



International Baler Corporation

Jacksonville, Florida

MODEL CD 4843-8-740-60 CLOSED DOOR HORIZONTAL SERIES

MACHINE DIMENSIONS

Length	240"
Width	77"
Height	94"
Hopper Size (Lx W)	60 x 46
Shipping Weight	22,500 Lbs.

STRUCTURAL

Welded Frame of Heavily Re-enforced Channel and Plate
 Adjustable Shear Bar
 Adjustable Platen Hold-Down
 Platen Assembly Moves on Abrasive-resistant, Long Wearing,
 Replaceable Bearing Strips
 Platen Guide Bars Full Length of Travel
 Safety Hopper to Protect Personnel
 Clam-Shell Door Design
 Sand Blasted, Primed and Painted with Industrial Enamel

ELECTRICAL

Auto Start Electronic Beam Operated Sensor	
Completed Bale Alarm	
Power on Beacon (Amber)	
Main Motor	40 HP/1,800 RPM/460 Volt, 3-Phase, 60 Hertz, High Efficiency
Operators Controls	Programmable Controller
Control Circuit	120 volts
Control Switches	Proximity Switches
Enclosure	NEMA 12 Rated

HYDRAULIC

System Pressure	3,000 PSI
Main Cylinder	8" Bore, 81" Stroke, 5.5" Rod
Door Cylinder	4" Bore, 8" Stroke, 2" Rod
Total Force	150,800 Lbs.
Ram Face Pressure	73 PSI
Oil Reservoir Capacity	235 Gallons
Hydraulic Manifold	T8 Regen

STANDARD FEATURES

Hopper Access Door with Power Interrupter
 Special Electric Voltages available at surcharge. Consult factory for pricing.

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

Specifications and nominal dimensions are subject to change without notice.



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

IBC's CD Series can accommodate a variety of applications by offering one of the largest selections of chamber sizes and feed openings in the industry.

PERFORMANCE

Bale Size	48 x 43 x 72
Bale Volume	86 Cubic Feet Expanded (Approximate)
Cycle Time	14 Seconds (No Load)
Production Capacity	18,411 Cubic Feet

MATERIAL	LOOSE IN-FEED DENSITY (Estimated)	TONS PER HOUR (Based on 5 Bales)	WEIGHT
OCC	2.5 #/FT ³	Up to 5.2 Tons	Up to 2,100
News	3 #/FT ³	Up to 6.5 Tons	Up to 2,600
P.E.T.	1 #/FT ³	Up to 2 Tons	Up to 800 Lbs

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