

7243

8043

WIDE MOUTH BALERS

Used successfully by: High Volume Manufacturing Facilities • MRF Operators • Non-Ferrous Scrap Processors
Paper Converters • Paper Stock Dealers • High Volume Printers • Recycling Centers • Trash Haulers



A POWERFUL, HEAVY-DUTY BALER FOR HIGH-PRODUCTION OUTPUT

The 43H line of balers offers larger feed openings, greater power, and denser bales than the rugged 42H models. Designed for continuous use in single or multiple recycling operations. A larger power pack with twin motors provides faster cycle times without heavy power usage. Automatic tensioning controls help maintain optimum bale density on all materials.

Standard features such as:

Huge feed openings up to 80" long x 43" wide (94 cu. ft.) allow for feeding of oversized materials

Up to 170 tons of compressing force help to maximize densities and bale weights and lower wire tie cost

Slick material tension chamber maximizes density on slippery or coated materials

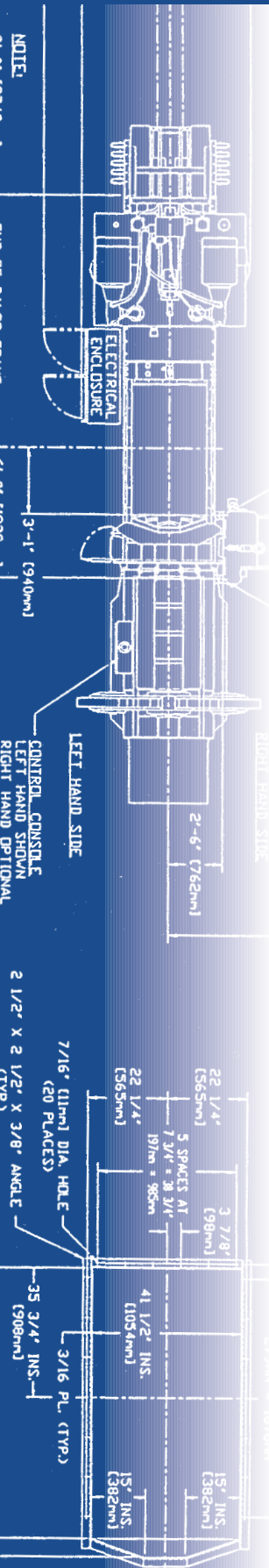
Optional **Jam Breaker** automatically clears uncuttable material from the shear beam area

Bale length measuring device more accurately measures bale length due to positioning device on side of baler versus top of baler

Multiple e-stops are strategically located on both sides of machine for quicker operator response

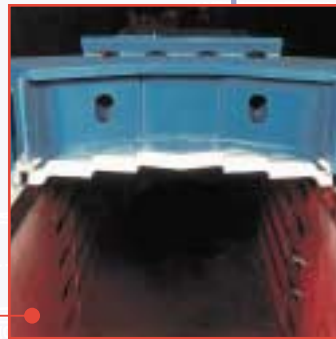
Five-wire Auto-tier swings away from the baling chamber for easy access to internal assemblies

"Pathfinder Plus" Color Touch Screen operator interface provides simplified setup, changeovers, and machine diagnostics

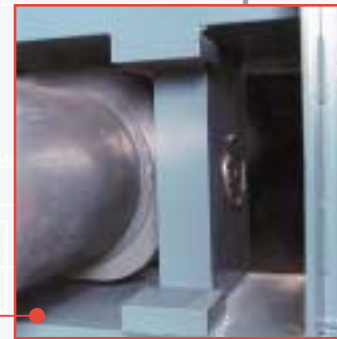




Ultramatic logic controlled manifold minimizes componentry yet simplifies the movement of oil throughout the baling cycle



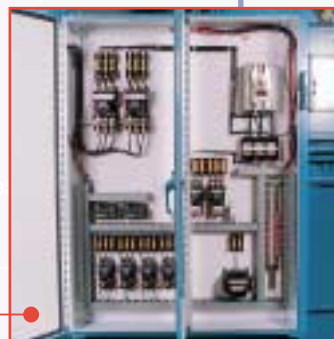
Robust 2-inch thick three-stage replaceable, shear blade eliminates the need for pre-processing



Over-engineered trunnion type cylinder mount allows the cylinder to self-adjust for liner wear



Industrial fused circuits create a very safe troubleshooting environment in the Operator Control Console



High voltage electrical components are housed separately in the lockable Motor Control Console



Conveniently positioned Touchscreen "Pathfinder Plus" Controls for easy setup and diagnostic information

SPECIFICATIONS	Model PAC5043			Model 7243			Model 8043		
Feed Opening	41" x 50"			41" x 72"			41" x 80"		
Charge Box	57.25 CF			88 CF			93.6 CF		
Horsepower	2-50	2-60	2-75	2-50	2-60	2-75	2-50	2-60	2-75
Cycle Time (Seconds)	6.8 to 8.1			8.6 to 12.4			9.6 to 16.5		
Displacement (CF/Hr)	Up to 38,820			Up to 45,200			Up to 39,310		
Compressing Cylinder	9"		10"	9"		10"	10"		12"
Force	190,851 lb		235,620 lb	190,851 lb		235,620 lb	235,620 lb		339,293 lb
PSI	115 PSI		142 PSI	111 PSI		137 PSI	136 PSI		196 PSI
Shear Force (Lb/Inch)	Clearance Baler			13,632 lb		16,830 lb	16,830 lb		24,235 lb
Total Tension Force	772,500 lb		987,500 lb	772,500 lb		987,500 lb	987,500 lb		1,492,500 lb
Bale Size	44" x 44" x variable								
Bale Weight (OCC) 66"	Up to 2,100 lb			Up to 2,400 lb			Up to 2,500 lb		

NOTE: CONSULT FACTORY OR YOUR AMERICAN BALER DEALER FOR DETAILED SPECIFICATIONS AND DRAWINGS. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE AND WITHOUT INCURRING RESPONSIBILITY TO UNITS PREVIOUSLY SOLD. Actual production rates are subject to on-site conditions. Constant flow of material will make these rates achievable. Material pre-conditioning necessary with some materials.

SOLD AND SERVICED BY:

THE AMERICAN BALER COMPANY
800 East Center Street
Bellevue, Ohio 44811
1-800-843-7512 • Fax: 419-483-3815
E-mail: sales@americanbaler.com



For more information, visit American Baler on the internet at www.americanbaler.com

