

# VNF5

Harris/Selco® VNF5 is specifically designed to bale non-ferrous materials. This rugged, easy to operate baler, with a heavy duty, long stroke, 8" cylinder, produces dense marketable bales time after time. Designed to ensure operator safety, the VNF5 meets or exceeds ANSI Z245.5 standard and has UL® and CUL® listed panels.



# Harris/Selco® VNF5

## Non-Ferrous Vertical Baler

Bale Size	30" W x 48" H x 60" L (76cm x 122cm x 152cm)
Bale Volume	60 Cubic ft. (1.7 cubic m) expanded (approx)
Cycle Time	41 sec (no load)

MATERIAL	BALE WEIGHT LBS (kg) (up to)	WEIGHTS FROM CUSTOMER (up to) LBS (kg)	DENSITY LBS (kg) / CU.FT. (cu.m.) LOOSE/BALED	STANDARD BALES / HR (up to)
Aluminum Sheet		1400 (635)		
Prepared Aluminum Sheet		2500 (1134)		
Radiators		1500 (680)		
A/C Coils		1500 (680)		
Aluminum Clips		2500 (1134)		
Aluminum Extrusions		1800 (816)		
Copper Wire		5200 (2359)		
Whole Alum. Cans	750 (340)		1.5 (.7) / 12 (.34)	2
OCC	1500 (680)		3 (1.4) / 25 (.71)	1.5
News	1600 (726)		6.8 (3) / 26 (.74)	3.5

\*PERFORMANCE RATES, BALE WEIGHTS, AND BALE DENSITIES ARE SUBJECT TO MOISTURE CONTENT, MATERIAL PRE-BALE DENSITIES, FEED RATES, AND OTHER VARIABLES IN BALING.

Main Pumps	Dual Internal Cartridge, 28.5 GPM (108 lpm) @ 800 PSI (55 bars) 7.5 GPM (28 lpm) @ 2200 PSI (152 bars)
System Pressure	2200 PSI (152 bars) maximum
Main Cylinder	8" (20cm) bore, 54" (137cm) stroke, 5" (13cm) rod
Overall Platen Force	150,797 LBS. (68,400 kg) maximum
Ram Face Pressure	84 PSI (5.8 bars)
Oil Reservoir	44 gallon (167 liter) capacity
Hydraulic Manifold	D06 Pattern, Internal Relief Valve Subplate Circuit
Main Motor	15 HP, 208/230/460 Volt, 3 Phase (standard)
Enclosure	UL type 1 - NEMA 1 rated
Controls	CUL / UL listed
Motor Type	TEFC high efficiency
Feed Opening	27" x 60" (69cm x 152cm)
Shipping Weight	9,750 LBS. (4,423 kg) (approx)

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Specifications are subject to change without notice.

### Additional Features & Benefits

- Operator training video provided to ensure safe operation
- Soft-shift shockless hydraulic circuit provides longer life
- TEFC Motor
- Fully hinged reinforced main door and extra sturdy frame provides durability
- Authorized Distributors provide local sales and service
- Semi-Automatic Bale Ejection System
- Retainer Dog System
- Automatic Bale Size System

Factory Wired for Easy Installation

Easy Open Feed Door

Safety Interlock Circuit on Bale Door and Safety Gate

### Sales and Service by:

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