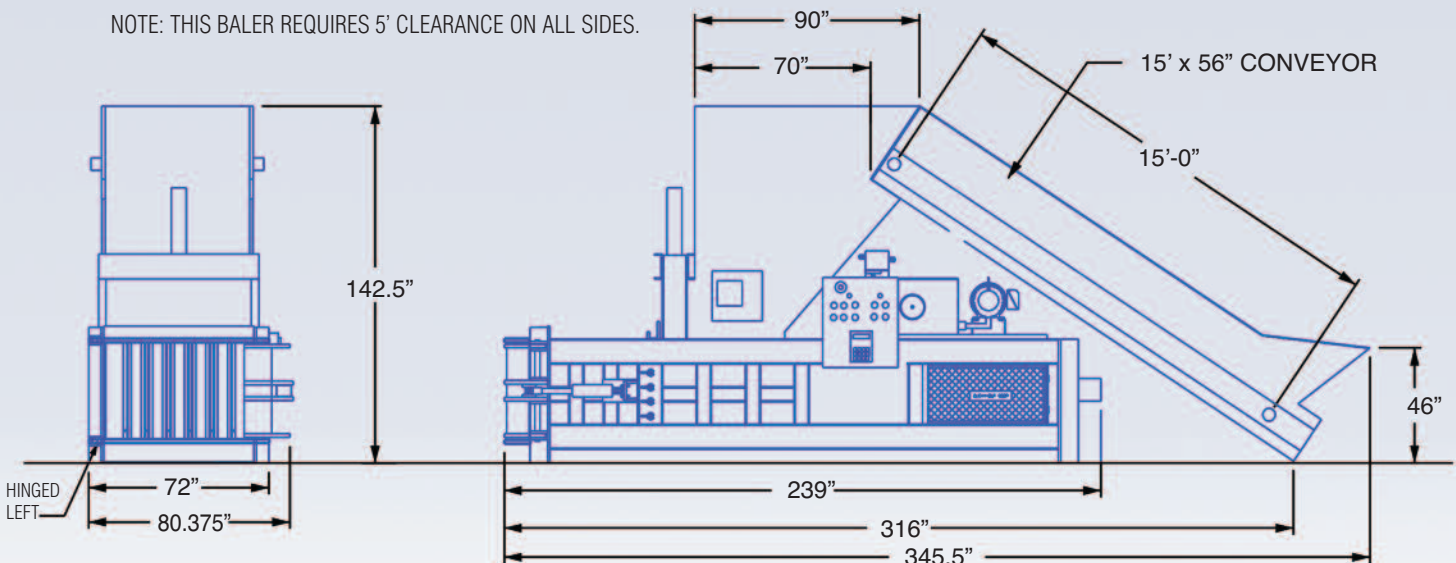
The Full Eject Stampler baler is also packed with the same features of our most robust Full Eject balers, including 10" channel steel side rails, thick wall tubing steel in the end frame and subfloor, and a bale chamber floor made of AR400 steel in a tongue-and-groove design to prevent material becoming lodged under the press. The main cylinder has a mid-trunnion mount for superior strength, balance and longevity. The 30hp variable volume piston

pump provides maximum oil flow and power throughout the baling process, resisting the dramatic loss of power and speed common with traditional 2-stage pumps.

The Full Eject Stampler is the perfect choice for operators who need a heavy duty workhorse to bale a variety of materials, from office paper and OCC to P.E.T., sheet plastics and non-ferrous metals. Even textiles can be baled efficiently and with minimal damage thanks to the no-shear Stampler. To shear or not to shear...only the Max-Pak Stampler gives you that choice.

Performance Features	
BALE SPECS / PERFORMANCE (1)	
Bale Size	48" x 30" x 60"
Bale Volume	50 Cubic Feet
Cycle Time (no load, excludes Stampler Actuation)	31.91 Sec.
Capacity (no load / 65% L.E.)	6,038 Cubic Feet/Hr
MATERIALS	
Bulk OCC	
Bale Weight	Up to 1300 lbs.
Density lbs./ft ³ Loose/Baled	2.5/28
Bales Per Hour (2)	Up to 3
Cond. News and OM	
Bale Weight	Up to 1450 lbs.
Density lbs./ft ³ Loose/Baled	3/30
Bales Per Hour (2)	Up to 3
MD Textiles	
Bale Weight	Up to 1150 lbs.
Density lbs./ft ³ Loose/Baled	3/27
Bales Per Hour (2)	Up to 3
Perforated P.E.T	
Bale Weight	Up to 900 lbs.
Density lbs./ft ³ Loose/Baled	1.5/18
Tons Per Hour (2)	Up to 3
UBC	
Bale Weight	Up to 900 lbs.
Density lbs./ft ³ Loose/Baled	1/18
Tons Per Hour (2)	Up to 3
<small>(1) Performance Rates, Bale Weights and Densities are subject to variables such as Moisture Content, Loose Densities, Feed Rates and other variables associated with the process of baling. (2) Assuming 65% Labor Efficiency and Wire Tying</small>	

NOTE: THIS BALER REQUIRES 5' CLEARANCE ON ALL SIDES.



The Max-Pak Difference

Since 1976, Max-Pak has been making quality balers and compactors for the waste industry. It was something we had to do. You see, we're also in the waste paper recycling business, and 30 years ago we couldn't find a baler that performed the way we needed. So we built our own.

