

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:

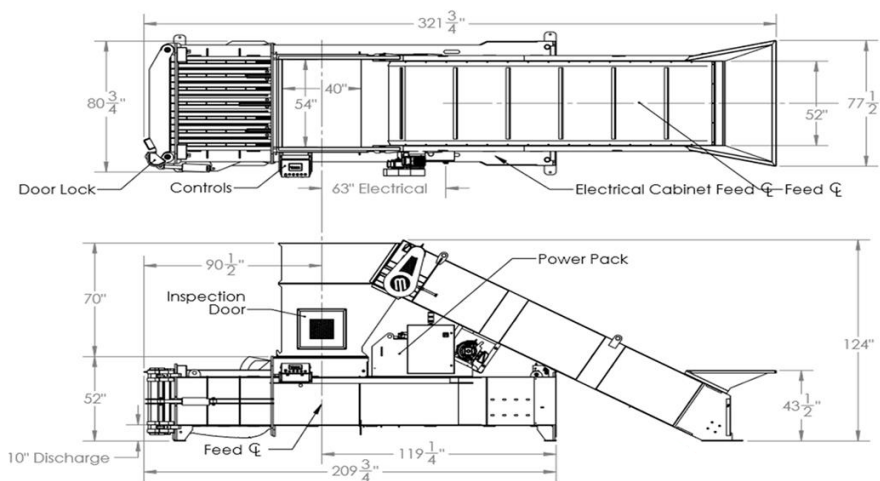
- Large 54" x 40" Feed Opening For Dense Non-Ferrous Scrap
- 187,000 LBS. Of Ram Force For Higher Density Bales
- 3,800 PSI High Performance Hydraulic System
- Dual 5.5 Inch Bore x 90 Inch Stroke Cylinders
- AR400 Sidewalls, Top Plate & Floor
- 7 Section Removable Shear Blade Made Of Hardened Tool Steel
- 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"
Bale Weight	1,300 -1,500 LBS. OCC
Ram Force	187,000 LBS.
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"
Overall Length	210"
Overall Width	83"
Charge Chamber Opening	54" X 40"
Shipping Height	90"
Shipping Weight	17,500 LBS.
Installation & Operating Area	83"W X 321" L X 124" H With Conveyor