Drum Handling Equipment

For Steel, Fiber and Plastic Drums



Beacon Industries, Inc. 12300 Old Tesson Rd. St. Louis, MO 63128-2247 USA Phone: (314) 487-7600 Fax: (314) 487-0100 E-Mail: sales@beacontechnology.com beacontechnology.com

DRUM COMPACTOR

The model BHDC-900-IDC crushes 55 gallon steel drums to approximately 6" high and resets automatically to crush another drum in only 25 seconds. The standard drum compacting feature allows you to compact products within the drum by simply removing the drum crushing platen. This convenient design gives you two pieces of equipment in one. Safety features include a pressure relief valve, which prevents overload and a door interlock system, which will prevent the motor from running unless the door is closed.

FEATURES

- 38,000 pounds of crushing power
- Drum head piercer to allow for drum venting
- · Built-in fork pockets to aid in transporting
- 6.5 Hp motor is 208-230/460V3-phase, 60 Hz
- Protective plastic cover on power unit
- 15 gallon oil reservoir
- Dual speed hydraulic pump provides quick, 25 second cycle time
- 24V NEMA-4 push-button controls with key lockout
- 3-position "COMPACT OFF CRUSH" key selector switch
- Mushroom head emergency stop button
- · Relief valve to prevent hydraulic system overload
- Door interlock system with key
- · Protective cover for indoor and outdoor applications
- Meets OSHA and JIC standards



REDUCE DRUM STORAGE

SPACE AND DISPOSAL COSTS

Crushes a drum to approximately 6" high







switch to select crush or compact



Safety door interlock system

Model Number	Description	Overall Size (W x D x H)	Crushing Power
BHDC-900-IDC	Drum Crusher/Compactor	36" x 44" x 90"	38,000 lbs.
BHDC-DPN	Aluminum Drip Pan (holds 7.5 gal.)	30" x 20" x 3"	
BHDC9-1	Single Phase, 3HP Power Unit*		

Cycle time increases to approximately 70 seconds

Drum Carrier

The Carrier/Boom allows one person to lift, transport and dispense fully loaded 55 gallon steel drums with ease. This model features a foot pump hydraulic lift, and rolls on 4" rear swivel casters and 8" front rigid wheels. There is a hand crank on the 60" model and chain rotation on the other models. All models feature a boom attachment which stores on the outriggers.

OPTIONS

- AC Power Unit, 115V 1-Phase (lift only)
- DC Power Unit (lift only)
- FactoryAir/Oil Unit (lift only)
- Fiber DrumAdaptor
- 30 Gallon Drum Steel Saddle



Boom Attachment

Model Number	Rotation Method	Lift Height	Capacity (pounds)	
BHDC-305-60	Hand Crank	60"	800	
BHDC-305-72	Pull Chain	72"	800	
BHDC-305-84	Pull Chain	84"	800	
BHDC-305-96	Pull Chain	96"	800	
	Drur	Drum must be full to rotate at rated capacity.		



BHDC-305

BHDC-905-IDC