

ExtractPack Plus

Mid-Sized Horizontal Liquid Extraction Baler



The ExtractPack Plus is the Ideal Solution For:

- **Bottlers**
- **Distributors**
- **Breweries**
- **Caterers**
- **Contract Packagers**
- **Anywhere Out-Of-Date Aluminum, PET, or TetraPak Product Needs To Be Destroyed.**

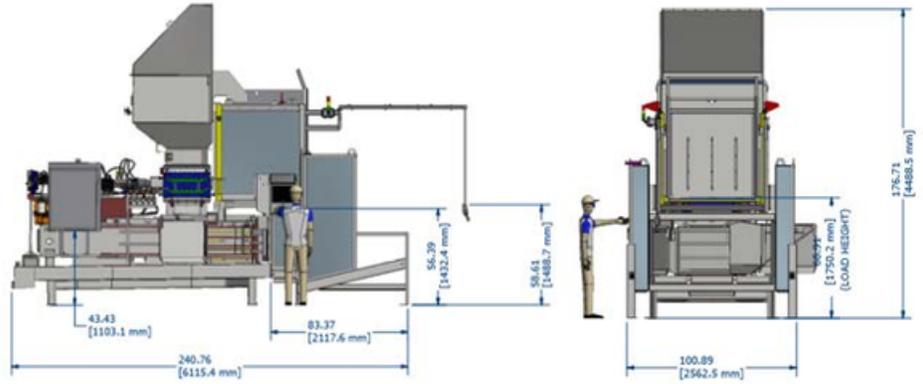
Compare These Features Of The ExtractPack Plus With The Competition:

- Heavy duty stainless steel baling chamber, platen and charge opening
- 207 gallon stainless steel liquid reservoir assembly with custom 2PC straining screen system to catch debris.
- Custom designed stainless steel splash guards, safety covers, and power unit weather cover that have a peaked design to allow for liquid run off.
- Fast 35-45 second cycle time.
- Water proof magnetically coded safety switches to monitor all gates and doors.
- Harmony's ExtractPack Plus Mid-Sized Horizontal Liquid Extraction Baler meets or exceeds all ANSI and OSHA safety standards.
- All electrical items are OEM off-the-shelf by design so not waiting around for special orders on replacement items if needed.
- Forty point I/O MICRO LOGIX1200 PLC from ALLEN BRADLEY with expandable I/O capability.
- Water proof ultrasonic sensors to monitor charge chamber filling and cycle start operations. No troublesome photo eyes to clean or service.
- Water proof proximity switches to monitor ram locations. No limits switch arms or rollers to keep readjusting.
- All electrical enclosures are stainless steel NEMA 4 rated and all fittings and conduit are non corrosive plastic water tight rated.

Contact Us at sales@harmony1.com for a free quote today!



ExtractPack Plus Horizontal Liquid Extraction Baler



Quantity of Recyclables To Make A Bale:

6,930 12 oz aluminum cans

4,800 20 oz PET bottles

Bale Dimensions: 30" x 18.5" x 30"

(762 MM x 470 MM x 762 MM)

Bale Weights:

Aluminum: ≤ 220 lbs.

PET: ≤ 240 lbs.



MODEL	ExtractPack Plus (SSHB-GEN1)
Specifications	
Bale Size	30" x 18.5" x 30" (762 MM x 470 MM x 762 MM)
Bale Weight	Aluminum: 220 LBS. (100 KG) PET: 240 LBS. (109 KG)
System Force	107,756 LBS.
Platen Cycle Time Platen Penetration	35 to 45 Seconds Full
System Pressure (Main)	2,800 PSI
System Pressure (Secondary)	2,500 PSI
Pump (Main)	20 GPM, Variable Piston
Pump (Secondary)	3.7 GPM, Fixed Valve
Hydraulic Circuit (Main)	Regenerative Variable Speed
Hydraulic Circuit (Secondary)	Fixed Speed
Total System Volume	72 Gallons (273 L)
Oil Reservoir Volume	59 Gallons (223 L)
Platen Cylinder	7" Bore x 4" Rod x 54" Stroke (178 MM x 102 MM x 1,372 MM)
Latch Cylinder	3" Bore x 1.75" Rod x 6" Stroke (76 MM x 44.5 MM x 152 MM)
Tipper Cylinder	3" Bore x 1.5" Rod x 20" Stroke (76 MM x 38 MM x 508 MM)
Tri-Volt Electrical System	20 HP 208/230, 460, 575 V, 3 PH
Auto Lube Hydraulics	2 Liter
Oil Cooler	½ HP
Dimensions	
Baler Dimensions	160" L X 76.75" W X 176.75 H (4,064 MM x 1,950 MM x 4,490 MM)
Baler Operating Area	135 SQ FT (12.54 SQ M)
Tipper Dimensions	118" L X 103" W X 139" H (2,997 MM x 2,616 MM x 3,531 MM)
Tipper Operating Area	60 SQ FT (5.57 SQ M)

*Specifications Subject To Change

