



## Drum Crusher DC7000-10 Electric

The Drum Crusher Compactor Model DC7000-10 is a super heavy duty drum crusher compactor system. It is used to crush a large volume of drums continuously.

The DC7000-10 is a dual purpose machine. It can be used to compact waste inside of the drum or to crush the empty drum itself. The Model DC7000-10 will crush a 55 gallon drum down to 2.5" in height, greatly reducing storage space requirements and transport fees. The unit comes complete with fused electrical controls, hydraulic door safety switch, and an oil sight gauge with temperature indicator. Heavy duty construction, all structural components are made with steel.

The DC7000-10 can and will meet all your needs including drum packing, air filtration, explosion proof, one touch operation, and much more.

### Standard Features

- 10 HP Electric Motor
- Crushing force 70,000 pounds at 2500 psi
- Crushing force 85,000 pounds at 3000 psi
- Crush 55 gallon steel drum down to 2.5"
- Cycle time of 30 seconds
- 60 gallon hydraulic tank
- Compacting inside of drums using a second plate and 15" clear chamber
- Drip Pan for Liquid Containment
- Directional Control Valve
- Drum ring locator, keep the drum aligned
- Emergency stop push button and motor starter
- Portability with Fork Lift Truck
- Electrical control box NEMA 1
- Safety features to comply with OSHA
- Heavy Duty Steel construction

### Available Options

- Explosion Proof System: When you have a hazardous area
- Electrical control box NEMA 4X
- Chamber enlarged for crushing 85 gallon drum
- Dutch Door: This is a door that can open from the top and remain closed on the bottom for packing purposes
- Fluid collection reservoir 30 gallons: Under the crushing chamber to collect any fluids inadvertently not removed prior to crushing the drum
- Automatic drum ejection system: For ejecting the crushed drum out of the chamber
- Automatic drum conveyor system: For moving the crushed drums to a dumpster or external container

- Vent Fan: Heavy-duty Vents Fan. Custom & Std. sizes available
- Hepa Filter: This type of air filter can remove at least 99.97% of airborne particles 0.3 micrometers ( $\mu\text{m}$ ) in diameter
- Galvanized Finish: Protective coating of zinc to provide corrosion resistance

We provide the largest selection of drum crushers & drum crushers-compactors in order to meet any special project requirements. Commercial & industrial performance, electric, gasoline & diesel motors, in-plant & portable models.



## Helping Our Environment

Drumbeaters of America specializes in the engineering and manufacturing of systems for industrial companies to reduce the volume of waste products generated in manufacturing and to transform the waste products so they can be recycled.

## Improving Quality

Drumbeaters is staffed with mechanical and electrical engineers with international standards experience. Our final assembly is performed at the Drumbeaters of America facility located in Elburn, Illinois, USA.

## Industry Standards

Our clients include Fortune 500 manufacturers, U.S. military installations, governmental agencies, global companies and waste remediation contractors. Our equipment and systems have been shipped worldwide.



*Environmental Engineering*

**DRUMBEATERS OF AMERICA INC.**

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