



DRUM PACKER/CRUSHER SERIES DC55

HYDRAULICS

A rugged two-speed hydraulic pump powers the heavy duty cylinder to 37,000 pound crushing force. The ram is automatically cycled by a unique all hydraulic control valve. The cycle can be manually overridden at any point.

SAFETY

An emergency stop button shuts off all power at a touch. A safety interlock automatically shuts off the hydraulic power when the door is not completely closed.

COMPACTION HEAD

A drum piercer punctures the drum head and vents pressure through the squeeze head as the drum is crushed.

PORTABILITY.

The bottom has a built in skid for easy fork lift portability.



Series DP55 has been carefully engineered for rugged industrial service and durability at a reasonable price. It is designed to compress 55 gallon steel drums to 4 to 6 inches in 35 seconds. It also excels at crushing smaller drums and cans.

We offer four electric and one air powered model standard. Custom modifications and a full line of accessories are available to meet any special requirements.

SERIES DC55 DRUM CRUSHER SPECIFICATIONS:

ALL MODELS:

DIMENSIONS: Outside 32" W X 32" D X 94" H,
Inside 28" W X 28" D X 39" H

CYLINDER: 4" Bore, 2 1/2" Rod dia. 36" Stroke, 37,000 lb Ram Force

SHIPPING WEIGHT: 1400 LBS.

MODEL	MOTOR		POWER			CYCLE TIME Sec.
	Hp	Type	Volts	Phase	Amps	
DC55-E50	5	TEFC Electric	230/460	3	11/5.5	35
DC55-X50*	5	Exp Prf	230/460	3	11/5.5	35
DC55-E15	1 1/2	TEFC Electric	110/220	1	18/9	100
DC55-X15*	1 1/2	Exp Prf	110/220	1	18/9	100
DC55-A50	5	Air Exp. Prf.	170 cfm @ 100 psi			35

* Explosion Proof electric motor controls:

Class 1, Div 1&2, Grp D. Adds 10" to outside width

1 YEAR LIMITED WARRANTY ON ALL MATERIALS AND WORKMANSHIP.