



DeMARCO CYCLONE PRE-SEPARATORS

BUILT FOR INDUSTRY

DeMarco Industrial Vacuum Corporation manufactures the largest assortment of standard or custom built material Cyclone Pre-Separators. Select from stationary, portable roll-dump hoppers, trailer, skid mounted, or 55-gallon drum lid separator designs. DeMARCO Pre-Separators allow the vacuum to receive minimal, and in some cases, no carryover while maintaining optimal vacuum performance. Models are available in various standard or custom containment sizes.

YOUR SEARCH STOPS HERE™

DeMARCO Cyclone Pre-Separators are purposely built for decades of heavy-duty use with our exclusive performance features that are virtually maintenance-free. From our heavy gauge steel fabrications, to our time tested quality components and expert machine craftsmen, we are confident to stand behind every Cyclone Pre-Separator system that carries the DeMARCO name worldwide by offering our exclusive **Limited LIFETIME Warranty - Nothing Less.**

STATIONARY ULTRA-Duty MAXceptor™



Heavy-duty stationary bottom dump collection hoppers provide an ideal solution for material bulking and storage while maintaining excellent separation.

- Connect To Hoses From 2" To 14" ID
- 1/2 Yard To 3+ Cubic Yard Capacities
- Withstands Up To 28" Hg (Mercury)
- Heavy-Duty Structural Stand

Options

- Material Discharge Gates
- Vibra-Jet To Prevent Material Bridging
- Cartridge Filters For Material Separation Efficiencies Up To 99.99% @ 0.02 Microns And Above. Automatic Pulse Cleaning Available.
- Stainless Steel Construction
- Adjustable Stand For Varying Heights
- High Temperature Applications
- Explosion Venting
- Custom Finishes Or Coatings

PORTABLE BOTTOM DUMP MAXcepter™



Portable caster or skid mounted bottom dump collection hoppers provide an easy compact solution for material bulking and storage while maintaining excellent separation.

- Connect To Hoses From 1-1/2" to 6" ID
- 1/2 Yard To 1-1/2+ Cubic Yard Capacities
- Withstands Up To 28" Hg (Mercury)
- Caster Or Skid Mounted Base

Options

- Material Discharge Gates
- Vibra-Jet To Prevent Material Bridging
- Stainless Steel Or Aluminum Construction

ROLL DUMP HOPPER

Self-dumping material collection hoppers provide additional storage while providing excellent separation.

- Connect To Hoses From 1-1/2" to 6" ID
- Skid Mounted Base With Safety Latch
- Withstands Up To 28" Hg (Mercury)

Options

- Chip Screen And Drain Valve
- Stainless Steel Or Aluminum Construction
- Caster Mounted Base



55 GALLON DRUM LID



Convert any 55 gallon drum into a cyclone pre-separator. Displace and collect up to 90% of material and fines even before reaching the vacuum filters.

- Connect To Hoses From 1-1/2" to 3" ID
- Securely Fits On Standard 55 Gallon Drum Designs
- Withstands Up To 16" Hg (Mercury)

Options

- Drum Dolly For Added Portability
- Stainless Steel Or Aluminum Construction