

## 3 HP Dust Collector w/Canister Filters (MI-11450)



The Magnum Industrial MI-11450 Dust Collector offers the power of a fully enclosed 3 HP motor and the ultra-fine filtration capabilities of twin 1 micron canisters. It also has two storage bags, and a durable aluminum anti-spark impeller. It moves 2,300 CFM and can handle larger chunks of wood. This is the perfect dust collector for medium-to-large shops looking for suction power and excellent filtration.

**2,300 CFM  
Mobile Dust  
Collector with  
Ultra-Fine  
Canister  
Filters**

### Features:

- Extra-quiet anti-spark impeller reduces fire risk
- Rugged double-plated aluminum impeller can handle larger chunks of wood
- Impeller shaft designed with high-quality bearings for continuous duty
- Fully enclosed continuous-duty 220 volt 3 HP motor draws 12 amps
- Metal cowling connects blower to bag to increase efficiency and lower noise levels
- 1 micron filter canister traps ultra-fine particles including dust from particle board, MDF, cedar and other woods, and most plastics
- Built-in lever shaker for easy cleaning
- Clear plastic bottom bag makes keeping tabs on dust levels simple
- Quick-release metal straps secure bags and allow quick bag changes
- Built-in swivel-style casters deliver excellent mobility
- Safety switch with key provides added security

### Specifications:

**Motor:** 3 HP, 220V, 1 PH, 12A  
**Inlet diameter:** 1" x 7" (178 mm)  
**Airflow capacity:** 2,300 CFM  
**Impeller diameter:** 12" (305 mm)  
**Sound level:** 80-95 dBA  
**Filter area:** 80 sq-ft

**Bag diameter:** 20" (508 mm)  
**Bag capacity:** 83 gallons (314 L)  
**Static pressure:** 16" of water (without bag)  
**Overall dimensions:** 61" x 21-5/8" x 74-3/4"  
 (1,549 x 549 x 1,899 mm)  
**Weight:** 222 lbs (101 kg)

