



The ANSWER

Two-Ram Baler



The Power of a Two-Ram Baler...In a Smaller Footprint

Need Two-Ram Power and Flexibility in a Smaller Footprint? Max-Pak Has The ANSWER.

Don't let its smaller size or easier price point fool you. This Two-Ram baler is built to perform, just like its bigger brother. For recycling operations that require more capacity than a

full eject baler, the efficiency of an auto-tie system, the capability to bale a variety of materials – and do it all in a limited space, Max-Pak's Answer is, well....the answer.

MODEL MP2R-60-308	ANSWER	ANSWER PLUS
BALE SPECS / PERFORMANCE ⁽¹⁾		
Feed Opening	60" x 36"	60" x 45"
Bale Size	30" x 45" x 60"	30" x 45" x 60"
Bale Volume	46.875 Cubic Feet	46.875 Cubic Feet
Cycle Time	17.6 Sec. (no load)	19.58 Sec. (no load)
Capacity	7,148 Cubic Feet Per Hr.	8,042 Cubic Feet Per Hr.
MATERIALS		
Bulk OCC		
Bale Weight	Up to 1200 lbs.	Up to 1200 lbs.
Density lbs./ft ³ Loose/Baled	2.5/26	2.5/26
Tons Per Hour ⁽²⁾	Up to 5 tons/hr.	Up to 6 tons/hr.
News and OM		
Bale Weight	Up to 1300 lbs.	Up to 1300 lbs.
Density lbs./ft ³ Loose/Baled	4/28	4/28
Tons Per Hour ⁽²⁾	Up to 8 tons/hr.	Up to 9 tons/hr.
P.E.T		
Bale Weight	Up to 850 lbs.	Up to 850 lbs.
Density lbs./ft ³ Loose/Baled	1/18	1/18
Tons Per Hour ⁽²⁾	Up to 3 tons/hr.	Up to 3.5 tons/hr.
Aluminum Cans		
Bale Weight	Up to 800 lbs.	Up to 800 lbs.
Density lbs./ft ³ Loose/Baled	1/17	1/17
Tons Per Hour ⁽²⁾	Up to 3 tons/hr.	Up to 3.5 tons/hr.
HYDRAULIC COMPONENTS		
Main Pump	Horsepower Limited Piston 60 GPM	
Main Cylinder: Bore / Stroke / Rod	8" / 81" / 5.5" Trunnion Mount	8" / 90" / 5.5" – Trunnion Mount
Eject Ram Cylinder: Bore / Stroke / Rod	7" / 84" / 5" – Mid-Flange Mount	
Bale Separation Door Cyl: Bore / Stroke / Rod	6" / 52" / 3.5" – Front Flange Mount (optional)	
System Pressure	3,000 psi	
Operating Pressure	2,850 psi	
Ram Face Pressure	88.2 psi	
Overall Platen Force	143,257 lbs.	
Oil Reservoir	220 Gallons	
Main Hydraulic Manifold	Regenerative Circuit, Integral Relief, Ductile Iron	
Oil Cooling	Independent Cooling / Filtration Loop	
Filtration	5 Micron Absolute	
MECHANICAL SYSTEMS		
Wire Tying System	Integrated Accent Model 470 ⁽³⁾	
Stationary Shear Blade	Replaceable AR400 Alloy Steel - Serrated Design	
Platen Shear Blade	Replaceable AR400 Alloy Steel - 4 Changeable Cutting Edges	
Platen Guide	Replaceable Phenolic Guide System	
	Tongue and Groove Floor, Adjustable Platen Hold Down	
ELECTRICAL COMPONENTS		
Main Motor	30HP TEFC, Premium Efficiency, 208/230/460v - 3ph	
Cooling Motor	3HP TEFC, Premium Efficiency, 208/230/460v - 3ph	
Controls	Allen Bradley Micrologix 1200 PLC, UL & CUL Listed, Color Touch Screen Interface, Standard Across-The-Line Starting	
STRUCTURAL		
Frame	Heavy Channel and Tube Steel Construction	
Floor & Platen	Replaceable AR400 Alloy Steel Wear Surfaces	
Subfloor	Heavy Wall Tube Steel in Honey-Comb Design for Superior Strength	
Shipping Weight	30,500 lbs.	31,000 lbs.
OPTIONAL EQUIPMENT & FEATURES		
Reduced Amperage Starting, Remote Power Unit and/or Operator Station, Ultrasonic or High Intensity Actuators, Diagnostic Modem, Automatic Bale Separation Door, Automatic Plastic Strapper, Feed Hopper Extension, Upper Photo-Eyes, Custom Paint, Conveyor and/or Conveyor Controls, Flame Retardant Hydraulic Oil		
NOTES: (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		
(3) Recommended Bale Wire: 12ga, Galvanized "Stump" Wire		

The Answer uses the same heavyweight construction, high pressure hydraulics, and superior electronic components you've come to trust from Max-Pak. With its streamlined hopper, generous feed opening, and wide conveyor the Answer will deliver the productivity you need without missing a beat....day after day, year after year.



So, you need a powerful baler for a variety of materials, in a smaller space, and on a limited budget? The solution is the Answer.



