

MODEL Titan-60-36-F

CLOSED DOOR HORIZONTAL SERIES

MACHINE DIMENSIONS

Length	351"
Width	118"
Height	115"
Hopper Size (L x W)	60 x 100
Shipping Weight	30,000 Lbs.

STRUCTURAL

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

ELECTRICAL

Main Motor	30 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	Limit/Proximity Switches
Photocell	N/A

HYDRAULIC

JIC Standard Hydraulics	
Main Pumps	54 GPM Total Flow
Maximum System Pressure	2,400 PSI
Main Cylinder	8" Bore, 151" Stroke, 5.5" Rod
Door Cylinder	4" Bore, 8" Stroke, 1.75" Rod
Total Force	150,800 Lbs.
Platen Pressure	55.5 PSI
Oil Reservoir Capacity	135 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	36 x 44 x 60
Bale Volume	55 Cubic Feet Expanded (Approximate)
Cycle Time	60 Seconds
Short Stroke	N/A Seconds
Production Capacity	15,678 Cubic Feet

MATERIAL	IN-FEED DENSITY (Estimated)	TONS PER HOUR	BALE WEIGHTS
Foam	N/A#/FT ³	Up to 3.5 Tons	Up to 1,400 Lbs.

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

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