

HM-60NF

Non-Ferrous Horizontal Baler



Harmony's HM-60NF Is The Ideal Solution For:

- Distribution Centers
- Manufacturing Plants
- Recycling Centers

Industry-Leading Warranty:

- 1 Year Labor
- 2 Year Parts
- 3 Year Structure & Cylinder

Harmony's HM-60NF:

- Specifically Designed To Handle Non-Ferrous Metal & Other Hard Materials
- Improves Your Business Appearance & Workplace Safety
- Increases Profitability & Efficiency



Compare These HM-60NF Features With The Competition:

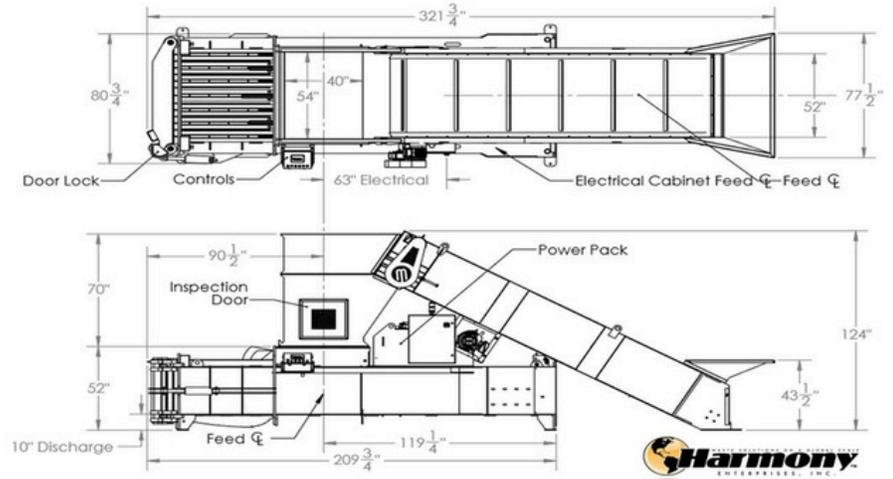
- Large 54" x 40" Feed Opening For Dense Non-Ferrous Scrap
- 187,000 LBS. Of Ram Force For Higher Density Bales
- 3,800 PSI High Performance Hydraulic System
- Dual 5.5 Inch Bore x 90 Inch Stroke Cylinders
- AR400 Sidewalls, Top Plate & Floor
- 7 Section Removable Shear Blade Made Of Hardened Tool Steel
- Heavy Duty Interlocking Chassis Construction
- Hardened Wear Surfaces In High Impact Areas
- Automatic Material Retaining Dogs To Control Springy Scrap
- Full Eject System That Clears The Chamber After Each Bale
- Ability To Switch Materials Without Shutting Down



Color Touch Screen Display



HM-60 & HM-60NF Diagram



Standard HM-60NF Features:

- UL® Listed Control Panel
- Remote Mounted Controls
- Low Oil & Hot Oil Shutdown Protection
- Automatic Bale Decompression
- Hydraulic Door Latch
- Option For Feed Conveyor Integration
- Meets Or Exceeds ANSI & OSHA Standards

Bale Weights Produced By The HM-60NF:

- OCC: 1500 LBS. Long Stroke
- Litho Plate: 2,600 LBS.
- Aluminum Cans: 700 LBS.
- Tin Cans: 1,250 LBS.

**Bale Weights Are Approximate & May Differ With Moisture Content, Material Density, & Caps on PET Bottles.*



MODEL	HM-60NF
Specifications	
Bale Size	30" X 60" X 12-51" (762 MM X 1,524 MM X 305-1,296 MM)
Bale Weight	Litho Plate: 2,600 LBS. (1,179 KG) Aluminum Cans: 700 LBS. (318 KG) Tin Cans: 1,250 LBS. (567 KG)
Ram Force	187,000 LBS. (84,822 KG)
System Pressure	3,800 PSI
No Load Cycle Time	28 Seconds
Electrical Power	208 230 415 460 575 Volt, 3 Phase, 60 Cycle TEFC
Motor	20 HP (30 HP Optional)
Cylinder	Dual 5.5" Bore X 90" Stroke
Pump	48 BPM Piston Pump
Bale Eject	Full Bale Eject
Bale Tying	Manual Wire
Dimensions	
Overall Height	80" (2,032 MM)
Overall Length	210" (5,334 MM)
Overall Width	83" (2,108 MM)
Charge Chamber Opening	54" X 40" (1,372 MM X 1,016 MM)
Shipping Height	90" (2,286 MM)
Shipping Weight	17,500 LBS. (7,938 KG)
Installation & Operating Area With Conveyor	83"W X 321" L X 124" H (2,108 MM X 8,153 MM X 3,150 MM)

**Specifications Subject To Change*