The Answer Two-Ram utilizes the efficient and reliable Accent Model 470 wire tie system to make short work of tying bales, reducing labor costs while maximizing output.



Max-Pak uses only the finest components available to power the Answer Two-Ram, from its 30 horsepower TEFC motor to the 60 GPM piston pump, and premium efficiency cooling motor. Max-Pak designs every baler to standards beyond its expected demands, to ensure reliability and long life.

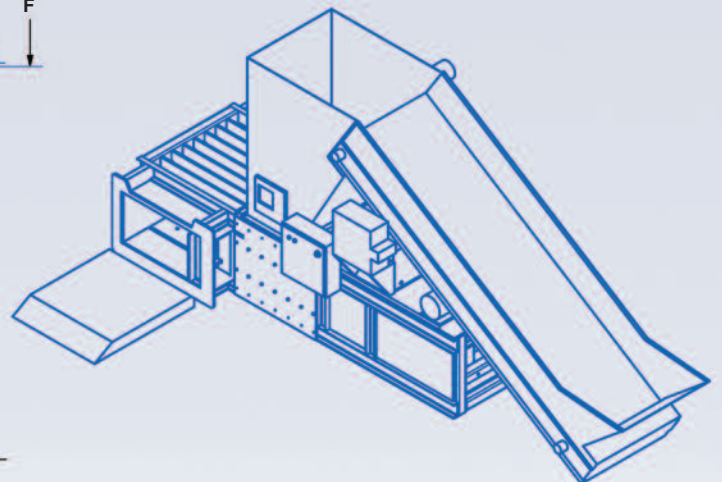
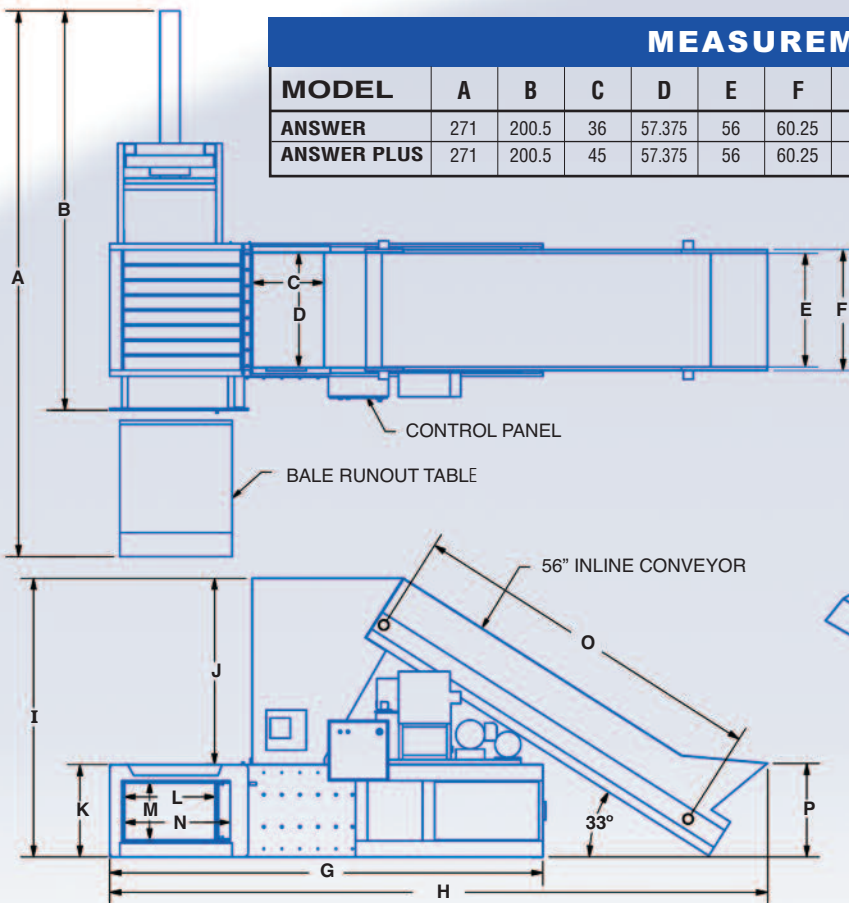
The ANSWER Features

- Smaller Footprint than Standard Two-Ram
- Heavy Channel and Tube Steel Construction
 - AR 400 Alloy Steel Floor and Platen Wear Surfaces
 - Hydraulic Regenerative Circuit and Independent Cooling/Filtration Loop for High Performance at Lower Oil Temperatures
- Automatic Wire Tie System
 - 143,257 Lbs. Packing Force
 - NEMA 12 Electrical System
 - Conforms to OSHA and ANSI Z245.5 Standards



MEASUREMENTS (inches)

MODEL	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
ANSWER	271	200.5	36	57.375	56	60.25	219	340	139	93	46	46	29	53	180	47
ANSWER PLUS	271	200.5	45	57.375	56	60.25	234	362	139	93	46	46	29	53	204	47



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.



Auto-Tie Balers



Horizontal Closed End Balers



Vertical Balers



Full Eject Balers



Two-Ram Balers



Foam Balers



Compactors



Conveyors



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