



International Baler Corporation

Jacksonville, Florida

MODEL Titan-60-XHD-10 CLOSED DOOR HORIZONTAL SERIES

MACHINE DIMENSIONS

Length	244"
Conveyor and Open Door	N/A"
Width	88"
Height	90"
Hopper Size (L x W)	57 x 45
Shipping Weight	32,500 Lbs.

STRUCTURAL

Main Frame	Welded Frame of Heavily Reinforced plate
Floor Structure	AR 400 Liner Plates, Cellular Design
Shear Blade Hoppers	Replaceable T-1 Alloy Steel Steel Plate Fabrication with Access Door

ELECTRICAL

Main Motor	50 HP/1,800 RPM/460 Volt/3 Phase/TEFC/High Efficiency
Main Enclosure	NEMA 12 Rated
Operators Controls	Programmable Controller
Control Circuit	120 volts
Cooler Fan	1 HP/460 Volt
Control Switches	Proximity Switches
Photocell	Infrared Type

HYDRAULIC

JIC Standard Hydraulics	
Main Pumps	79 GPM Total Flow
Maximum System Pressure	3,000 PSI
Main Cylinder	10" Bore, 94" Stroke, 7" Rod
Door Cylinder	5" Bore, 10" Stroke 3" Rod
Total Force	235,620 Lbs.
Platen Pressure	134 PSI
Oil Reservoir Capacity	210 Gallons

STANDARD FEATURES

Programmable Controller
UL Listed Control Panel

OPTIONS

Oil Heater
Baling Wire
Hydraulic Oil
Special Electric Voltages available at surcharge. Consult factory for pricing.



*Machine depicted is representative of series and may not be actual model.

The LD Series is a "Wide Box" closed-door design. The "SD" Series is designed for general recyclable products like OCC, ONP, plastics, and cans. The "XHD" Series is designed for non-ferrous applications.

PERFORMANCE

Bale Size	30 x 45 x 60
Bale Volume	47 Cubic Feet Expanded (Approximate)
Cycle Time	20 Seconds
Short Stroke	14 Seconds
Production Capacity	4,770/14,991 Cubic Feet

MATERIAL	IN-FEED DENSITY (Estimated)	TONS PER HOUR	BALE WEIGHTS
OCC	2.5#/FT ³	Up to 4 Tons	Up to 1,600 Lbs.
Non-Ferrous	6.5#/FT ³	Up to 15 Tons	Up to 6,000 Lbs.
Plastics	1#/FT ³	Up to 3 Tons	Up to 1,000 Lbs.

* Performance rates, bale weights and bale densities are subject to moisture content, material pre-bale densities, feed rates and other variables in baling.

Specifications and nominal dimensions are subject to change without notice.

WE RECOMMEND YOU PURCHASE BALING WIRE AND HYDRAULIC OIL WITH ORDER.