

HM-2R185

Fully Automatic Two Ram Baler



**Harmony's HM-2R185
Two Ram Horizontal Baler
is the Ideal Solution For:**

- Distribution Centers
- Manufacturing Plants
- Recycling Centers
- Printers
- Paper Converters

Industry-Leading Warranty

Harmony provides an industry leading warranty of 1 year parts and labor on our Two Ram and Auto Tie Horizontal Balers.

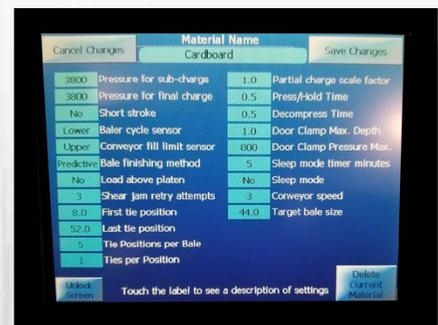


**Compare these features of the
HM-2R185 with the competition:**

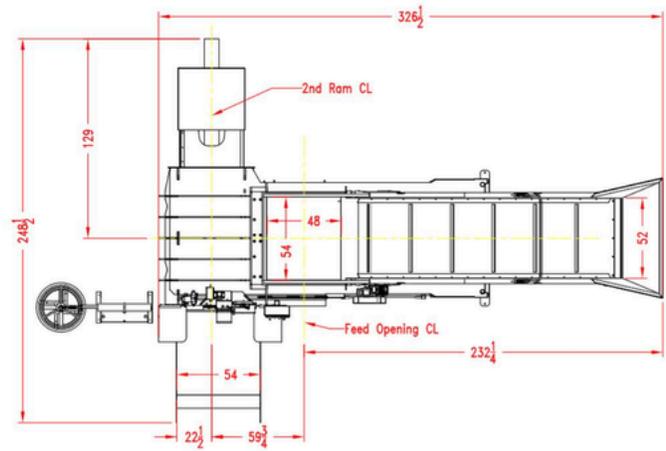
- Extra Large Feed Hopper
- Adaptable To Gravity, Pneumatic, Or Belt Conveyor
- Laser Distancing - No Limit Switches Required
- Built-in Shear Requiring No Pre-Conditioning Of Materials
- Wire Tie Systems Save Wire And Increase Bale Density
- Allows You To Switch Materials Without Stopping Operation Or Any Contamination Of Bales
- The Interface Saves The Setting And Configuration For Each Material Being Baled And Automatically Controls The Speed Of The Conveyor As Needed.
- Hydraulic System Includes Low Oil & Hot Oil Shutdown

**Harmony's HM-2R185
Horizontal Baler**

- Is built to withstand the harshest environments.
- Improves your business appearance and workplace safety.
- Increases profitability and efficiency.
- Largest Hopper, Highest Ram Face Pressure, Most Durable Interlocking Construction, and Most Advanced High Pressure Hydraulics In Its Class.



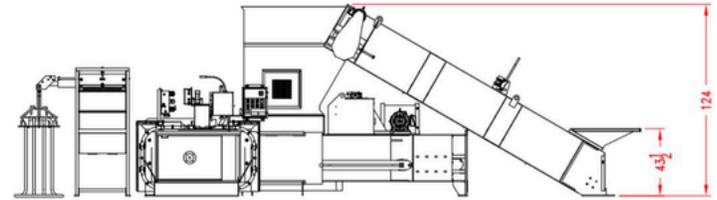
Color Touch Screen Display



HM-2R185 Two Ram Horizontal Baler

Standard HM-2R185 Features

- Interlocking Construction With Chassis Floor For Durability
- 150 Gallon Hydraulic Oil Reservoir Shipped Full - No Oil To Buy
- Oil Filter Has Sensor To Notify When It Needs Replacement
- Abrasion Resistant Wear Liners
- HMI Allows User To Select Commodity Being Baled
- Control Panel Is UL® Listed
- Meets Or Exceeds ANSI and OHSA Safety Standards
- Hydraulic System Includes Low Oil & Hot Oil Shutdown



Bale Weights (Tons Per Hour):

- OCC: 1,500 lbs short stroke
1,600 lbs long stroke (4.4)
- Magazines: 2,000 lbs (9)
- Newspaper: 1,500 lbs (8)
- Office Paper: 1,600 lbs (8)
- Aluminum Cans: 700 lbs (2.9)
- Tin Cans: 1,250 lbs (5.5)
- HDPE: 1,125 lbs (3.4)
- PET: 1,000 lbs (2.5)

*Bale weights are approximate and may differ with moisture content, material density, and caps on PET bottles.

MODEL	HM-2R185
Specifications	
Bale Size	30" X 60" X Variable Length
Bale Weight	Up to 1,500 – 1,600 LBS. (680 - 726 KG)
Ram Force	187,468 LBS. (85,034 KG)
System Pressure	3,800 - 4,200 PSI
Cycle Time	Short: 24 Seconds Full: 28 Seconds
Electrical Power	208/230/575 Volt, 3 Phase, 60 Cycle, TEFC
Motor	20HP (30 HP Optional)
Cylinder	Dual 5.5" Bore
Pump	48 GPM Piston Pump
Bale Eject	Full Bale Eject
Bale Tying	Automatic Wire
Dimensions	
Overall Height	With Conveyor: 124" (3,150 MM) Without Conveyor: 77" (1,956 MM)
Overall Length	214" (5,436 MM)
Overall Width	76.25" (1,930 MM)
Charge Chamber Opening	54" X 48" (1,372 MM x 1,219 MM)
Shipping Height	77" (1,956 MM)
Shipping Weight	28,100 LBS. (12,746 KG)
Installation & Operational Area	Varies By Conveyor System

*Specifications Subject to Change

