



MODEL DC-55-HD DRUM CRUSHER SERIES

MACHINE DIMENSIONS

Depth	37"
Width	59"
Height	113"
Feed Opening (H x W)	40" x 30
Shipping Weight	2,000 Lbs.

STRUCTURAL

Main Frame	All main assemblies are heavy steel and structural weldment.
Ram	Structural and heavy steel plate box type weldments.

ELECTRICAL

Main Motor	10 HP
Standard Voltage(s)*	208v-60hz-3 Phase 230v-60hz-3 Phase 460v-60hz-3 Phase
Controls	Conform to UL/ANSI
Enclosure	NEMA 12 Rated
Motor Type	TEFC, High Efficiency
* Please Specify Required Voltage When Ordering	

HYDRAULIC

Main Pumps	10.5 GPM Total Flow
System Pressure	2,000 PSI
Max System Pressure	2,200 PSI
Main Cylinder	6" Bore, 3.5" Rod
Total Force	56,548 Lbs.
Max Total Force	62,202 Lbs.
Platen Pressure	62,202 Lbs.
Oil Reservoir Capacity	22 Gallons
Hydraulic Manifold	Internal Relief Valve, Subplate Circuit

STANDARD FEATURES

Quick Release Door Lock
Pushbutton Controls
Shockless Hydraulic Circuit
Solid Front Door
Electrical Interlock Circuit on Loading Door
Drum Piercing
Special Electric Voltages available at surcharge. Consult factory for pricing.

OPTIONS

Alternative Compaction Head for Packing
Bolt on Crush Plate
Explosion Proof Controls
Ram Bottom Lock For Plastic Drums
Liquid Containment Tank



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

HA Drum Crushers are built to last. Solid, heavy duty construction provides continued service for years, outlasting the competition's lightweight models.

PERFORMANCE

Cycle Time	48 Seconds (No Load)
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MATERIAL	CRUSH HEIGHT
55 Gallon Drums	Up to 4" - 6"

* Nominal

WE RECOMMEND YOU PURCHASE HYDRAULIC OIL WITH ORDER.

Harris American reserves the right to modify these specifications without notice or liability to previously sold machines.