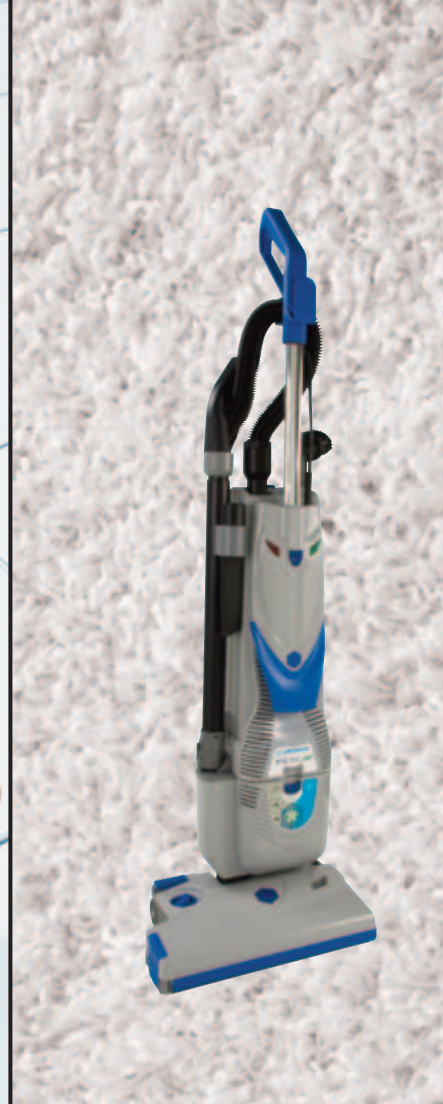


Commercial Floor Cleaning Equipment



michaelsequipment.ca



MICHAEL'S



PRE100

PRE375



PRE300S

Michael's PREMIER EXTRACTORS

PRE100

THE SOLUTION

For all your day-to-day carpet cleaning, the PR100 is "The Solution", offering a large 11 gallon moulded polyethylene solution tank, 2 powerful vacuum motors, 120 psi pump and a convenient drain valve, making it the ideal machine for all contract cleaners. Comes with 25' vacuum/solution hose assembly and hanger.

PRE60

THE DETAILER

A mid-size, 6 gallon extractor with a powerful punch! Compact, portable, easy to handle and able to fit into tight spots. Proven reliable for the auto detailing market, the Premier 60 has a powerful 3-stage vacuum motor and a 100 psi pump that will clean even the dirtiest carpets and upholstery. Comes with 20' vacuum/solution hose assembly and hanger.

PRE300S

THE MICRO SPOTTER

Comes complete with a powerful 2-stage motor. Easy to use, transport and store, this compact unit features a tank capacity of 1½ gallons and weighs only 20 lb. Convenient one switch operation with easy-to-open caps. Comes with a 3" stainless steel upholstery tool and 8' high pressure vacuum and solution hose assembly.

PRE375

THE WORKHORSE

Powerful extractor designed to fulfill all the demands of a professional cleaner! The Premier 375 offers an external regulator to adjust your pressure from 60 psi to a maximum 500 psi. Also equipped with an 11 gallon moulded polyethylene solution tank that features an easy-to-use drain valve. Comes with 25' vacuum/solution hose assembly and hanger.

Table of Contents

1 - 10

Canister Vacuums

11 - 14

Hepa Vacuums

15 - 17

Upright Vacuums

19 - 22

Automatic Scrubbers

23 - 34

Floor Machines & Burnishers

35 - 38

Carpet Extractors

39 - 42

Specialty Equipment

2016 CATALOGUE



michaelsequipment.ca

info@michaelsequipment.ca

orderdesk@michaelsequipment.ca

NS Non-Stock Special Order Item

MICHAEL'S

Canister Vacuums



This dry use vacuum picks up where others left off. Manufactured to our exact specifications, it sets a new standard of quality, durability and value. Ideal for use in any commercial and industrial building application. Features 102" of water lift and CFM of 116. Equipped with a plug for use with a powerhead. Power Cord is 15 m (50').

Tool kit and optional accessories are shown on Page 7.

PROCARE M50 Plus Dry Canister Vacuum

Model	Size	Motor	Ship Wt	Standard Accessories
M50 Plus w/o Tools	27 L (7.1 US Gal)	1.3 HP	29 lb	1½" x 8' 6" Hose Assembly
M50K2 Plus w/MTK2 Tool Kit	27 L (7.1 US Gal)	1.3 HP	33 lb	1½" x 8' 6" Hose Assembly



When you compare features, reliability and value, this vacuum is the one which all the other professional wet/dry vacuums will measure themselves by. The non-tipping tank with five casters will provide you years of dependable service. Provides 104" of water lift and CFM of 105. Power Cord is 15 m (50').

Tool kit and optional accessories are shown on Page 7.

PROCARE M60 Plus Wet/Dry Canister Vacuum

Model	Size	Motor	Ship Wt	Standard Accessories
M60 Plus w/o Tools	27 L (7.1 US Gal)	1.6 HP	29 lb	1½" x 8' 6" Hose Assembly
M60K3 Plus w/MTK3 Tool Kit	27 L (7.1 US Gal)	1.6 HP	33 lb	1½" x 8' 6" Hose Assembly



This vacuum is the new, small giant that our Canadian marketplace has been waiting for. Its robust, compact design may well be the most dependable value in the market today. Ideal for use in areas where floor space is limited, but big enough to handle any dry vacuum application. Provides 102" of water lift and CFM of 116. Power Cord is 15 m (50').

Tool kit and optional accessories are shown on Page 7.

PROCARE M80 Plus Dry Canister Vacuum

Model	Size	Motor	Ship Wt	Standard Accessories
M80 Plus without Tools	22 L (5.8 US Gal)	1.3 HP	25 lb	1½" x 8' 6" Hose Assembly
M80K Plus w/MTK Tool Kit	22 L (5.8 US Gal)	1.3 HP	30 lb	1½" x 8' 6" Hose Assembly
M80K1 Plus w/MTK1 Tool Kit	22 L (5.8 US Gal)	1.3 HP	30 lb	1½" x 8' 6" Hose Assembly
M80K2 Plus w/MTK2 Tool Kit	22 L (5.8 US Gal)	1.3 HP	30 lb	1½" x 8' 6" Hose Assembly

Canister Vacuums

PROCARE M60-12 Plus Wet/Dry Canister Vacuum

High performance, durable, large capacity wet/dry vacuum built to the demanding Procare "Plus" specifications. Non-corrosive tank provides years of service. Mounted on 4 heavy duty swivel casters to maximize manoeuvrability. Provides 104" of water lift and CFM of 105. Power Cord is 15 m (50').

Tool kit and optional accessories are shown on Page 8.



Model	Size	Motor	Ship Wt	Standard Accessories
M60-12 Plus w/o Tools	62 L (16.4 US Gal)	1.6 HP	48 lb	1½" x 11½' Hose Assembly
M60-12K3 Plus w/MTK3 Tool Kit	62 L (16.4 US Gal)	1.6 HP	53 lb	1½" x 11½' Hose Assembly

PROCARE M60-18TNP Plus Wet/Dry Canister Vacuum

Procure M60-18TNP features a large tank and trolley with a tipping system for easy dumping and can also be dumped in the fixed position using the front mounted handle. Manufactured with 2 front swivel casters and 2 large 8" rear wheels for easy transportation. Provides 104" of water lift and CFM of 105. Power Cord is 15 m (50').

Tool kit and optional accessories are shown on Page 8.



Model	Size	Motor	Ship Wt	Standard Accessories
M60-18TNP Plus w/o Tools	72 L (19 US Gal)	1.6 HP	64 lb	1½" x 11½' Hose Assembly
M60-18TNP Plus w/MTK3 Tool Kit	72 L (19 US Gal)	1.6 HP	69 lb	1½" x 11½' Hose Assembly

45-10P Wet/Dry Canister Vacuum

Provides an unbeatable combination of features, performance and low price. The superior 2 HP motor generates enough suction to pick up almost any kind of material, wet or dry. Operates quietly in sound sensitive areas. The Model 45 provides better efficiency than vacuums twice the price. Features a drop-in style cloth filter bag, blow moulded poly tank with 4 casters, a positive locking, full swivel hose connection and 15 m (50') power cord.

Tool kit and optional accessories are shown on Page 9.



Model	Size	Motor	Ship Wt	Standard Accessories
B701963 45-10P Wet/Dry	38 L (10 US Gal)	2 HP	33 lb	10' Hose, 6 pc Tool Kit

Canister Vacuums



Powerful, dry only vacuum with exceptional stability. Designed for professional cleaning, this stainless steel canister vacuum has a superior, low profile design that makes it extremely manoeuvrable and easy to use. Provides 97" of water lift and CFM of 100. Comes with on-board tools, telescopic wand and power cord storage. Power Cord is 7.6 m (25').

Tool kit and optional accessories are shown on Page 8.

390CV Dry Canister Vacuum

Model	Size	Motor	Ship Wt	Standard Accessories
B100312 390CV Canister Vac	15 L (4 US Gal)	1.5 HP	18 lb	6' Hose Assembly 5 pc Tool Kit



Designed to outperform and outlast competitive vacuums in its class. Hank Jr. has the pick-up power and performance for commercial or domestic applications. A 1200 watt, dual stage vacuum motor and extra large microfibre cloth filter bag ensure maximum airflow for extra long work periods without stopping. Features a top-mounted cord reel providing superior ease of use of the 25 ft power cord with fewer interruptions in cleaning, convenient cord retraction and storage. Comes complete with a set of tools for above floor cleaning areas stored neatly in an on-board tool caddy.

Hank Jr. Dry Canister Vacuum

Model	Size	Ship Wt	Standard Accessories
B100500 Hank Jr. Canister Vac	15 L (4 US Gal)	24.5 lb	6' Hose Assy 4 pc Tool Kit



Economical dry vacuum with a lightweight design, swivel casters and convenient carrying handle. Equipped with a flow-thru motor, powerhead receptacle and polyethylene tank for easy cleaning. Power cord is 8.5 m (28'). Provides 71" of water lift and CFM of 83.

Tool kit and optional accessories are shown on Page 8.

Box 101 Dry Canister Vacuum

Model	Size	Motor	Ship Wt	Standard Accessories
Box 101 Canister Vac	9 L (2.4 US Gal)	1.25 HP	22 lb	1 1/4" x 7' Hose MTK4 Tool Kit

Canister Vacuums

315R Wet/Dry Canister Vacuum

Compact, economical and lightweight wet/dry vacuum. Round and smooth polyethylene tank for easy maintenance. Comes with a powerhead receptacle, by-pass motor and built-in bumpers. Provides 87" of water lift and CFM of 101. Power cord is 8.5 m (28').

Tool kit and optional accessories are shown on Page 10.



Model	Size	Motor	Ship Wt	Standard Accessories
315R Wet/Dry Canister Vac	23 L (6.1 US Gal)	1.5 HP	30 lb	1½" x 8½' Hose MTK5 Tool Kit

315C Wet/Dry Canister Vacuum

Designed for light to moderate jobs. Features a by-pass motor, polyethylene tank, powerhead receptacle, carrying handle, built-in bumpers and 8.5 m (28') power cord. Provides 87" of water lift and CFM of 101.

Tool kit and optional accessories are shown on Page 10.



Model	Size	Motor	Ship Wt	Standard Accessories
315C Wet/Dry Canister Vac	43 L (11.4 US Gal)	1.5 HP	34 lb	1½" x 8½' Hose MTK5 Tool Kit

415MC Wet/Dry Canister Vacuum

Largest wet/dry vacuum with a polyethylene tank. Large 8" rear wheels and 3" front swivel casters provide stability and mobility. Drain hose with plug for safe dumping of liquids. Comes with a powerhead receptacle, by-pass motor, built-in bumpers and 675 sq in of filter surface. Power cord is 8.5 m (28'). Provides 87" of water lift and CFM of 101. **Can also be used with a front-mounted squeegee (sold separately).**

Tool kit and optional accessories are shown on Page 10.



Model	Size	Motor	Ship Wt	Standard Accessories
415MC Wet/Dry Canister Vac	90 L (24 US Gal)	1.5 HP	56 lb	1½" x 8½' Hose MTK5 Tool Kit



0042

Canister Vacuums



Outstanding value and versatility. Comes complete with two 1.25 HP by-pass vac motors, developing 170 CFM and 87" of water lift. Easily removable polyethylene tank. Large tipping trolley provides balance and stability. Sturdy moulded dolly with built-in bumpers and 675 sq in of filter surface area. Power cord is 8.5 m (28'). **Can also be used with a front-mounted squeegee (sold separately).**

Tool kit and optional accessories are shown on Page 10.

420RT Wet/Dry Canister Vacuum

Model	Size	Motor	Ship Wt	Standard Accessories
420RT Wet/Dry Canister Vac	71 L (19 US Gal)	Two 1.25 HP	63 lb	1½" x 8½' Hose MTK5 Tool Kit



Equipped with a powerful 2 HP vac motor and delivers 105" of water lift and 110 CFM. Low noise design is perfect for use in hospitals and schools. Features a polyethylene tank, built-in handle and dolly system for superior durability and easy transportation. Includes a 10' hose, two-piece metal wand, floor brush, floor squeegee, round dusting brush and crevice tool. Power Cord is 15 m (50'). **Can also be used with a front-mounted squeegee (sold separately).**

Tool kit and optional accessories are shown on Page 9.

45-20P Wet/Dry Canister Vacuum

Model	Size	Motor	Ship Wt	Standard Accessories
B260865 45-20P Wet/Dry Vacuum with Tool Kit	76 L (20 US Gal)	2 HP	65 lb	B160327 8 pc Tool Kit



Specifically designed for high volume pick-up of slurries and spills or for water damage projects. The 45-20POV has the same air-flow and water lift as the popular 45Hepa vacuum providing the power and performance needs of the professional contractor. Equipped with a built-in 40 GPM discharge pump inside a 20 gallon tank, which empties the tank continuously without interrupting the vacuum process. Power Cord is 15 m (50').

Tool kit and optional accessories are shown on Page 9.

45-20POV Pump Out Wet/Dry Canister Vacuum

Model	Size	Motor	Ship Wt	Optional Accessories
B100450 45-20POV Wet Vacuum	76 L (20 US Gal)	2 HP	70 lb	Wand and Squeegee Tool

Canister Vacuums

102-12SS Stainless Steel Wet/Dry Canister Vacuum

Recommended for heavy-duty wet/dry service. Built tough to pick up almost any kind of debris or liquid. Comes with a stainless steel tank, two filter assemblies and the exclusive "Never Clog" dual filtration system for dry pick-up and a wet pick-up adaptor for recovering liquids. Provides 105" of water lift and CFM of 110. Includes a 10' hose, two-piece metal wand, floor brush tool, floor squeegee tool, round dusting tool and crevice tool. Power Cord is 7.6 m (25').

Tool kit and optional accessories are shown on Page 9.



Model	Size	Motor	Ship Wt	Standard Accessories
B160449 102-12SS	45 L (12 US Gal)	2 HP	58 lb	1½" x 10' Hose 5 pc Tool Kit

102-12P Wet/Dry Canister Vacuum

Recommended for heavy-duty wet/dry service. Comes with a heavy duty poly tank, two filter assemblies, the exclusive "Never Clog" dual filtration system for dry pick-up and a wet pick-up adaptor for recovering liquids. Provides 105" of water lift and CFM of 110. Includes a 10' hose, two-piece metal wand, floor brush tool, floor squeegee tool, round dusting tool and crevice tool. Power Cord is 7.6 m (25').

Tool kit and optional accessories are shown on Page 9.



Model	Size	Motor	Ship Wt	Standard Accessories
B522289 102-12P	45 L (12 US Gal)	2 HP	58 lb	1½" x 10' Hose 5 pc Tool Kit

102DA Drum Adapter Wet/Dry Vacuum

Fits 45 Imperial or 55 US gallon steel drums. Automatic water shut-off prevents over-filling. Adapter is powder coated, 22-gauge cold rolled steel. Wide 4" Neoprene rubber gasket provides superior air seal. Provides 105" of water lift and CFM of 110. Comes with 25' power cord, 2-piece metal wand, floor brush tool, floor squeegee tool and round dusting brush. **Drum not included.**

Tool kit and optional accessories are shown on Page 9.



Model	Size	Motor	Ship Wt	Standard Accessories
B160447 102DA Drum Adapter	45 Imp. or 55 US gal Drum	2 HP	42 lb	1½" x 10' Hose 4 pc Tool Kit

Canister Vacuums - Accessories

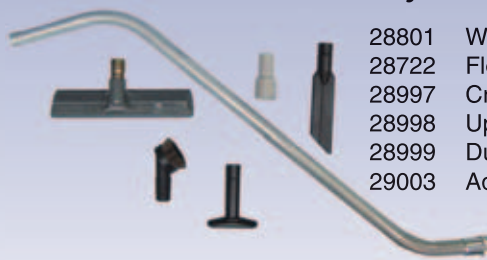


EU6106

M50 Plus

- 2741P Disposable Paper Bag
- EU6106 Sweep 'n Groom Powerhead
- MTK2 Dry Vac Tool Kit
- 6150 Hose Assembly
- 2852 Cartridge Filter
- 2823 Float Cage
- 2881 Hepa "Type" Filter
- 2822 Short Float Housing
- 0312 Corlon Filter
- 2855 Blocking Ring
- 0771SAN Top Hat Style Dry Filter
- 2860SAN Cone Style Dry Filter
- 0123 Ring
- 2677 Metal Filter Cage

MTK2 1½" Dry Tool Kit



- 28801 Wand
- 28722 Float-A-Matic 14½"
- 28997 Crevice Tool
- 28998 Upholstery Tool
- 28999 Dusting Brush
- 29003 Adaptor 1½" - 1¼"

**Tool Kit contents can be purchased separately*



PH175

M60 Plus

- 2741P Disposable Paper Bag
- PH175A Powerhead (1½")
- 28806 Crevice Tool
- 28831 Crevice Tool 12" Metal
- 28729 Multi Purpose Dial-the-Job Tool
- MTK3 Tool Kit (Wet and Dry)
- 6150 Hose Assembly
- 2852 Cartridge Filter
- 2881 Hepa "Type" Filter
- 0312 Corlon Filter
- 2855 Filter Ring
- 2822 Short Float Housing
- 0771SAN Top Hat Style Dry Filter
- 2860SAN Cone Style Dry Filter
- 0123 Ring
- 2859 Cage

MTK3 1½" Wet/Dry Tool Kit



- 28801 Wand
- 28729 Dial-the-Job 18"
- 28722 Float-A-Matic 14½"
- 28997 Crevice Tool
- 28998 Upholstery Tool
- 28999 Dusting Brush

**Tool Kit contents can be purchased separately*



EU6106

M80 Plus

- 0147P Disposable Bags
- EU6106 Sweep 'n Groom Powerhead
- 28906 Carpet Tool, Floor and Rug
- 28721 Carpet Tool "Float-a-Matic"
- 28997 Crevice Tool
- 28999 Dusting Brush (use with 29003)
- 28908 Elbow
- 28732 Multi Purpose Dial-the-Job Tool
- MTK Dry Vac Tool Kit
- MTK1 Dry Vac Tool Kit
- 28998 Upholstery Tool (use with 29003)
- 28780 Wand - 1 pc
- 28907 Wand - 2 pc (2 Required)
- 6125 Hose Assembly
- 0312 Corlon Filter
- 0771SAN Top Hat Style Dry Filter
- 0123 Ring
- 2677 Metal Filter Cage

MTK 1¼" Dry Tool Kit



- 28780 Wand
- 28721 Float-A-Matic 14½"
- 28997 Crevice Tool
- 28998 Upholstery Tool
- 28999 Dusting Brush
- 92624 End Cuff 1½" - 1¼"

**Tool Kit contents can be purchased separately*

MTK1 1¼" Dry Tool Kit



- 28907 2-Piece Chrome Wand
- 28908 Chrome Elbow for Wand
- 28906 Floor/Rug Tool
- 28997 Crevice Tool
- 28998 Upholstery Tool
- 28999 Dusting Brush

**Tool Kit contents can be purchased separately*

MTK2 Tool Kit can also be used. See M50 above for list of tools.

Canister Vacuums - Accessories



PH175

M60-12 Plus

- 2875 Disposable Paper Bag
- PH175A Powerhead (1½")
- 28806 Crevice Tool
- 28831 Crevice Tool 12" Metal
- 28729 Dial-the-Job 18"
- MTK3 Tool Kit (Wet and Dry)
- 6155 Hose Assembly
- 2852 Cartridge Filter
- 20043 Pre-Filter
- 2995 Hepa "Type" Filter
- 0042 Front-Mount Squeegee
- 0476 Wet Filter
- 0474W Wet Filter Assembly
- 2845SAN Dry Cone Filter
- 0473 Ring for Filter
- 2833 Filter Cage

MTK3 1½" Wet/Dry Tool Kit



- 28801 Wand
- 28729 Dial-the-Job 18"
- 28722 Float-A-Matic 14½"
- 28997 Crevice Tool
- 28998 Upholstery Tool
- 28999 Dusting Brush
- 29003 Adaptor 1½" - 1¼"

**Tool Kit contents can be purchased separately*



PH175

M60-18TNP Plus

- 2875 Disposable Paper Bag
- PH175A Powerhead
- 28806 Crevice Tool
- 28831 Crevice Tool 12" Metal
- MTK3 Tool Kit (Wet and Dry)
- 6155 Hose Assembly
- 2852 Cartridge Filter
- 20043 Pre-Filter
- 2995 Hepa "Type" Filter
- 0042 Front Mount Squeegee
- 0476 Wet Filter
- 0474W Wet Filter Assembly
- 2845SAN Dry Cone Filter
- 0473 Ring for Filter
- 2833 Filter Cage

MTK3 1½" Wet/Dry Tool Kit



- 28801 Wand
- 28729 Dial-the-Job 18"
- 28722 Float-A-Matic 14½"
- 28997 Crevice Tool
- 28998 Upholstery Tool
- 28999 Dusting Brush
- 29003 Adaptor 1½" - 1¼"

**Tool Kit contents can be purchased separately*



PH175

Box 101

- 0147P Disposable Paper Bags (10/pk)
- PH175B Powerhead
- 0618 Carpet Tool, Floor and Rug Tool
- 0617 Crevice Tool
- 0004 Dusting Brush
- 6158 Elbow
- 0616 Upholstery Tool
- 6240 Wand - 2 pc (2 Required)
- 0612 Hose Assembly
- MTK4 Tool Kit
- 0123 Ring
- 0124SAN Dry Filter (Top Hat Style)
- 0312 Corlon Filter
- 2862 Dry Filter (Cone Style)

MTK4 1¼" Tool Kit

- 6240 2-Piece Wand
- 6158 Elbow for Wand
- 0618 Floor/Rug Tool
- 0617 Crevice Tool
- 0616 Upholstery Tool
- 0004 Dusting Brush



390CV

- B60090 Disposable Paper Bags (5/pk)
- B260976 Powerhead
- B160632 Ergo Slide Floor Tool
- B160539 Crevice Tool
- B160541 Dusting Brush
- B100309 Air Driven Power Head
- B160666 Dry Vac Tool Kit
- B160540 Upholstery Tool
- B100321 Telescopic Wand
- B160543 Hose Assembly
- B230300 Filter
- B160548 Filter Ring



B260976 Powerhead



B160666 Tool Kit

Canister Vacuums - Accessories

45-10P



- B160566 Carpet Tool "Float-a-Matic"
- B701615 Crevice Tool
- 28831 Crevice Tool 12" Metal
- B000394 Dusting Brush
- B527095 Floor Brush
- B703329 Gulper Tool Hand
- B527094 Floor Squeegee Tool
- B160424 Dry Vac Tool Kit
- B160327 Tool Kit (Wet and Dry)
- B521007 Wand - 2 pc
- B700408 Disposable Paper Bags
- B702361 Hose Assembly



B160327 Tool Kit

45-20P



- B524253 Paper Filter Bags
- B260866 Front Mount Squeegee Tool
- B160327 Tool Kit
- B521007 Wand - 2 pc
- B702361 10' Hose
- B527095 14" Floor Brush Tool
- B527094 Floor Squeegee Tool
- B701615 17" Crevice Tool
- B000394 3" Round Dusting Brush



B160327 Tool Kit

102-12SS



- B160426 Tool Kit
- B524253 Paper Filter Bags
- B912494 Drop In Filter Assembly
- B000407 Dacron Filter Bag
- B000402 Moleskin Filter Bag
- B000404 Air Seal Gasket
- B260200 Wet Pick Up Adaptor
- B521007 Metal Wand - 2 pc
- B527095 Floor Brush Tool
- B527094 Floor Squeegee Tool
- B000394 Round Dusting Brush
- B701615 Crevice Tool
- B000311 10' Hose Assembly



B160426 Tool Kit

45-20POV



- B160327 Tool Kit



B160327 Tool Kit

MTK3 1½" Wet/Dry Tool Kit



- 28801 Wand
- 28729 Dial-the-Job 18"
- 28722 Float-A-Matic 14½"
- 28997 Crevice Tool
- 28998 Upholstery Tool
- 28999 Dusting Brush
- 29003 Adaptor 1½" - 1¼"

102-12P



- B160426 Tool Kit
- B524253 Paper Filter Bags
- B912494 Drop In Filter Assembly
- B000407 Dacron Filter Bag
- B000402 Moleskin Filter Bag
- B000404 Air Seal Gasket
- B260200 Wet Pick Up Adaptor
- B521007 Wand - 2 pc
- B527095 Floor Brush
- B527094 Floor Squeegee Tool
- B000394 Dusting Brush
- B701615 Crevice Tool
- B000311 10' Hose Assembly

B160426 Tool Kit

102DA



- B912494 Drop In Filter Assembly
- B000407 Dacron Filter Bag
- B000402 Moleskin Filter Bag
- B000404 Air Seal Gasket
- B260200 Wet Pick Up Adaptor
- B160426 Tool Kit
- B160009 Hepa Filter
- B521007 Wand - 2 pc
- B527095 Floor Brush
- B527094 Floor Squeegee Tool
- B000394 Round Dusting Brush
- B701615 Crevice Tool
- B000311 10' Hose Assembly
- 7665600 Outrigger Drum Dolly

B160426 Tool Kit

Canister Vacuums - Accessories



PH175

315R

- PH175A Powerhead
- 2741P Disposable Paper Bags
- 0008 Hose Assembly
- 2852 Cartridge Filter
- 0312 Pre-Filter
- 2881 Hepa "Type" Filter
- MTK5 Tool Kit
- 0123 Ring
- 2860SAN Dry Cone Style Filter
- 2859 Cage
- 0317W Wet Filter Assembly
- 2855 Ring Holder
- 2822 Short Float Housing



MTK5 1½" Tool Kit

- | | |
|------------------------|--------------------|
| 6386 Carpet Tool | 6384 Floor Brush |
| 6385 Squeegee Tool | 6389 Elbow |
| 6388 Adaptor for Tools | 6295 Dusting Brush |
| 0003 Crevice Tool | 6387 2 - pc Wand |

**Tool Kit contents can be purchased separately*



PH175

315C

- PH175A Powerhead
- 3979P Disposable Paper Bags (5/pk)
- 0008 Hose Assembly
- 2852 Cartridge Filter
- 0312 Pre-Filter
- 2881 Hepa "Type" Filter
- MTK5 Tool Kit
- 2859 Cage
- 0317W Wet Filter Assembly
- 0123 Ring
- 0317A Dry Filter



MTK5 1½" Tool Kit

- | | |
|------------------------|--------------------|
| 6386 Carpet Tool | 6384 Floor Brush |
| 6385 Squeegee Tool | 6389 Elbow |
| 6388 Adaptor for Tools | 6295 Dusting Brush |
| 0003 Crevice Tool | 6387 2 - pc Wand |

**Tool Kit contents can be purchased separately*



PH175

415MC & 420RT

- PH175A Powerhead
- 6388 Reducer/Adapter
- 6385 Floor Squeegee
- 6387 Wand - 2 pc
- 2875 Disposable Paper Bag
- 0008 Hose Assembly
- 2852 Cartridge Filter
- 20043 Pre-Filter
- 2995 Hepa "Type" Filter
- 0042 Front Mounted Squeegee
- MTK5 Tool Kit
- 2833 Cage
- 0474W Wet Filter Assembly
- 0473 Filter Ring



0042



MTK5 1½" Tool Kit

- | | |
|------------------------|--------------------|
| 6386 Carpet Tool | 6384 Floor Brush |
| 6385 Squeegee Tool | 6389 Elbow |
| 6388 Adaptor for Tools | 6295 Dusting Brush |
| 0003 Crevice Tool | 6387 2 - pc Wand |

**Tool Kit contents can be purchased separately*

Hepa Vacuums



A powerful, dry only Hepa vacuum with exceptional stability. Low profile design makes it extremely manoeuvrable and easy to use. Stainless steel tank and telescopic wand. Provides 97" of water lift and CFM of 100. Comes with an independently certified Hepa filter and on-board tools. Power Cord is 7.6 m (25').

Tool kit and optional accessories are shown on Page 14.

390ASB Hepa Dry Canister Vacuum

Model	Size	Motor	Ship Wt	Standard Accessories
B160535 390ASB Dry Hepa Vacuum	15 L (4 US Gal)	1.5 HP	18 lb	6' Hose Assembly 5 pc Tool Kit



Compact, high-efficiency, wet/dry steel vacuum with a drop-in Hepa filter for full 3-stage filtration. Small and lightweight; can be easily carried or transported. Ideal for maintenance and shop environments for fast pick up of hazardous materials. Provides 85" of water lift and CFM of 96. Includes a 10' hose, two-piece metal wand, floor brush, floor squeegee, round dusting brush and crevice tool. Power Cord is 7.6 m (25').

Tool kit and optional accessories are shown on Page 13.

86ASB54C Hepa Wet/Dry Canister Vacuum

Model	Size	Motor	Ship Wt	Standard Accessories
B160420 86ASB54C Wet/Dry Hepa Vacuum	19 L (5 US Gal)	1 HP	49 lb	1½" x 10' Hose Assembly 5 pc Tool Kit



Compact, high-efficiency, dry only steel vacuum with a drop-in Hepa filter for full 3-stage filtration. Small and lightweight; can be easily carried or transported. Ideal for maintenance and shop environments for fast pick up of hazardous materials. Provides 85" of water lift and CFM of 96. Includes a 10' hose, two-piece metal wand, floor brush, dusting brush and crevice tool. Power Cord is 7.6 m (25').

Tool kit and optional accessories are shown on Page 13.

86ASB5D4C Hepa Dry Canister Vacuum

Model	Size	Motor	Ship Wt	Standard Accessories
B160419 86ASB5D4C Dry Hepa Vacuum	19 L (5 US Gal)	1 HP	38 lb	1½" x 10' Hose Assembly 4 pc Tool Kit

Hepa Vacuums

102ASB12P Hepa Wet/Dry Canister Vacuum

Our most popular wet/dry HEPA vacuum for heavy-duty service in professional abatement work. Features a heavy-duty polyethylene tank with dump valve, delivers 105" of water lift and 110 CFM. Four-stage filtration for extra efficiency. Includes a 10' hose, two-piece metal wand, floor brush, floor squeegee, round dusting brush and crevice tool. Power Cord is 7.6 m (25').

Tool kit and optional accessories are shown on Page 13.



Model	Size	Motor	Ship Wt	Standard Accessories
B160421 102ASB12P Wet/Dry Hepa Vacuum	45 L (11.9 US Gal)	2 HP	84 lb	1½" x 10' Hose Assembly 5 pc Tool Kit

102ASB12PD Hepa Dry Canister Vacuum

Our most popular dry HEPA vacuum for heavy-duty service in professional abatement work. Heavy-duty poly tank. Four-stage filtration for extra efficiency. Provides 105" of water lift and CFM of 110. Includes a 10' hose, two-piece metal wand, floor brush, dusting brush and crevice tool. Power Cord is 7.6 m (25').

Tool kit and optional accessories are shown on Page 14.



Model	Size	Motor	Ship Wt	Standard Accessories
B527038 102ASB12PD Dry Hepa Vacuum	45 L (11.9 US Gal)	2 HP	72 lb	1½" x 10' Hose Assembly 4 pc Tool Kit

102ASBDA Hepa Wet/Dry Drum Adapter

Our super heavy-duty drum style Wet/Dry Hepa vacuum sits atop a steel drum. Features an unsurpassed 55 US gallon of wet recovery. Provides 105" of water lift and CFM of 110. Includes a two-piece metal wand, floor brush tool, floor squeegee tool and round dusting brush. Power Cord is 7.6 m (25'). **Drum not included.**

Tool kit and optional accessories are shown on Page 14.



Model	Size	Motor	Ship Wt	Standard Accessories
B160446 102ASBDA Wet/Dry Hepa Drum Vacuum	208 L (55 US Gal)	2 HP	61 lb	1½" x 10' Hose Assembly 4 pc Tool Kit

45-10P Hepa Dry Canister Vacuum

Equipped with a powerful, 2-stage by-pass motor and an extra large capacity Hepa filter system, the Model 45 offers the air flow efficiency of vacuums costing three times as much. The Model 45 is manufactured to the same high standards as our large Hepa, so it will withstand years of hard use. Provides 105" of water lift and CFM of 110. Includes a metal wand, floor brush, crevice tool and dusting brush. Power Cord is 15 m (50').

Tool kit and optional accessories are shown on Page 13.



Model	Size	Motor	Ship Wt	Standard Accessories
B160414 45-10P Hepa Dry Only	38 L (10 US Gal)	1.5 HP	33 lb	10' Hose, 4 pc Tool Kit

Hepa Vacuums - Accessories



86ASB54C

- B700408 Disposable Paper Bags
- B524263 Poly Bag
- B701614 Auto Detail Claw Tool
- B160566 Carpet Tool "Float-a-Matic"
- 28832 Crevice Tool 28" Metal
- 28831 Crevice Tool 12" Metal
- B000394 Dusting Brush (use with 29003)
- B527095 Floor Brush
- B703329 Gulper Tool Hand
- B527094 Floor Squeegee Tool
- B160426 Tool Kit (Wet and Dry)
- B521007 Wand - 2 pc
- B000311 Hose Assembly
- B526520 Hepa Filter Assembly
- B527302 Pre-Filter
- B700344 Spacer Sleeve
- B000517 Dacron Filter



B160426 Tool Kit



86ASB5D4C

- B700408 Disposable Paper Bags
- B524263 Poly Bag
- B701614 Auto Detail Claw Tool
- B160566 Carpet Tool "Float-a-Matic"
- 28832 Crevice Tool 28" Metal
- 28831 Crevice Tool 12" Metal
- B000394 Dusting Brush (use with 29003)
- B527095 Floor Brush
- B703329 Gulper Tool Hand
- B527094 Floor Squeegee Tool
- B160426 Tool Kit (Wet and Dry)
- B521007 Wand - 2 pc
- B000311 Hose Assembly
- B526520 Hepa Filter Assembly
- B527302 Pre-Filter
- B700344 Spacer Sleeve
- B000517 Dacron Filter



B160426 Tool Kit



102ASB12P

- B524253 Disposable Paper Bags
- B524263 Poly Bag
- B701614 Auto Detail Claw Tool
- B160566 Carpet Tool "Float-a-Matic"
- 28832 Crevice Tool 28" Metal
- 28831 Crevice Tool 12" Metal
- B000394 Dusting Brush (use with 29003)
- B527095 Floor Brush
- B703329 Gulper Tool Hand
- B527094 Floor Squeegee Tool
- B160426 Tool Kit (Wet and Dry)
- B521007 Wand - 2 pc
- B000311 Hose Assembly
- B160009 Hepa Filter Assembly
- B700017 Pre-Filter
- B520788 Wet Conversion Kit
- B700306 Spacer Sleeve



B160426 Tool Kit

Hepa Vacuums - Accessories

102ASB12PD

B524253	Disposable Paper Bags	B160426	Tool Kit (Wet and Dry)
B524263	Poly Bag	B700017	Pre-Filter
B701614	Auto Detail Claw Tool	B520788	Wet Conversion Kit
28831	Crevice Tool 12" Metal	B703329	Gulper Tool Hand
B000394	Dusting Brush (use with 29003)	28832	Crevice Tool 28" Metal
B527095	Floor Brush		
B527094	Floor Squeegee Tool		
B521007	Wand - 2 pc		
B000311	Hose Assembly		
B700306	Spacer Sleeve		
B160566	Carpet Tool "Float-a-Matic"		
B000517	Dacron Filter		
B160009	Hepa Filter Assembly		



B160426 Tool Kit

102ASBDA

B524263	Poly Bag	B521007	Wand - 2 pc
B912494	Drop In Filter Assembly	B527094	Floor Squeegee
B000407	Dacron Filter Bag	B701615	Crevice Tool
B000402	Moleskin Filter Bag	28832	Crevice Tool 28" Metal
B000404	Air Seal Gasket		
B260200	Wet Pick Up Adaptor		
B160426	Tool Kit		
B160009	Hepa Filter		
B527095	Floor Brush		
B000394	Round Dusting Brush		
B000311	10' Hose Assembly		



B160426 Tool Kit

390ASB

B160632	Ergo Slide Floor Tool
B260976	Powerhead
B160539	Crevice Tool
B160541	Dusting Brush (use with 29003)
B100309	Air Driven Nozzle
B160666	Dry Vac Tool Kit
B160540	Upholstery Tool
B100321	Telescopic Wand
B600900	Disposable Paper Bags (5/pk)
B160543	Hose Assembly
B160534	Hepa Filter Assembly



B260976
Powerhead

45-10P Hepa

B160566	Carpet Tool "Float-a-Matic"	B703329	Gulper Tool Hand
28831	Crevice Tool 12" Metal	B260619	Hepa Filter
B701615	Crevice Tool	B704004	Poly Bag
B000394	Dusting Brush (use with 29003)		
B527095	Floor Brush		
B527094	Floor Squeegee Tool		
B160424	Dry Vac Tool Kit		
B160327	Tool Kit (Wet and Dry)		
B521007	Wand - 2 pc		
B700408	Disposable Paper Bags		
B702361	Hose Assembly		
B160327	Tool Kit		
B000517	Dacron Filter		
B701904	Cloth filter		



B160327 Tool Kit



Upright Vacuums




The world renowned RX series upright vacuums with some powerful upgrades. The vacuum motors draw less power with increased airflow and water lift while the new design helps to increase their quiet operation. The new eco FORCE RX models have all the features you love about the old Uprights, including an extra 6' of power cord (41' total). Six levels of filtration with HEPA filter (optional). Adjustable telescopic handle for maximum comfort and reach.

For Optional Accessories See Page 17.

RX380e, RX450e and RX500e eco Force Lindhaus Upright Vacuums

Model	Size	Motor	Ship Wt	Standard Accessories
RX380e Upright - 15"	4 L (1 US Gal)	880 watt	24 lb	4 pc Tool Kit
RX450e Upright - 18"	4 L (1 US Gal)	900 watt	25 lb	4 pc Tool Kit
RX500e Upright - 20"	4 L (1 US Gal)	900 watt	26 lb	4 pc Tool Kit

 Over 1.5 million sold and in service worldwide



High efficiency filtration, quiet two-motor upright vacuum. **It's the lightest professional 2-motor machine ever built and features our patented weight distribution system.** Proven strength and durability. The geared belt transmission system is protected by an electronic overload control. The on-board tool kit consists of a crevice tool, upholstery tool, patented telescopic wand and a 4-to-1 stretch hose.

For Optional Accessories See Page 17.

Dynamic 380E and 450E Upright Vacuum

Model	Size	Motor	Ship Wt	Standard Accessories
380E Dynamic Upright - 15"	4.5 L (1.2 US Gal)	930 watt	24 lb	3 pc Tool Kit
450E Dynamic Upright - 18"	4.5 L (1.2 US Gal)	950 watt	25 lb	3 pc Tool Kit



Strong and reliable two motor basic upright vacuum. Only the essential accessories are on board. These upright vacuums have a balanced roller and metal supports and are light weight, making them easier on the user. Provides 90" of water lift and 49 CFM at only 79 dB (noise). The electronic overload control switches off the motor in case of excessive overload. Power cord is 10 m (41 ft).

For Optional Accessories See Page 17.

CH30, CH38 Pro Eco Force Lindhaus Upright Vacuum

Model	Size	Motor	Ship Wt	Standard Accessories
CH30 Pro Upright - 12"	4 L (1 US Gal)	850 watt	16 lb	2 pc Tool Kit
CH38 Pro Upright - 15"	4 L (1 US Gal)	880 watt	17 lb	2 pc Tool Kit

Upright Vacuums

Activa 30 Pro Single Motor Upright Vacuum

Single motor upright vacuum for small surfaces. Ultra light, but strong and versatile. Change the brush without tools. Equipped with a complete set of on board accessories, including a replacement filter bag. The dynamically balanced brush roller is mounted on metal supports with ball bearings. In case of blocking a speed sensor sends the information to the electronic control that switches off the motor immediately. The transmission has a double geared belt. Power cord is 41 ft (10 m).



Model	Size	Motor	Ship Wt	Standard Accessories
Activa 30 Pro Upright - 12"	4.5 L (1.2 US Gal)	850 watt	15 lb	2 pc Tool Kit

LS50 Hybrid Wide Area Multi-Function Upright Vacuum

Excellent cleaning efficiency on any carpet! Use the LS50 with the battery and/or cord for superior working capacity (16,000 sq ft/h). The LS50 Hybrid bag compartment is equipped with two comfortable handles for easy transport and cleaning. High efficiency motors provide the longest running time making the LS50 perfect for use in: large Hotels, mosques, sports halls, schools, medical facilities, airports, railway stations, shopping malls, etc. The LS50 features the world's lowest base housing profile of 230 mm (9") and a large dust bag capacity (16 L). Manoeuvrable and light with a wide, 18" cleaning path, just guide it and it goes by itself! Equipped with a full set of tools and the battery charger and the cord are on board. Power cord is 50 ft.



Model	Size	Motor	Ship Wt	Standard Accessories
LS50H Hybrid Wide Area Upright Vacuum - 20"	16 L (4 US Gal)	360 watt	121 lb	3 pc Tool Kit

LS50E Electric Wide Area Multi-Function Upright Vacuum

Manoeuvrable and light, just guide it and it goes by itself. Large dust bag capacity (16 L) that is removable from the body frame. Cleans up to 16,000 sq ft per hour with the world's lowest base housing profile of 9". Equipped with a full set of on board tools including a crevice tool, upholstery tool and wand. Body frame folds for easy transport. Replace the brush roller without tools. Power cord is 50 ft.



Model	Size	Motor	Ship Wt	Standard Accessories
LS50E Hybrid Wide Area Upright Vacuum - 20"	16 L (4 US Gal)	600 watt	68 lb	3 pc Tool Kit

Upright Vacuums - Accessories



Dynamic 380E and 450E Upright Vacuums

- | | |
|-----------|-----------------------|
| 031100019 | A4 Paper Bag (8/pk) |
| 085470081 | Exhaust Micro Filter |
| 030060310 | Crevice Tool |
| 031460310 | Dusting Brush |
| 030550300 | Telescopic Wand |
| 086670381 | Hose Assembly |
| 011560000 | Scent Pad |
| 030640000 | Hepa Grill Filter |
| 030650000 | Charcoal Grill Filter |
| 003840300 | Uni Tool Body |



CH Pro eco Force Uprights

- | | |
|-----------|-------------------------|
| MPH4 | MPH4 Paper Bags (10/pk) |
| 030610019 | PH4 Paper Bags (10/pk) |
| 030640000 | Hepa Grill Filter |
| 086670381 | Hose Assembly |
| 030550300 | Telescopic Wand |
| 011560000 | Scent Pad |
| 030060310 | Crevice Tool |
| 083770081 | Exhaust Micro Filter |
| 030650000 | Charcoal Grill Filter |



RX380e, RX450e and RX500e Eco Force Uprights

- | | |
|-----------|-------------------------|
| MPH4 | MPH4 Paper Bags (10/pk) |
| 030610019 | PH4 Paper Bags (10/pk) |
| 030640000 | Hepa Grill Filter |
| 086670381 | Hose Assembly |
| 031460310 | Dusting Brush |
| 030550300 | Telescopic Wand |
| 011560000 | Scent Pad |
| 030060310 | Crevice Tool |
| 083770081 | Exhaust Micro Filter |
| 030650000 | Charcoal Grill Filter |
| 003840300 | Uni Tool Body |



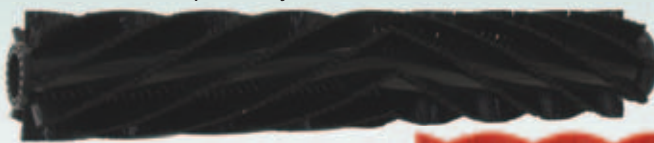
Activa 30 Pro

- | | |
|-----------|-----------------------------|
| 031100019 | A4 Paper Bag (8/pk) |
| 030550300 | Telescopic Wand |
| 030060310 | Crevice Tool |
| 003840300 | Uni Tool Body |
| 030900300 | Brush Strip Upholstery Tool |



LS50 Electric & Hybrid Wide Area Vacuums

- | | |
|-----------|---------------------------------------|
| 180880081 | Brush Roller, Black (Standard) |
| 181220081 | Brush Roller, Red |
| 032280019 | Micropore Filter Bag |
| 180900081 | Cloth Washable Bag |
| 014980000 | Motor Protection Washable Filter |
| 014990000 | Motor Protection Hepa Washable Filter |
| 030550300 | Wand |
| 030060310 | Crevice Tool |
| 030820300 | Upholstery Tool |





RX380e, RX450e, RX500e eco FORCE UPRIGHT VACUUMS

NEW!
& Improved

RX380e
15"

RX450e
18"

RX500e
20"



Heavy duty, dual motor upright vacuums for large areas

The world renowned RX series upright vacuums now have a sleek new look with some powerful upgrades. The vacuum motors draw less power with increased airflow and waterlift while the new design helps to increase their quiet operation. Each vacuum is equipped with the standard on-board accessories, including a special light-weight telescopic wand for reaching high ceilings or into crevices where the vacuum can't go.

Electronic control provides a soft start and the overload indicator ensures the correct height adjustment. Features a motor shut-off to protect the drive timing belt and other moving parts, extending the life of this powerful work horse.

The new eco FORCE RX models have all the features you love about the old RX Uprights, including an extra 6 ft. of power cord to extend your reach.



**Over 1.5 million sold
and in service worldwide**

The cleaning industry's tried and proven workhorse for over 30 years

Strong and reliable - ideal for contract cleaners

6 levels of filtration with HEPA filter (optional)

Accessories on board

Double body/base support with quick release

Stainless steel base guides

High efficiency electric motors

Adjustable telescopic handle for maximum comfort and reach



Remove the balanced brush roller without tools

Automatic Scrubbers



Michael's smallest single battery-powered automatic floor scrubber. Easy to operate; fill the solution tank, fit the brush, lower the squeegee and start operating. Battery-powered and therefore, cable-free. A true all purpose scrubber, the GB14 can move easily around tables, clean room corners accurately and have access in areas with many obstacles thanks to its handlebar, which ensures 180° of flexibility. Cleans up to 10,000 sq ft per hour. It comes with an AGM battery, white nylon brush and built-in battery charger.

GB14 All Purpose Battery Operated Scrubber

For accessories, see page 21.

Model	Squeegee Width	Brush Size	Brush Speed	Ship Wt
B100420 GB14 All Purpose Battery Operated Scrubber	17"	14"	140 RPM	147 lb



Ideal for cleaning in tight and not excessively congested spaces and has a never-ending autonomy ensured by the electric cable. User friendly; just fill the solution tank with water and detergent, fit the brush and lower the squeegee to start operating. Controls are self explanatory - Operate the water flow switch - Operate the brush motor switch - Operate the suction motor switch. Cleans up to 8,600 sq ft per hour. Comes with a nylon scrub brush.

Vispa35E Electric Scrubber

For accessories, see page 21.

Model	Squeegee Width	Brush Size	Brush Speed	Ship Wt
Vispa 35E All Purpose Scrubber	17"	14"	140 RPM	85 lb



The LW46 Hybrid is the latest innovation for using Battery or an Electric cord for operation. Use the machine with the battery until it runs low and switch to the electrical cord. Keeps going! High efficiency motors extend running time. Manoeuvrable, quiet and light, just guide it and it goes by itself. Removable water tanks on the body frame make refilling easy. With the lowest base housing profile 230mm (9 inch), this machine folds neatly and can be transported in most vehicles. Superior working capacity - can clean 1500 square metre/hour (16,145 sq. ft./hour). Scrub and dry to the wall on the side and front. Dries perfectly on turns thanks to the easy glide squeegee.

LW46 Hybrid Professional Auto Scrubber

For accessories, see page 21.

Model	Squeegee Width	Brush Size	Brush Speed	Ship Wt
LW46 Hybrid Auto Scrubber	20"	18" (460 mm)	1200 RPM	133 lb

Automatic Scrubbers

Simpla 50BT Single Disc Battery Powered Automatic Scrubber

Compact, unique and user-friendly machine with larger capacity for extended run time. The gearshift control is ergonomically fitted on the handle. Front mounted drain plug is positioned at the optimal height for easy emptying. Lightweight hinged recovery tank can be lifted for maintenance and ventilation during battery charging. The curved squeegee will literally follow any turn and comes with a quick coupler to protect it from impact. Equipped with a hands-free electrical brush coupling system. Cleans up to 19,200 sq ft per hour.

Machine Dimensions: 51" L x 22" W x 40" H.



Model & Description

Solution Tank

Recovery Tank

Ship Wt

Simpla 50BT - 20" Self-propelled Scrubber
Single Disc Brush, Brush Assist Drive
Includes: 405527 Pad Driver

13 US Gal

14.5 US Gal

205 lb

Abila 52 Dual Disc Battery Powered Automatic Scrubber - 20"

An extremely quiet machine, suitable for use in many facilities including schools, hospitals and retirement homes. Counter-rotating brushes have adjustable inclination for better forward movement and can be raised by a foot pedal for machine transfer. The removable, shock resistant, high-density polyethylene recovery tank makes for safe and easy cleaning. Comes with two 10" polypropylene brushes and a 26" squeegee assembly. Batteries, charger and all other brushes are extra. Cleans up to 15,800 sq ft per hour.

Machine Dimensions: 44" L x 22" W x 38" H.



Model & Description

Solution Tank

Recovery Tank

Ship Wt

Abila 52 - 20"
Dual Disc Brush, Brush Assist Drive
Includes: Two 10" Polypropylene Brushes
and a 26" Squeegee Assembly

9 US Gal

11 US Gal

158 lb

Media 26B Battery Powered Automatic Scrubber - 26"

Quiet and highly manoeuvrable; one pass is all you need to scrub and dry any type of surface. Self-propelled with variable speed in both forward and reverse. Features an insulated vac motor that decreases noise (68 db), powerful independent brush and drive motors, metal brush housing and an automatic shut-off on solution and brush control when the machine is in neutral. Fill the large solution tank through the self-closing inlet. Stainless steel "V" squeegee assembly hugs floors, maximizing surface drying even in tight turns. Gas lift allows safe and easy access to the battery and electrical compartment. Cleans up to 24,855 sq ft per hour.

Dimensions: 59" L x 28" W x 44" H.



Model & Description

Solution Tank

Recovery Tank

Ship Wt

Media 26B Plus - 26"
Dual Disc Brush, Self Propelled
Includes: 2 Pad Drivers and a 35"
Squeegee Assembly

21 US Gal

22 US Gal

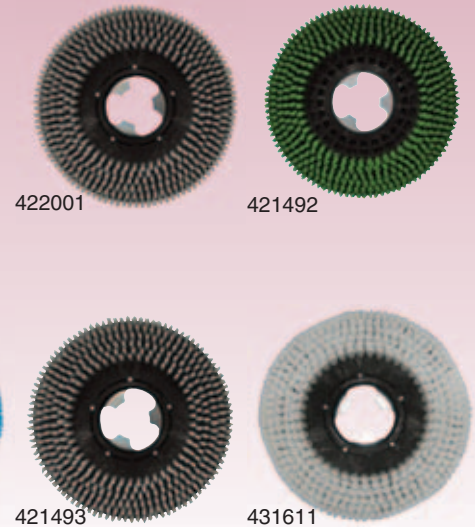
205 lb

Automatic Scrubbers - Accessories

GB14



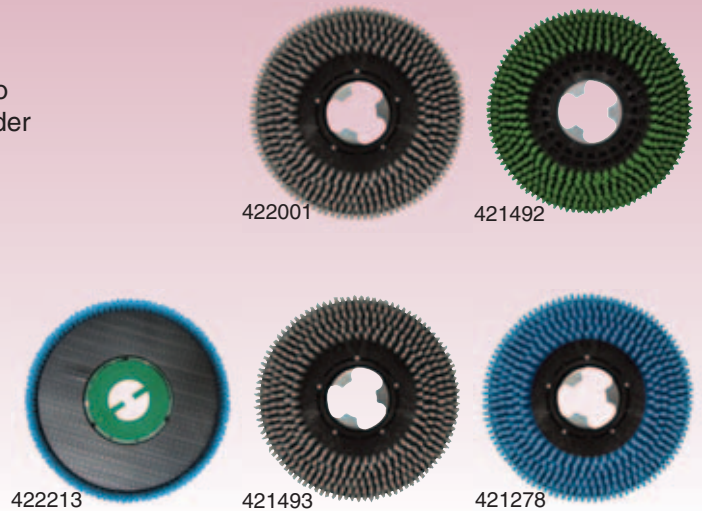
- 422001 Standard 14" Pad Holder
- 422213 13" Pad Holder Combo
- 431611 Soft White Brush
- 421492 Medium Duty Brush
- 421493 Heavy Duty Brush



Vispa 35E



- 421278 Soft Blue Brush
- 422213 13" Pad Holder Combo
- 422001 Standard 14" Pad Holder
- 421492 Medium Duty Brush
- 421493 Heavy Duty Brush



LW46



089820381 Red Basic Brush
For use on hard surfaces



089830381 Yellow Aggressive Brush
More aggressive for heavy duty use such as outdoors or in a garage/workshop



180050381 White Polishing Roller Pad
Ideal for use on marble



180060381 Red Abrasive Roller Pad
Basic abrasive pad



Automatic Scrubbers - Accessories

Simpla 50BT

31-255-DC	Wet Battery, 12V, 130ah x 2
CBN1-M	Charger, 24V, 12amp (for 31-255-DC)
USAGM31	AGM Battery x 2
CBSW1-SM	AGM Battery Charger
405631	Medium Polypropylene Brush
405527	Pad Driver
405632	Tynex Brush



Abila 52

31-225-DC	Wet Battery 12V, 130ah x 2
CBN1-M	Charger - 24V-12amp (for 31-255-DC)
USAGM31	AGM Battery x 2
CBSW1-SR	AGM Battery Charger
405513	Pad Driver 10" (2)
405604	Polypropylene Brush 10" (2)
405603	Tynex Brush 10" (2)



Media 26 Plus

PS2200	Wet Battery - 6V, 225ah x 4
SLA-GC250	6V AGM Battery x 4
CBHD3	AGM & Wet Charger
405591	Poly Brush 13" (2)
405521	Pad Driver 13" (2)
405593	Tynex Brush 13" (2)



Floor Machines & Burnishers



Built for speed and flexibility, the Tusk T20 Burnisher gives your floor a high gloss, wet-look. Dry polish or spray buff areas requiring a light chemical application to optimize cleaning. Powered by a direct drive, 1.5 HP 66 frame motor, the Tusk T20 Burnisher delivers superior results over a long service life. Extended reach with a 50' safety yellow power cord.

Tusk T20BN Burnisher



Model	Size	Motor	Ship Wt	Drive Disc
Tusk T20BN Burnisher 1500 RPM	20"	1.5 HP	113 lb	Flex Drive Included



Tusk Pro series floor machines are powered by best-in-class 1.0 and 1.5 HP, 66 frame dual capacitor AC induction motors that deliver 175 RPM cleaning speed. Tusk Pro combines superior cleaning and versatility with improved efficiency and operator safety and will fast become the envy of the floor machine market. Features an adjustable handle with safety lock switch, quick release 50' safety yellow power cord and a dual capacitor "start/run" induction motor. Polished aluminum and chrome all metal construction.

Tusk Pro Series Floor Machines



Model	Size	Motor	Ship Wt	Drive Disc
T13 Pro Tusk Single Speed Floor Machine - 175 RPM	13"	1.5 HP	117 lb	Included
T17 Pro Tusk Single Speed Floor Machine - 175 RPM	17"	1.5 HP	134 lb	Included
T20 Pro Tusk Single Speed Floor Machine - 175 RPM	20"	1.5 HP	139 lb	Included



Tundra TL Machines stand the test of time and deliver the performance demanded of them. All Tundra TL floor machines are powered by a 1.5 HP motor to handle every cleaning function and type of surface. The triple planetary steel gear box maximizes the transfer of power from the motor through the scrubber head directly to the floor surface - ensuring powerful performance. Add the operator positioned safety lock out on a twin switch lever handle assembly and the operator is prepared for hours of safety, comfort and productivity. Made of cold rolled steel with polished aluminum and chrome for durability.

Tundra Lite Floor Machines



Model	Size	Motor	Ship Wt	Drive Disc
TL17 Lite Single Speed Floor Machine 175 RPM	17"	1.5 HP	129 lb	Included
TL20 Lite Single Speed Floor Machine 175 RPM	20"	1.5 HP	131 lb	Included

Floor Machines & Burnishers

Tusk Dual Speed Floor Machines



Two-speed versatility and heavy duty performance are the hallmarks of Tusk's Dual Speed floor machine. The Dual Speed provides the versatility to tackle any floor surface - through the economy of a single machine. Switch from 180 to 320 RPM with the flip of a switch and go from basic operations like wet scrubbing, stripping and dry buffing to more severe applications like spray buffing, carpet bonneting and diamond pad polishing. The Dual Speed machine features a 1.5 HP, 66 frame DC rectified motor and triple planet gearbox that will give your floor machine a longer service life.



Model	Size	Motor	Ship Wt	Drive Disc
Tundra T17 Dual Speed Floor Machine 180 - 320 RPM	17"	1.5 HP	120 lb	Included
Tundra T20 Dual Speed Floor Machine 180 - 320 RPM	20"	1.5 HP	126 lb	Included

Tusk Heavy Floor Machines



The Tusk Heavy Series is an ideal solution when you need high performance with more substantial gear design. Our Heavy machines come standard with a triple planet gearbox which gives you a longer service life than other gear drives. Tusk Heavy floor machines are powered by 1.5 HP, 66 frame TEFC induction motors that deliver 175 RMP cleaning speed, an adjustable handle with safety lock switch and a quick release 50' safety yellow power cord. Features a dual capacitor "start/run" induction motor. Polished aluminum and chrome all metal construction.



Model	Size	Motor	Ship Wt	Drive Disc
T17 Heavy Floor Machine 175 RPM	17"	1.5 HP	144 lb	Included
T20 Heavy Floor Machine 175 RPM	20"	1.5 HP	150 lb	Included

Tusk Super Heavy Floor Machines



The most severe cleaning operations require a machine built for extreme duty - the Super Heavy floor machine. These robust, durable floor machines provide superior performance for the toughest floor care applications. Providing the ultimate in versatility and power, Tusk Super Heavy floor machines feature a 1.5 HP 180 frame motor that provides the power and endurance to perform. Tusk Super Heavy machines are excellent for stone maintenance and restoration as well as the tedious operation of mastic removal. Additional 25 lb horseshoe weight also available upon request.



Model	Size	Motor	Ship Wt	Drive Disc
T17 Super Heavy Floor Machine 175 RPM	17"	1.5 HP	165 lb	Included
T20 Super Heavy Floor Machine 175 RPM	20"	1.5 HP	170 lb	Included



Floor Machine Accessories

Before using a new brush on carpeting, the brush should be broken in according to the following directions. This will eliminate possible excess drag by “tipping” the strands, removing any possible burrs caused by the manufacturing process.

1. Mount the brush on the floor machine. Follow ALL instructions included in your owners manual.
2. Find a rough textured floor surface, preferably unfinished concrete. Operate the machine on this surface. Run the machine DRY for approximately 15 - 20 minutes. The brush fibres will take a slight set or lean in the direction of the machine rotation.
3. Rinse the brush to remove any dirt caught when running the machine. The brush is now ready to be used on carpeting.

How to Break in a Brush

How to Select the Correct Rotary Product

When contacting customer service, please provide the following information to help us assist you in ordering the proper product.

Pad Driver or Brush

If your preference is to have a dedicated product, select a brush. If you have a variety of applications, your choice may be a pad driver. The surface being cleaned and the amount of dirt build up will help determine the selection. The key to remember when ordering these items is the block diameter in relationship to the machine size. A brush is sized 2" smaller than the machine because of the flare of the brush fibres. Pad drivers are specified 1" smaller than the machine.

Machine Make and Model Number

When calling customer service, please have the machine manufacturer and model number to help determine the block size, centre hole diameter and clutch plate necessary to attach the block to the machine. If the machine size is not apparent from the model number, please provide this specification.

Applications	Mal-Grit Xtra	Mal-Grit	Clean-Grit	Mal-Grit Lite	0.028" Nylon	0.025/0.028" Nylon	0.028" Polypropylene	0.020/0.025" Polypropylene	Wire	Baseline	Union Mix	White Tampico	Butcher (Flat) Wire	SP17
Stripping:														
Terrazzo	◇	◇												
Vinyl tile		◇												
Ceramic/Quarry Tile		◇												
Linoleum		◇												
Scarifying Concrete													◇	◇
Concrete Scraping														◇
General Scrubbing:														
Heavily Soiled Concrete	◇	◇	◇		◇		◇		◇	◇			◇	
Moderate to Lightly Soiled Concrete			◇		◇		◇		◇	◇				
Vinyl Tile			◇	◇	◇		◇			◇				
Terrazzo			◇	◇	◇		◇			◇				
Ceramic/Quarry Tile			◇	◇	◇		◇			◇				
Linoleum			◇	◇	◇		◇			◇				
Marble				◇		◇		◇						
“Raised Disc” Rubber Tile				◇		◇		◇						
Non-Slip Epoxy Finish				◇	◇		◇							
Carpet Scrubbing						◇		◇						
Hard Surface Polishing:														
“Raised Disc” Rubber Tile											◇	◇		
Marble											◇	◇		
Linoleum/Vinyl tile											◇	◇		

For more information, please see the Malish website malish.com

Floor Machine Accessories

Mighty-Lok®

Moulded polymer pad face with hundreds of individual hooks that grip into the threads of a floor pad and hold it securely while operating. The solid block includes a built-in riser and showerfeed holes, allowing use with solution dispensing machines.

All Mighty-Lok® Pad Drivers include the NP9200 Clutch Plate.



Block Dia. Mighty-Lok® Code

15"	786715
16"	786716
17"	786717
18"	786718

Block Dia. Mighty-Lok® Code

19"	786719
20"	786720
NS 21"	786721
NS 22"	786722

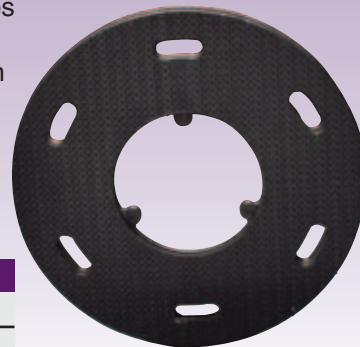
Replacement Gripper Face (Peel & Stick)

Code	Description	Code	Description
786811A	Replacement face 11"	786816A	Replacement face 16"
786812A	Replacement face 12"	786817A	Replacement face 17"
786813A	Replacement face 13"	786818A	Replacement face 18"
786814A	Replacement face 14"	786819A	Replacement face 19"
786815A	Replacement face 15"	786820A	Replacement face 20"

Sure-Lok®

An exclusive design for use on dual and high speed (300 RPM) machines. The face combines the Mighty-Lok® moulded polymer pad gripping material with a foam cushion to absorb vibration and a stiff plastic backing to stabilize the unit. Requires the use of the high speed riser.

Riser and Clutch Plate sold separately.



Block Dia. Sure-Lok® Code

15"	786755	NS
16"	786756	NS
17"	786757	NS

Block Dia. Sure-Lok® Code

18"	786758	
19"	786759	NS
20"	786760	NS

High Speed Riser

Further smooths operation of the Sure-Lok® system. Works with all Malish standardized 5" centre hole Clutch Plates, including the NP9200 Tru-Fit® Universal Clutch Plate.



Model & Description

Ship Wt

780071 High Speed Riser for Sure-Lok® system

4 lb

Replacement Face with Foam

Code	Description
786915 NS	Replacement face w foam for Sure-Lok 15"
786916	Replacement face w foam for Sure-Lok 16"
786917 NS	Replacement face w foam for Sure-Lok 17"
786918	Replacement face w foam for Sure-Lok 18"
786919	Replacement face w foam for Sure-Lok 19"
786920	Replacement face w foam for Sure-Lok 20"

*Others sizes available upon request. Some items may be special order
For more information on Pad Drivers, please see the Malish website malish.com

NS Non-Stock Special Order Item

Floor Machine Accessories



Features a stainless steel glide plate with adjustment screws on top, which minimizes drag, adds life to the motor and protects the integrity of the carpet. This design allows for the use of a larger, 20" floor machine, reducing cleaning time.

SpinSafe™ Carpet Brush

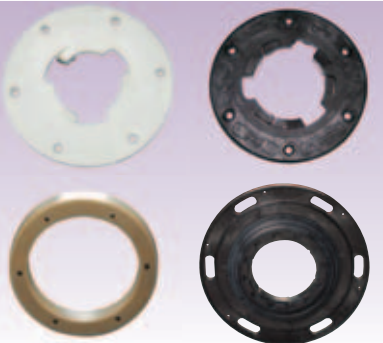
Model	Block Dia.	Fill Dia.	Colour
NS 732915 SpinSafe™ for 17" Machine	15"	0.014"	Black
732918 SpinSafe™ for 20" Machine	18"	0.014"	Black



Can be used on left or right rotation machines. Recommended for use on high speed machines.

Center-Lok® Pad Centering Devices

Model & Description	Thread Handing	Colour
792460 Center-Lok® 3	N/A	Tan
NS 792405 Center-Lok® II	Left	Red
790002 Center-Lok® II Top Only	Left	Red
NS 792410 Center-Lok® II	Right	Black
NS 790004 Center-Lok® II Top Only	Right	Black
792455 Big-Mouth®	Right	Blue
792450 Big-Mouth®	Left	Grey



Risers and clutch plates are designed to flex vertically and horizontally to reduce machine wobble and operator fatigue.

Risers and Clutch Plates

Code	Description
NP47 NS	Clutch Plate for Advance Machines
NP9200	Clutch Plate, Plastic, Universal for most machines
ZRPLR150	Riser, Plastic - 5" x 1½"
780071	Riser, High Speed for Sure-Lok c/w Clutch Plate



Fits B-Line series and dual speed floor machines. Also fits any other models up to 22" in diameter. Eliminates baseboard splash during floor stripping and scrubbing jobs. Keeps cleaning solution next to the work surface, saving time and labour. Protects electrical cord from pads or brushes.

Controller Splash Back Ring

Model	Ship Wt
7250R Controller Splash Back Ring	1 lb



Heavy-duty x-link poly construction makes these tanks so durable that they can withstand temperatures ranging from -40°F to 200°F without cracking, leaking or becoming brittle. The universal design allows for quick and easy installation on all styles of floor machines. Equipped with an extra wide mouth, allowing easier, spill-free filling and a special, internally mounted valve that virtually eliminates clogging.

Plastic Showerfeed Solution Tank

Model	Size	Ship Wt
19201 Plastic Showerfeed Solution Tank	4 US Gallon	6 lb

Floor Machine Accessories

Nylon and Polypropylene Carpet Shampoo Brushes

On brushes 14" diameter and larger, the two outer rows are heavier to scrub the carpet and flex the pile, while the softer, inner rows "massage" the dirt from the carpet for a deeper cleaning action.

Nylon - The best quality brush for carpet shampooing. Flexible and supple enough to gently scrub carpets, yet has more "memory" than other fibres for a longer lasting brush.

Polypropylene - A low cost alternative to nylon for situations that call for less frequent use. Ideal for rental trade. Bristles are slightly stiffer than nylon.



Block Diameter	Type	Nylon		Polypropylene	
		Code	Diameter	Code	Diameter
15"	Plastic	812915 <small>NS</small>	0.025"/0.028"	812415 <small>NS</small>	0.020"/0.025"
16"	Plastic	812916 <small>NS</small>	0.025"/0.028"	812416	0.020"/0.025"
17"	Plastic	812917 <small>NS</small>	0.025"/0.028"	812417	0.020"/0.025"
18"	Plastic	812918 <small>NS</small>	0.025"/0.028"	812418	0.020"/0.025"
19"	Plastic	812919 <small>NS</small>	0.025"/0.028"	812419 <small>NS</small>	0.020"/0.025"
20"	Plastic	812920 <small>NS</small>	0.025"/0.028"	812420 <small>NS</small>	0.020"/0.025"

Tuff-Block® Showerfeed Brushes

For cleaning hard surfaces. Nylon and polypropylene scrubbing brushes feature 0.028" diameter fill material throughout the block. Nylon is more flexible and will last the longest, while polypropylene is an economical alternative. Steel wire (0.014" diameter) is the most aggressive of the series, for use on unfinished concrete surfaces.

WARNING!

Do not use brushes or pads with flammable materials (fuels, solvents, thinner, etc.) or serious bodily harm or injury could result from possible fire or explosion. Any synthetic brush used for carpet shampooing must be broken in properly or carpet damage could result.



Block Dia.	Nylon	Polypropylene	Steel Wire	Block Type
15"	772915 <small>NS</small>	772415 <small>NS</small>	773815 <small>NS</small>	Plastic
16"	772916 <small>NS</small>	772416	773816 <small>NS</small>	Plastic
17"	772917 <small>NS</small>	772417	773817 <small>NS</small>	Plastic
18"	772918	772418	773818 <small>NS</small>	Plastic
19"	772919	772419	773819 <small>NS</small>	Plastic
20"	772920 <small>NS</small>	772420 <small>NS</small>	773820 <small>NS</small>	Plastic

*Others sizes available upon request. Some Items may be special order
For more information, please see the Malish website malish.com

NS Non-Stock Special Order Item

Floor Machine Accessories



Combines the most popular Grit brush with a pad driver for general scrubbing or stripping finishes from hard surfaces. Effectively cleans wide grout lines.

Power-Pad Mal-Grit™ Brush/Pad Combo

Model	Block Dia.	Grit Colour	Fill Dia.	Grit Size	Pad Size	Pad Colour	Application
785417 Mal-Grit™	17"	Black	0.050"	80	13"	Black	Stripping
785419 Mal-Grit™	19"	Black	0.050"	80	15"	Black	Stripping



An excellent general scrubbing brush/pad combination for frequent maintenance cleaning. Flexible enough for cleaning narrow grout lines and uneven surfaces.

NS Non-Stock Special Order Item

Power-Pad Clean-Grit™ Brush/Pad Combo

Model	Block Dia.	Grit Colour	Fill Dia.	Grit Size	Pad Size	Pad Colour	Application
785617 Clean-Grit™	17"	Blue	0.035"	180	13"	Blue	Scrubbing
785619 Clean-Grit™	19"	Blue	0.035"	180	15"	Blue	Scrubbing

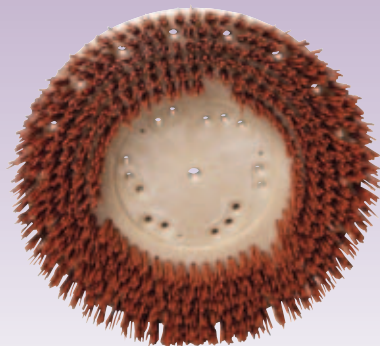


A perfect union of durable brush and pad driver with minimum aggression. For daily scrubbing of a variety of tiles, marble, terrazzo and non-slip epoxy finishes.

NS Non-Stock Special Order Item

Power-Pad Mal-Grit™ Lite Brush/Pad Combo

Model	Block Dia.	Grit Colour	Fill Dia.	Grit Size	Pad Size	Pad Colour	Application
785317 Mal-Grit Lite™	17"	Grey	0.018"	500	13"	Grey	Light Scrubbing
785319 Mal-Grit Lite™	19"	Grey	0.018"	500	15"	Grey	Light Scrubbing



The most aggressive Grit available. This heavy gauge nylon with larger grit is used for stripping heavily soiled floors such as concrete floors in an industrial setting.

Bristle Colour: Orange
 Bristle Diameter: 0.070"
 Grit Size: 46
 Pad Replacement: High Productivity

NS Non-Stock Special Order Item

Mal-Grit Xtra™ Rotary Brush

Model	Block Dia.	Block Type	Model	Block Dia.	Block Type
813615 Mal-Grit Xtra™	15"	Plastic	813618 Mal-Grit Xtra™	18"	Plastic
813616 Mal-Grit Xtra™	16"	Plastic	813619 Mal-Grit Xtra™	19"	Plastic
813617 Mal-Grit Xtra™	17"	Plastic	813620 Mal-Grit Xtra™	20"	Plastic



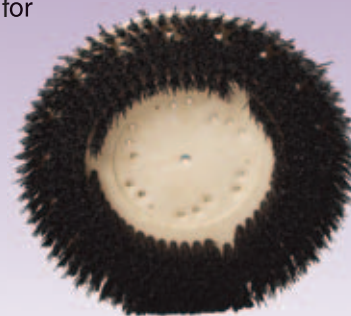
Floor Machine Accessories

Mal-Grit™ Rotary Brush

The most popular Grit brush. An aggressive brush for general scrubbing or stripping finishes from hard surfaces. Effectively cleans wide grout lines.

Bristle Colour: Black
 Bristle Diameter: 0.050"
 Grit Size: 80
 Pad Replacement: Black

NS Non-Stock Special Order Item



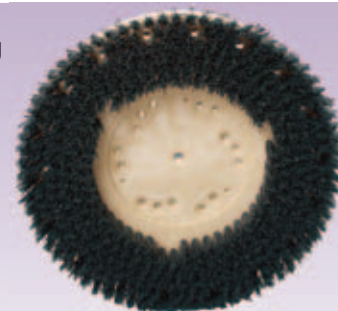
Model	Block Dia.	Block Type	Model	Block Dia.	Block Type
813215 Mal-Grit™	15"	Plastic	813218 Mal-Grit™	18"	Plastic
813216 Mal-Grit™	16"	Plastic	813219 Mal-Grit™	19"	Plastic
813217 Mal-Grit™	17"	Plastic	813220 Mal-Grit™	20"	Plastic

Clean-Grit™ Rotary Brush

An excellent general scrubbing brush for frequent maintenance cleaning. Flexible enough for cleaning narrow grout lines and uneven surfaces.

Bristle Colour: Blue
 Bristle Diameter: 0.035"
 Grit Size: 180
 Pad Replacement: Blue

NS Non-Stock Special Order Item



Model	Block Dia.	Block Type	Model	Block Dia.	Block Type
816515 Clean-Grit™	15"	Plastic	816518 Clean-Grit™	18"	Plastic
816516 Clean-Grit™	16"	Plastic	816519 Clean-Grit™	19"	Plastic
816517 Clean-Grit™	17"	Plastic	816520 Clean-Grit™	20"	Plastic

Mal-Grit Scrub™ Rotary Brush

Ideal for daily scrubbing and maintenance. While the smaller diameter bristles offer flexibility, the larger grit size offers exceptional scrubbing.

Bristle Colour: Green
 Bristle Diameter: 0.022"
 Grit Size: 120
 Pad Replacement: Green

NS Non-Stock Special Order Item



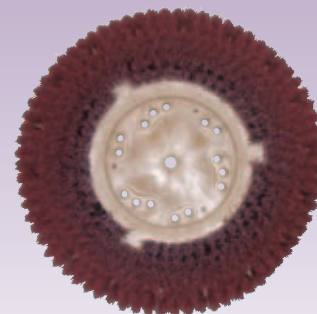
Model	Block Dia.	Block Type	Model	Block Dia.	Block Type
813015 Mal-Grit Scrub™	15"	Plastic	813018 Mal-Grit Scrub™	18"	Plastic
813016 Mal-Grit Scrub™	16"	Plastic	813019 Mal-Grit Scrub™	19"	Plastic
813017 Mal-Grit Scrub™	17"	Plastic	813020 Mal-Grit Scrub™	20"	Plastic

Mal-Grit Lite™ Rotary Brush

Offers the durability of grit brushes with minimum aggression. For daily scrubbing of a variety of tiles, marble, terrazzo and non-slip epoxy finishes.

Bristle Colour: Red
 Bristle Diameter: 0.018"
 Grit Size: 500
 Pad Replacement: Red

NS Non-Stock Special Order Item



Model	Block Dia.	Block Type	Model	Block Dia.	Block Type
813415 Mal-Grit Scrub™	15"	Plastic	813418 Mal-Grit Scrub™	18"	Plastic
813416 Mal-Grit Scrub™	16"	Plastic	813419 Mal-Grit Scrub™	19"	Plastic
813417 Mal-Grit Scrub™	17"	Plastic	813420 Mal-Grit Scrub™	20"	Plastic



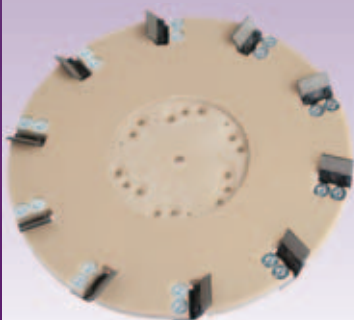
Floor Restoration System

The Diamabrush™ Floor Restoration System is like no other floor preparation and resurfacing platform on the market today. Designed to be mounted on a standard floor machine or auto scrubber, Diamabrush™ products offer a fast, effective and chemical-free solution. The complete floor restoration system features the Concrete Floor Prep and Polishing System along with Mastic Removal, Sand and Recoat, Hardwood Prep and Aggressive Cleaning.

Diamabrush™ Floor Restoration System

Tool Application Chart

Tool Applications	Coatings Removal Tool	Concrete Prep Tool 25 Grit	Concrete Prep Tool 100 Grit	Concrete Prep Plus Tool 25 Grit	Concrete Prep Plus	Poly 50	Poly 100	Poly 200	Poly 400	Poly 1000	Poly 2000	Wood Tool 50 Grit	Removal Hand Tool 25 Grit
Removal	Removes mastic, carpet glues, paints, epoxy and thin-set			Removes paints and thin coats of epoxy. Preps floor for epoxy, glue, paint (6 - 8 passes)								Removes carpet glue, mastic and urethanes from hardwood floors	Removes mastic, carpet glue, paint, epoxy, and thin-set
Prep		Preps floor for epoxy, glue, paint		Preps floor for epoxy, glue, paint									
Polishing Concrete & Terrazzo)			Preps floor for Diamabrush Polishing System		Preps floor for Diamabrush Polishing System	Step One of polishing (6 - 8 passes) Suggested starting grit if floor is 5+ years old	Step Two of polishing (6 - 8 passes)	Step Three of polishing (6 - 8 passes) Suggested starting grit if floor is 3 - 4 yrstdold	Step Four of polishing (6 - 8 passes)	Step Five of polishing (6 - 8 passes) Suggested starting grit if floor is 1 - 2 years old	Step Six of polishing (6 - 8 passes) Use as a maintenance brush		
Sand & Recoat						Preps existing epoxy floor for a recoat	Preps existing epoxy floor for a recoat						
Aggressive Cleaning						Removes heavy build-up	Removes medium build-up	Removes medium build-up					



The Removal Tool is the fastest, most effective tool for the removal of mastic, glues, adhesives, thin-set and thin mil epoxies from concrete floors. Its patented design prevents the abrasive blades from loading up or clogging like other abrasive products, resulting in fast, consistent removal throughout the life of the blades.

NS Non-Stock Special Order Item

Removal Tool

Model	Block Dia.
921601202 Coating Removal Tool 25 Grit	16"
921901202 Coating Removal Tool 25 Grit	19"

Replacement Blades available - Contact Customer Service

Floor Restoration System

Concrete Prep Tool

Used for abrading the surface, the Concrete Prep Tool mechanically etches and prepares bare concrete floors to receive a coating, creating superior coating adhesion. This tool consists of super tough 25 or 100 diamond grit that is bonded to a metallic backing and assembled to flexible, steel spring blades. The operator can prepare and profile old, worn, dirty floors using standard cleaning equipment such as an auto scrubber or single disc floor machine.

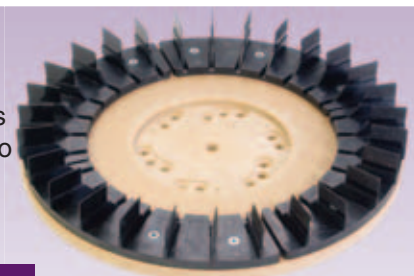


NS Non-Stock Special Order Item

Model	Block Dia.
901601202 Concrete Tool 25 Grit	16"
901901202 Concrete Tool 25 Grit	19"
901601222 Concrete Tool 100 Grit	16"
901901222 Concrete Tool 100 Grit	19"

Concrete Prep Plus

The concrete prep system has been extended to now include the Concrete Prep Plus. This new heavy-duty prep tool is ideally suited to prep floors for an application of paints, epoxies or stains. The Concrete Prep Plus tool will also remove a thin layer of paint or epoxy.



NS Non-Stock Special Order Item

Model	Block Dia.
941601202 Concrete Prep Plus Tool 25 Grit	16"
941901202 Concrete Prep Plus Tool 25 Grit	19"
941601222 Concrete Prep Plus Tool 100 Grit	16"
941901222 Concrete Prep Plus Tool 100 Grit	19"



Diamabrush™ Concrete Polishing System

The Diamabrush™ concrete and terrazzo floor polishing system depends on the use of increasingly fine grit polymer inserts. Each concrete polishing tool includes flexible blades that allow the diamonds to remain in constant contact with the floor. The polymer blades are designed around removable, slotted retainers. Instead of having to replace the entire tool due to wear and tear, simply order a blade replacement kit. All polymer blades are easily removed and replaced, which enhances the life of the tool.

***Other tool sizes available upon request. Contact Customer Service.**

Step One 50 Grit Brown

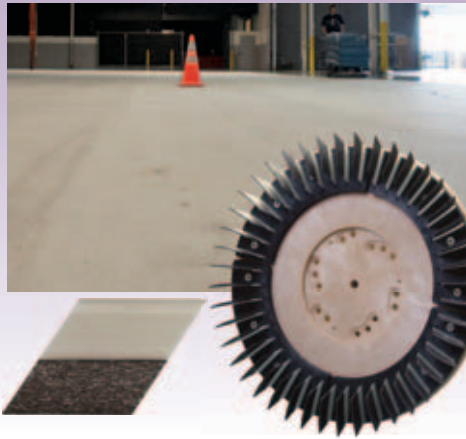
Progressing through a series of increasingly finer diamond grits, the pores of the concrete are progressively closed, ultimately resulting in a retail-like finish. This coarse grit is the first stage in a six step process that results in a high gloss shine on concrete and terrazzo floors.

NS Non-Stock Special Order Item



Model	Block Dia.
911601210 Polymer Tool Multi-Directional 50 Grit Brown	16"
911901210 Polymer Tool Multi-Directional 50 Grit Brown	19"
Replacement Blades available - Contact Customer Service	

Floor Restoration System

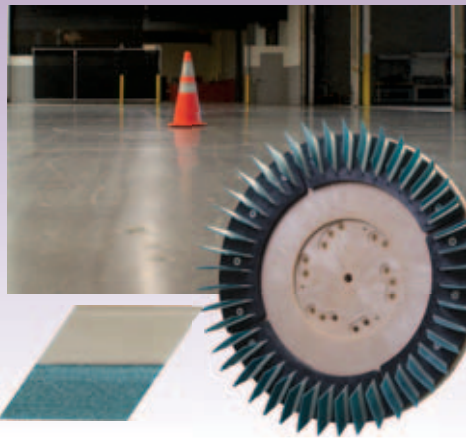


Slightly less coarse grit for the second stage of polishing your concrete or terrazzo floors. Each stage of polishing requires approximately 6 - 8 passes with your auto scrubber or floor machine to build the shine.

NS Non-Stock Special Order Item

Step Two 100 Grit Black

Model	Block Dia.
911601220 Polymer Tool Multi-Directional 100 Grit Black	16"
911901220 Polymer Tool Multi-Directional 100 Grit Black	19"
Replacement Blades available - Contact Customer Service	

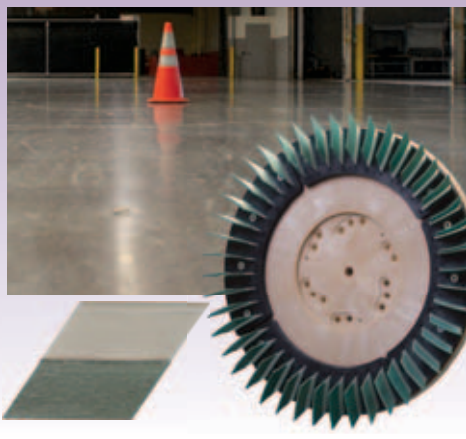


Slightly less coarse grit for the third stage of polishing your concrete or terrazzo floors. This stage of polishing requires approximately 6 - 8 passes with your auto scrubber or floor machine to build the shine.

NS Non-Stock Special Order Item

Step Three 200 Grit Blue

Model	Block Dia.
911601230 Polymer Tool Multi-Directional 200 Grit Blue	16"
911901230 Polymer Tool Multi-Directional 200 Grit Blue	19"
Replacement Blades available - Contact Customer Service	

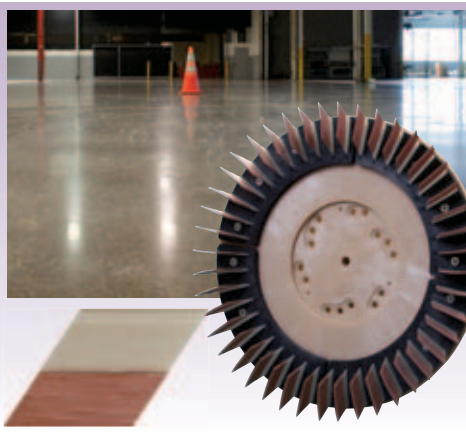


Slightly less coarse grit for the fourth stage of polishing your concrete or terrazzo floors. This stage of polishing requires approximately 6 - 8 passes with your auto scrubber or floor machine to build the shine. In this stage you will begin to see a slight gloss to the floor.

NS Non-Stock Special Order Item

Step Four 400 Grit Green

Model	Block Dia.
911601240 Polymer Tool Multi-Directional 400 Grit Green	16"
911901240 Polymer Tool Multi-Directional 400 Grit Green	19"
Replacement Blades available - Contact Customer Service	



Slightly less coarse grit for the fifth stage of polishing your concrete or terrazzo floors. This stage of polishing requires approximately 6 - 8 passes with your auto scrubber or floor machine to build the shine. In this stage you will see a maintainable gloss finish.

NS Non-Stock Special Order Item

Step Five 1000 Grit Red

Model	Block Dia.
911601250 Polymer Tool Multi-Directional 1000 Grit Red	16"
911901250 Polymer Tool Multi-Directional 1000 Grit Red	19"
Replacement Blades available - Contact Customer Service	

Floor Restoration System

Step Six 2000 Grit Tan

Slightly less coarse grit for the sixth stage of polishing your concrete or terrazzo floors. This stage of polishing requires approximately 6 - 8 passes with your auto scrubber or floor machine to build the shine. In this stage you will see a retail gloss finish. 2000 Grit will be the maintenance brush for daily cleaning.

NS Non-Stock Special Order Item



Model	Block Dia.
-------	------------

911601260 Polymer Tool Multi-Directional 2000 Grit Tan	16"
--	-----

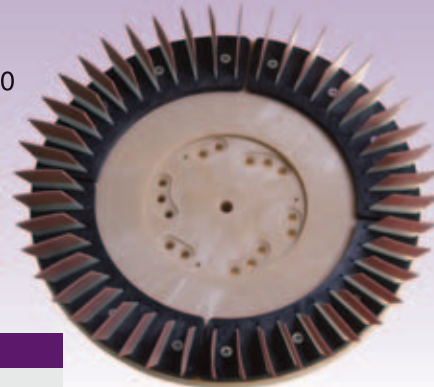
911901260 Polymer Tool Multi-Directional 2000 Grit Tan	19"
--	-----

Replacement Blades available - Contact Customer Service

Aggressive Cleaning Tools

The polymer tools in the Diamabrush™ system can also be used for aggressive cleaning. Choose the 50 grit, 100 grit or 200 grit polymer tools to clean a dirty or marred surface. Using the same concrete polymer tool as an aggressive cleaning tool maximizes your investment, making the system even more cost effective.

NS Non-Stock Special Order Item



Model

See 50 Grit Tool on Page 32 and 100 Grit or 200 Grit Tools on Page 33

Hardwood Prep Tools

The tool is designed to remove polyurethanes, aluminum-oxide, carpet adhesives and other hard to remove coatings from hardwood floors. The diamond cutting surface remains free of melted or gummed up coatings and maintains its sharp cutting points throughout the life of the blades.

NS Non-Stock Special Order Item



Model	Block Dia.
-------	------------

931601212 Hardwood Tool 50 Grit	16"
---------------------------------	-----

Replacement Blades available - Contact Customer Service

Sand & Recoat Tool

The sand and recoat tool provides end-users with a simple, dust-free solution for profiling old, worn, scratched epoxy floors. Our 100 grit Sand and Recoat tool offers the operator the ability to recoat epoxy or urethane floors with ease using standard cleaning equipment. Creates a perfect profile for superior coating adhesion, removing deep scratches and embedded dirt using your cleaning machine in one simple step, saving you time and money.

NS Non-Stock Special Order Item



Model	Block Dia.
-------	------------

911601220 Polymer Tool Multi-Directional 100 Grit Black	16"
---	-----

911901220 Polymer Tool Multi-Directional 100 Grit Black	19"
---	-----

Replacement Blades available - Contact Customer Service



Carpet Extractors



Compact mid-size extractor is portable and fits into tight spots. The powerful 3-stage vacuum motor and 100 psi pump will clean the dirtiest carpets and upholstery. Recovery tank has a dump valve located on the back of the machine for quick dumping. Comes with hose assembly hanger.

For hand tools and wands, see pages 37 - 38.

Premier 60 Carpet Extractor

Model	Size	PSI	Motor	Ship Wt	Standard Accessories
PRE60 Extractor	23 L (6 US Gal)	100 psi	2 HP	75 lb	20' x 1½" Vacuum & Solution Hose Assembly



Includes a 42 L (11 US Gallon) solution tank and a quick-access motor compartment. Drains easily into a 20 L pail, toilet bowl or basin. Comes standard with two 1.25 HP by-pass vacuum motors and a 120 psi pump. Also includes a 25' x 1½" crush-proof vacuum and solution hose assembly. Comes with 9/16 (B) quick disconnects. Vacuum and solution hose hanger included.

For hand tools and wands, see pages 37 - 38.

Premier 100 Carpet Extractor

Model	Size	PSI	Motor	Ship Wt	Standard Accessories
PRE100 Extractor	42 L (11 US Gal)	120 psi	two 1.25 HP	105 lb	25' x 1½" Vacuum & Solution Hose Assembly



Powerful extractor designed to fulfill all the demands of a professional cleaner. It has switches for both by-pass vacuum motors. The flow of solution is easily regulated from the maximum 500 psi to as low as 60 psi. The moulded polyethylene 42 L solution tank features an easy-to-reach handle and quick-access motor compartment. Equipped with 9/16 quick disconnects. Vacuum and solution hose hanger included.

For hand tools and wands, see pages 37 - 38.

