

MTI Dust Vac

DV-1 Free-standing Dust Vacuum



Features:

- Large diameter hose and stainless steel vacuum nozzle for up to 40% greater air flows than competitive models
- High efficiency disposable vacuum bag with "quick-tach" filter bonnet for easy removal
- Adapters for most popular handpiece drills
- Easy-ultra flex hose for less operator fatigue and greater air flows
- Thermally protected vacuum motor
- Five point contact mounting / dampening feet
- Portable and cabinet mounted models
- Two filtering systems:
 - 10 micron filter bag -or-
 - .1 micron filter bag and activated carbon disk



13"

The MTI Dust Vac offers today's Podiatry Professionals superior air flow and filtration to help avoid the occupational hazards to podiatrists who use power drills. In a 1993 study, Carolyn K. Harvey from the California College of Podiatric Medicine said, "The hazards of nail dust include damage to the eyes, ears, or face by flying debris that may be obviated by the use of eye and face protection in the form of glasses, goggles, face shields, and masks. However, smaller particles become airborne, forming an aerosol that may elude these forms of protection and deposited in the conjunctiva, nose, and throughout the remainder of the respiratory tract."

The MTI Dust Vac uses a high volume vacuum motor and a large diameter hose and tip to help create high velocity air movement at the burr. This large volume of "directed" vacuum, can remove more dust particles than other type systems. The horsepower rated control switch, which actuates the vacuum and enables the handpiece to be switched on, is more reliable than circuit board type systems that are prone to failure from operational heat.

Specifications:

- 6" wide x 8" deep x 13" high
- Weight 7 lbs. (3.2 kg)
- 115v / 60hz, 9.6 amps

Mobile Cabinets



MTC-1

5 Drawer Mobile Treatment Cabinet without vacuum



MTCDV-2

5 Drawer Mobile Treatment Cabinet

Features:

- Solid 32mm construction with European style metal drawers and slides
- Crystal body laminate and 3mm edge banding
- Five drawers and vacuum pump access door
- Four heavy duty rubber casters

Additional MTCDV-2 Features:

- Large diameter hose and stainless steel vacuum nozzle for up to 40% greater air flows than competitive models
- High efficiency disposable vacuum bag with "quick-tach" filter bonnet for easy removal
- Adapters for most popular handpiece drills
- Easy-ultra flex hose for less operator fatigue and greater air flows
- Thermally protected vacuum motor
- Two filtering systems:
 - 10 micron filter bag -or-
 - .1 micron filter bag and activated carbon disk

Drill Handpiece Adaptor Kits and Accessories:

- Dremel and Black & Decker Wizard
- Dremel Flex Shaft (225, 275, and 395)
- Aseptico Torque Plus AEU-12C
- Aseptico Power Tip AEU-10SS
- Osada Pedro Surgical Drill
- Other handpiece kits may be available by special order

Specifications:

- 33 1/2" high x 22" deep x 24" wide
- Weight 120 lbs (54.2 kg)
- 115v / 60hz, 9.6 amps