**DCM 100 Portable Variable Machine**

**DCM 100 Advanced Technology To Clean All Ducts Efficiently And Effectively**

GI Industries For All Your: - Chiller Tube Cleaners, Boiler Tube Cleaners, Industrial Vacuums, Commercial Pressure Washers, Descaling Systems.

**Bespoke and Custom Systems by Request – DCM 100 Machine Has High Speed**

Ideally suited for all Flexible / Steel / Insulated Ducting — Good

The TCM 100 is our Heavy Duty portable duct cleaning machine that is lightweight. It features a high-torque electric motor that spins the brush at various speeds from 0-1750 rpms and maintains constant torque. It is designed with a soft-start circuit that reduces operator fatigue and machine wear, giving you more control of cleaning all ducts and vents. Removing deposits is easy with our unique Air Flushing at the brush head. As the brush spins, compressed air comes out of the brush head to remove the debris fast into a containment bag.

This light-weight unit only weighs 38 lbs. and is 18” x 9” x 10”.

Our system is unique because the brushing unit breaks the static cling of the particles on the walls (ductwork) and compressed air comes out at the brush head to push the debris to the vacuum source. This combination of Brushing and Air Flushing is thorough and will clean round and square ducts. Set the control to forward position and the brush will clean the right side of rectangle ducts. Put the unit in reverse and the left side of the duct is cleaned as well.

**Specifications Of DCM 100**

- **Horsepower:** 3/4HP, forward/reversible
- **Power Options:** 110 V / 115 V / 127 V / 220 V / 230 V / 240 V
- **Service Factor:** 1.15
- **Flexible Shaft Speed:** 0-1750 rpm (High Speed)
- **Direct-drive system**
- **Control Footswitch:** Pneumatic 20’ long
  - Activates shaft rotation
  - Air/Water flow
  - Forward / Neutral Reverse rotation by hand switch
- **Power Cord:** 24 ft Electric power cord
- **Weight:** 45 lbs cabinet/drive unit
- **Dimensions:** 19” x 11” x 9” cabinet

**Specifications Of DCM 345 Hepa Vacuum**

- **Horsepower:** (3) 1.5HP motors
- **Power Options:** 110 V / 115 V / 127 V / 220 V / 230 V / 240 V
- **CFM:** 400
- **HEPA Filter:** 99.97%
- **Hazardous Debris:** Yes
- **Static Lift:** 88 inches
- **Filtration:** 5 stage system
- **Weight:** 65 pounds
- **Freight Weight:** 110 pounds
- **Height:** 48 inches
- **Width:** 24 inches

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**Contractors Package TCM 101**

- **System**
  - DCM 100 Brushing Machine x 1
  - Flexible Shaft 35’ (FS535) x 1
  - Flexible Shaft Tool Kit x 1
- **DCB 012 Duct Brush 12 Inch** x 1
- **DCB 014 Duct Brush 14 Inch** x 1
- **DCB 018 Duct Brush 18 Inch** x 1
- **DCM 345 Hepa Vacuum** x 1
- **Vacuum Tool Set Complete** x 1
- **Inflatable Duct Bag** x 1
- **Literature Set** x 1

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