



HRB® Solid Waste Balers

Balers from Harris

The fastest Solid Waste baler in the industry! Especially designed for MSW, the HRB-Solid Waste Baler is perfect for transfer stations and landfills. By producing large bales, the HRB- Solid Waste Baler high production allows you to handle less bales, increase payloads into your transfer trailer to decrease transfer/transportation costs. By baling your MSW at the landfill, you increase cell density, decrease landfill compaction equipment costs, and decrease daily cover costs.



Harris

**Call today for
more information**

770-631-7290

800-373-9131

www.harriswaste.com



Harris HRB-1545W

Press Box Dimensions:	60" W x 40 $\frac{1}{2}$ " D x 178 $\frac{1}{2}$ " L (152cm x 103cm x 453cm)
Charging Box Opening:	57" W x 110" L (145cm x 279cm)
Hopper Opening:	79" W x 132" L (201cm x 335)
Compression Chamber Size:	52" W x 42" D x 60" L (132cm x 107cm x 152cm)
Approx. Expanded Bale Size:	58" W x 44" D x 65" L (147cm x 112cm x 165cm)
Bale Weight: (Average)	4000-4500 lbs. (1814-2041 kg) MSW average of 25% moisture
Bale Volume:	76 Cubic ft. (2.15 Cubic m)
Approx. Expanded Bale Volume:	96 Cubic ft. (2.72 Cubic m)
Baling Cycle:	1. 100 Seconds (36 Cycles/Hr) W/Out Door 2. 120 Seconds (30 Cycles/Hr.) W/Door
Approx. Hourly Capacity:	1. 72/81 TPH (65/74 tph) W/Out Door 2. 60/67.5 TPH (54/61 tph) TPH W/Door
Main System Motors:	(2) 150 Hp, 1750 Rpm, 208/220/440 Volt, 3 ϕ , 60 Hertz, Protected Enclosure.
Main Pump Flow:	722 GPM (2733 LPM) max system pressure 4500 PSI (310 bars)
Strapper Pump:	(1) 12 GPM @ 1400 PS.I. (45 LPM @ 97 bars)
First Compression:	16" (41cm) Bore, 452 tons (410 t)
Bale Ejector:	12" (30cm) Bore, 170 tons (154 t)
Door:	8" (20cm) Bore, 36 tons (33 t)
Shipping Weight:	80 tons (73 t), Approx.

Harris HRB-1245W

Press Box Dimensions:	55" W x 35 $\frac{1}{2}$ " D x 171 $\frac{1}{2}$ " L (140cm x 90cm x 437cm)
Charging Box Opening:	52" W x 110" L (132cm x 279cm)
Hopper Opening:	74" W x 132" L (188cm x 335)
Compression Chamber Size:	45" W x 37" D x 55" L (114cm x 94cm x 140cm)
Approx. Expanded Bale Size:	52" W x 39" D x 60" L (132cm x 99cm x 152cm)
Bale Weight: (Average)	3000-3500 lbs. (1360-1588 kg) MSW average of 25% moisture
Bale Volume:	53 Cubic ft. (1.50 Cubic m)
Approx. Expanded Bale Volume:	70 Cubic ft. (1.98 Cubic m)
Baling Cycle:	1. 100 Seconds (36 Cycles/Hr) W/Out Door 2. 120 Seconds (30 Cycles/Hr.) W/Door
Approx. Hourly Capacity:	1. 53/63 TPH (48/57 tph) W/Out Door 2. 44/53 TPH (40/48 tph) TPH W/Door
Main System Motors:	(2) 150 Hp, 1750 Rpm, 208/220/440 Volt, 3 ϕ , 60 Hertz, Protected Enclosure.
Main Pump Flow:	722 GPM (2733 LPM) max system pressure 4500 PSI (310 bars)
First Compression:	16" (41cm) Bore, 452 tons (410 t)
Bale Ejector:	12" (30cm) Bore, 170 tons (154 t)
Door:	6" (15cm) Bore, 21 tons (19 t)
Shipping Weight:	74 tons (67 t), Approx.



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Sales and Service By: