



POWER BRUSH SYSTEM

THE ESSENTIAL TOOL FOR DUCT CLEANERS

THIS POWERFUL TOOL PROVIDES A MORE THOROUGH CLEAN BY COMBINING TWO PROCESSES, SIGNIFICANTLY REDUCING THE TIME REQUIRED FOR DUCT CLEANING WHILE ENSURING IMMACULATE RESULTS!

K3-2024

The DUCT-PRO® Power Brush by Abatement Technologies® provides source removal duct cleaners with an essential tool for dislodging caked-on debris from inside duct surfaces. This efficient and powerful unit combines forward and reverse brush agitation with compressed air in a powder-coated, galvanized steel cabinet.

THE PROBLEM

For many years professional duct cleaners have been searching for a power agitation system that would effectively remove caked-on debris from various types and configurations of ductwork. Poor results came from underpowered drive systems such as hand drill powered cables that break easily, damage ductwork and provide inadequate agitation and cleaning, especially in rectangular ductwork.

THE SOLUTION

The Power Brush System was designed and engineered to meet the unique needs of source removal duct cleaning. The 25' long flexible drive cable has impressive reach, torque and power.

With additional compressed air options, it safely and effectively cleans ductwork materials and configurations normally encountered in the field. The DUCT-PRO® Power Brush System is ruggedly built to withstand the rigors of duct cleaning and provide years of reliable operation. This is an essential tool for every duct cleaning professional.

FEATURES AND BENEFITS

COMPRESSED AIR ATTACHMENT:

The power unit contains a quick-connect air fitting which allows compressed air to be supplied through the cable casing to a bi-directional air nozzle located behind the brush head. This special nozzle helps "blast" the debris loosened by the power brush into the air stream of the power vacuum.

EASY ASSEMBLY & USE:

The airline, power cable and remote control unit all feature quick-connect fittings for fast, secure assembly. Changing to the exact size and type of brush required is quick and easy. A unique no-tool brush fitting locks the brushes in place in the forward and reverse directions. The DUCT-PRO® air nozzle operation can be switched from forward to reverse direction with a simple adjustment.

REVERSIBILITY:

The reversible cable system enables you to control the direction of the cable rotation, thereby reaching both sides of the ductwork. This results in faster and more efficient cleaning and longer lasting cable life. The 25' long flexible drive cable is specially designed to help prevent the cable breakage that is so common when standard cable systems are run in reverse.

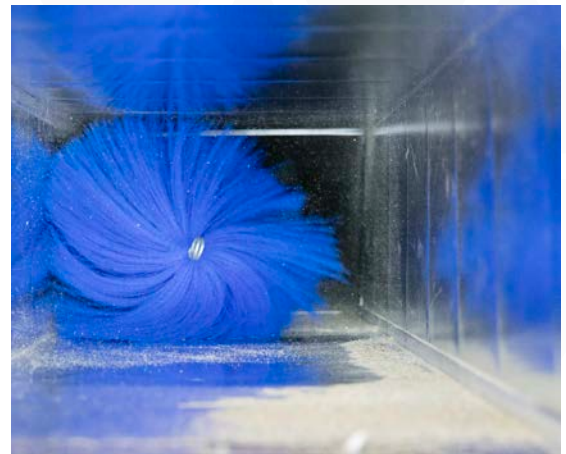
VARIABLE SPEED:

A DC motor and variable speed control provide constant torque at all speeds. This enables the operator to adjust the RPM of the cable and brushes to handle a variety of duct sizes and materials.



K3-2024 Power Brush System Kit includes: K3-2090 consisting of 1 each of 8", 12", and 18" diameter soft blue brushes and 7"/13"/7", 11"/18"/11" diameter step brushes.

*Optional K3-2074: 6 1/2" X 3" Soft Poly brush purchased separately





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REMOTE OPERATION:

The remote controls four functions; on/off, cable speed control, rotation direction (clockwise/counterclockwise), and compressed air activation. The ergonomic, hand-held remote control has a belt clip and is attached to a 15' cable that allows better control and faster response time at the point of brush operation.

PORTABILITY:

At only 46 lbs. and 24" L x 11.75" W x 11.5" H, the power unit is portable and small enough to be easily taken to any access point in the ductwork.

DURABLE DUCT-PRO® POWER BRUSH SYSTEM CASE:

The Abatement Technologies® DUCT-PRO® Power Brush System now comes in a powder-coated, galvanized steel cabinet and has a removable tray in the top section to house the remote control, power cord, and small tools. Your service team looks even more professional and organized.

BRUSHES FOR EVERY JOB:

Abatement Technologies® has developed a special line of brushes that are used with the DUCT-PRO® Power Brush System. The two color-coded brush designs can tackle virtually any duct material encountered in the field. The blue poly bristle brushes are ideal for duct board, lined duct, flex and small round metal ducts. The soft bristles loosen the debris without damaging the ductwork material, which is extremely important when cleaning fiberboard materials.

The special red and black "step" brushes are designed for metal ducts. The shorter stiff black bristles keep the brush centered while providing aggressive cleaning. The longer soft red bristles get into the corners and sweep the debris away from the surface.

ORDERING INFORMATION:

K3-2024 COMPLETE DUCT-PRO® POWER BRUSH SYSTEM, 110v/60hz

- Includes: 1 ea. K3-2024A (K3-2023 Remote Control with 15' cable & K3-2025, 25' Flexible Drive Shaft with Nozzle) & K3-2090 Brush set

K3-2090 BRUSH SET:

- 8", 12", and 18" diameter soft blue brushes
- 7"/13"/7", 11"/18"/11" diameter step brushes
- Optional K3-2074 6.5" soft poly brush

An international version is also available.

U.S. Patent No. 5,813,089



K3-2024 Power Unit
(Includes K3-2023 Remote)



K3-2090 Brush Set



CONTACT US FOR MORE INFORMATION

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