Being in the waste business has its advantages when you're designing a baler. Not only do we understand the challenges and demands expected from a baler, we get to test and fine tune our ideas in a real working environment – our own.

For our other baler customers, it means they get the benefit of our front-line experience and our determination to only build the best. A Max-Pak baler is not good enough for our customers unless it's good enough for us.

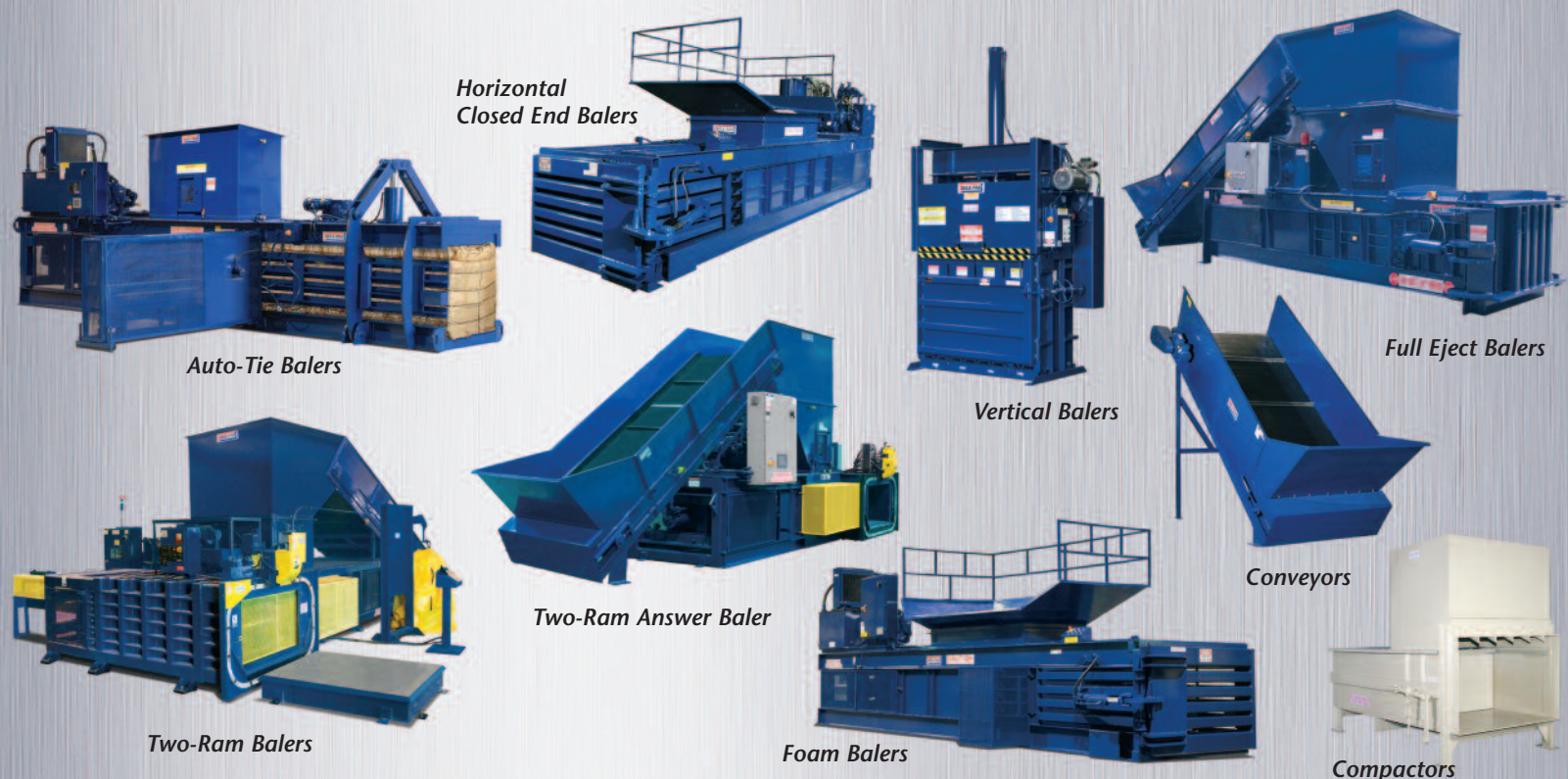
At Max-Pak we take a personal interest in every machine we sell, and every customer we serve. It comes from our small town heritage. It's who we are. So it also makes sense that we deliver and install every baler ourselves, and then train your operators before we leave. We want you to be a friend and a Max-Pak customer for a long time. That's part of our small town, small company mentality.

But make no mistake. Max-Pak is no lightweight when it comes to balers. You'll find our equipment in some of the most demanding industries, with some of the most particular companies.

Our customers have come to know and trust Max-Pak for productivity, reliability, and integrity. So it's no surprise that over 90% of all Max-Pak balers ever built are still on the job. And we plan to keep it that way.

Max-Pak Offers A Full Line of Baling and Recycling Equipment

Call Us For More Information, or to Locate Your Nearest Dealer.



Waste Processing Equipment, Inc.

260 Dilbeck Road / P.O. Box 1047 • Rainsville, AL 35986

Toll Free: 800-225-6458

Fax: 256-638-8979 • Web Site: www.maxpakbalers.com • Email Sales: sales@maxpakbalers.com • Email Service: service@maxpakbalers.com