Premier 375 Carpet Extractor

Model	Size	PSI	Motor	Ship Wt	Standard Accessories
PRE375 Extractor	42 L (11 US Gal)	500 psi	two 1.25 HP	110 lb	25' x 1½" Vacuum & High Press. Solution Hose Assembly

Carpet Extractors

HP100 Grand Prix Heated Automotive Detail Extractor

The HP100 Grand Prix™ automotive detail extractor is built for performance. The 1,200- watt in-line heater with maximum 210 temperature produces hot water that quickly breaks up grease and dirt. The single 3-stage low amp motor makes the extractor even more effective. Compact design fits perfectly into a Detail van, truck or storage area. Includes two 10 gallon tanks and a high drain valve perfect for Extractor emptying into a standard bucket. Also comes with a 3" stainless steel hand and detail tool that has a low profile and works great for detailing. Requires 60 Amp service.



For hand tools and wands, see pages 37 - 38.

Model	Size	PSI	Motor	Ship Wt	Optional Accessories
HP100 Grand Prix	2 x 38 L (10 US Gal)	120 psi	3-Stage	109 lb	15' x 1 1/4" Vacuum & Solution Hose Assembly

Premier 300S Micro Spotter

This seemingly small extractor comes complete with a powerful 2-stage motor, 55 psi pump, 8' vacuum/solution hose, 3" hand tool and 3/16" (B) quick disconnects.



For hand tools and wands, see pages 37 - 38.

Model	Size	PSI	Motor	Ship Wt	Optional Accessories
PRE300S Micro Spotter	5 L (1.5 US Gal)	55 psi	1.25 HP	23 lb	8' Solution Hose & 3" Hand Tool

SC440 Self-Contained Extractor

Redesigned to improve quality and performance with the same sleek styling and ease-of-use of it's predecessor (model SC400). Use the quick-connect port on the side of the SC440 to attach a floor wand, upholstery or hand tool and you also have all the benefits of a portable tank extractor included with this smart and efficient design! Features include a 120 psi demand style pump for even, deep down spray cleaning with a three-stage vacuum motor, horizontally mounted for better cooling and longer life. The 3 quick disconnect plastic jets provide easy cleaning and replacement. Cleaning Path is 18" wide. Equipped with a 50 foot power cord.



For hand tools and wands, see pages 37 - 38.

Model	Size	PSI	Waterlift	Ship Wt	Optional Accessories
B001045 SC440 Self-Contained Extractor	28 L (7.5 US Gal)	120 psi	143"	102 lb	20' Vacuum & Solution Hose 3 1/2" Hand Tool and Wand

Carpet Extractors Accessories



1½" Cuffs and 9/16" Fittings
All Vacuum and Solution Hose Assemblies are high pressure.

Code	Description
50015BHP	15' Vacuum and Solution Hose Assembly
50016BHP	16' Solution Hose Assembly
50020BHP	20' Vacuum and Solution Hose Assembly
50021BHP	21' Solution Hose Assembly
50025BHP	25' Vacuum and Solution Hose Assembly
50275BHP	26' Solution Hose Assembly

Vacuum and Solution Hose Assemblies

0752B



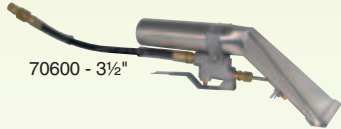
0752B 4" Hand Tool Lightweight plastic, 4" head, with 1 low pressure external jet

70700



70700 Detail Tool
Stainless steel, 3½" plastic with aluminum valve and 1 high pressure external jet

70600 - 3½"



70600 Detail Tool
Stainless steel, 3½" head with aluminum valve and 1 high pressure external jet

70000 - 4½"



70000 Detail Tool Stainless steel, 4½" head with aluminum valve and 1 high pressure external jet

70800



70800 Crevice Tool
Stainless steel and 1 high pressure internal jet

Hand Tools



All stainless steel 12" wide head with dual jets; no manifold. This double bend wand features overspray control wings and stiffened ribs to prevent glides from collapsing. Vinyl sleeve grip protects hands from heat transfer while the assist handle increases user control and prevents fatigue.

For Premier 100 or 375

80250 Professional Extraction Wand

Model	Size	PSI	Jet(s)	Ship Wt
80250B Professional Stainless Steel, Dbl Bend	12"	500 psi	Dual	12 lb

Carpet Extractors Accessories

80100 Deluxe Extraction Wand

Single bend wand with 12" wide, all stainless steel head and a single jet. Features overspray control wings and stiffened ribs to prevent glides from collapsing. User-friendly vinyl sleeve protects hands from heat transfer. Assist handle included to help control and prevent user fatigue.

For Premier 60 or 100



Model	Size	PSI	Jet(s)	Ship Wt
80100B Deluxe Stainless Steel, Single Bend	12"	400 psi	Single	12 lb

80102 Extraction Wand

This cast aluminum head wand has a stainless steel jet bracket that won't break off like on other cast jet bracket wands. The head is highly polished or powder coated. It has stainless steel tube, nuts and bolts; a V120 plastic valve and replaceable stainless steel wand glides.

For Premier 60 or 100



Model	Size	PSI	Jet(s)	Ship Wt
80102B Stainless Steel, Single Bend	12"	120 psi	Dual	11 lb
80102BHP Stain. Steel, Single, High Pressure	12"	120 psi	Dual	11 lb

80050 Economy Extraction Wand

Features a 10" wide, all stainless steel head with a single jet. This single bend wand has stiffened ribs to prevent glides from collapsing. Assist handle not included.

For Premier 60 or 100



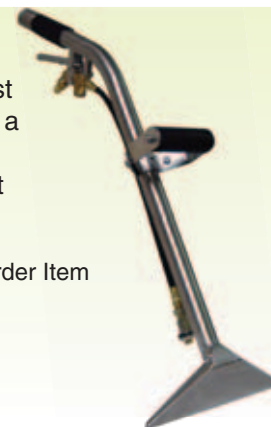
Model	Size	PSI	Jet(s)	Ship Wt
80050B Economy Stainless Steel, Single Bend	10"	120 psi	Single	7 lb

80900 Stainless Steel Stair Wand

This is the perfect tool for cleaning the carpet in a trailer or motor home, as well as stairs. The 30" long stainless steel mini wand comes with a user-friendly, padded assist handle and vinyl sleeve to prevent heat transfer. Offering a single jet with brass valve, the wand offers value-added versatility. The 1¼" wand is expanded at the top to accept standard 1½" hose cuff.

For all Premier Extractors

NS Non-Stock Special Order Item



Model	Size	PSI	Jet(s)	Ship Wt
80900B Stainless Steel Stair Wand	10"	500 psi	Single	6 lb

Specialty Equipment



Provides up to 2500 CFM with an effective ½ HP 3-Speed Motor. Operates in four positions to accommodate various drying needs. Fully stackable. The tough, moulded polyethylene housing with built-in cord will shrug off years of hard use. Features non-skid rubber feet (4) and an offset carrying handle that distributes the motor weight evenly, making the F600 Blower Fan easy to grip and transport. Daisy chain up to 3 units together and eliminate the need for extension cords.

F600 Blower Fan

Model	Capacity	CFM	AMP Draw	Motor	Ship Wt
B260864 F600 Blower Fan	3-Speed	2500	3.3 - 5.5	½ HP	28 lb



The same features of the F600 Blower fan, but in a portable model with an extendable handle and wheels. Easily transportable from site to site. Daisy chain up to 3 units together and eliminate the need for extension cords.

3-Speed Blower Fan with Wheels

Model	Capacity	CFM	AMP Draw	Motor	Ship Wt
B001544 Blower Fan with Wheels	3-Speed	2500	3.3 - 5.5	½ HP	28 lb



The Axial Turbo fan is used to exhaust moisture-laden air and to introduce drier outdoor air with great force. Perfect for air circulation/ventilation, carpet and floor drying and spot cooling. High-density polyethylene housing resists impacts making it strong and durable for professional use. Can be used as a ventilator, circulator or as a fan. Large built-in cord wrap. Twelve inch fan blades generate greater air flow for increased efficiency. Capability to connect up to 125 feet (38 m) of straight 12" duct.

F1200 Airwave Axial Turbo Fan

Model	Capacity	CFM	AMP Draw	Motor	Ship Wt
B001110 F1200 Turbo Airwave Axial Fan	Single Speed	2000	7.1	1 HP	34 lb



A mini version of our F600, the F400 is a more personal air mover that works as a fan, ventilator or cooler. The fan operates in four positions to dry floors, carpets and ventilate buildings. Lightweight, durable housing withstands rough use. Low amp draw.

F400 Mini Blower Fan

Model	Capacity	CFM	AMP Draw	Motor	Ship Wt
B001125 F400 Mini Blower Fan	Single Speed	350	0.65	0.83 HP	9 lb

Specialty Equipment

P7 PorterVac Back-Pack Vacuum

Most advanced backpack vacuum offered in the market today. Sleek, tapered vacuum allows for superior airflow while providing excellent mobility. The snap-on top is reversible, to allow hose to be moved to either side for right or left handed operation. Weighing only 10 lb and equipped with the most comfortable backrest in the industry, the P7 significantly increases productivity in multi-task cleaning operations such as hotels, schools, airports, office buildings and hospitals. Features a 4-stage filtration system with sealed-air hepa-type filter for superior, clean air exhaust. Includes hose, dusting brush, double-bend wand, rug tool, upholstery tool and crevice tool. Power Cord is 15 m (50').



For Parts and Optional Accessories See Page 42.

Model	Size	Motor	Ship Wt	Standard Accessories
B200642 P7 PorterVac	8 qt	1.9 HP	23 lb	6' Hose, 5 pc Tool Kit

P10 Backpack Vacuum

Lightweight (12 lb), aluminum vacuum with quiet, 60 decibel operation. Ideal for commercial buildings, schools and healthcare facilities. Two-stage 1.7 HP motor with thermal protection provides powerful suction and protects against overheating. The four-stage filtration system ensures clean air exhaust. Includes a double-bend wand, floor brush, carpet tool, upholstery tool, dusting brush and a padded harness to reduce body stress. Power Cord is 15 m (50').



For Parts and Optional Accessories See Page 42.

Model	Size	Motor	Ship Wt	Standard Accessories
B001225 P10 Backpack Vac	10 qt	1.7 HP	27 lb	6' Hose, 5 pc Tool Kit

Executive Housekeeper Hand/Stick Vacuum

The Executive Housekeeper makes short work of any mess, from spider webs on the ceiling to mud tracked inside. It cleans any surface from floor to ceiling and everything in between. The ultra compact, light-weight design easily converts to a one-handed, long reach vacuum. The removable dust cup with filter means you'll never have to buy vacuum bags again. Great for dorm rooms, apartments, autos and RVs. See-through dust cup (1 cup capacity) indicates when full and empties in seconds. Includes vacuum, two extension wands, floor tool, crevice and upholstery tool. MET listed and certified to UL and CSA standards. Quiet at only 65 dB and with a washable bagless filter system, it's easy to clean and maintain.



Model	Size	Motor	Ship Wt	Standard Accessories
B001400 Executive Housekeeper Hand/Stick Vacuum	1 cup	500 Watts	2.75 lb	4 pc Tool Kit

Specialty Equipment



This 6" battery scrubber weighs in at just 13 pounds. A 9.6 V rechargeable battery provides cordless freedom wherever you need to clean. Removable handle instantly turns the Combi into a convenient, handheld scrubber that can get just about anywhere. Cleans tight, hard to reach areas by switching to the extended handle or remove the handle and use the Combi machine as a handheld scrubber. Easily clean floors to walls, ceilings, baseboards, stairs and other areas where other cleaning machines are impractical. Comes with: Trigger operated handle extension pole, 6" Standard Nylon Scrubbing Brush, Rechargeable Battery and AC Charger.

Combi 2-in-1 Battery Scrubber

For Accessories, see Page 42.

Model	Size	Motor	Ship Wt	Optional Accessories
B010899 Combi 2-in-1 Battery Scrubber	6"	9.6 V	13 lb	See Page 42



Scrubs, cleans and polishes tile, wood, stone, marble, concrete and a wide variety of other hard floors. Removes stubborn spots and stains from carpets. Combine Gloss Boss with any household cleaning spray for professional results. First machine in its class to use microfibre cleaning technology. Lightweight and rugged; constructed of an ABS motor housing and steel handle. Includes twin scrubbing brushes, microfibre pads, carpet bonnets and four felt pads. ETL Certified.

Mini Gloss Boss Floor Machine

For Accessories, see Page 42.

Model	Brush Width	Brush Speed	Ship Wt
B200752 Mini Gloss Boss	2" - 5"	470 RPM	10 lb



Two rows of rubber rotors lift wet or dry debris from low pile carpet and bare floors with ease. This manual sweeper gets closer to the wall or baseboards with its corner brushes. Features a 7.5" cleaning path. Dual debris canisters have a 35 cu. in. capacity and are easy to empty. Quiet, no-motor operation and soft rubber wheels that conform to a variety of floor surfaces. Durable galvanized steel handle is built to last and has a comfortable rubber grip.

Manual Sweeper

Model	Unit Width	Unit Height	Ship Wt
B100499 Manual Sweeper	9½"	41"	4.5 lb

Specialty Equipment Accessories

Wide Area Vacuum

Specially suited for vacuuming and power-grooming large carpeted areas. Highly efficient, low profile and easy to operate. Features include a folding handle, a Chevron-patterened power-grooming brush, 1.2 bushel capacity top filling collection system, 18.3 m (60') power cord, toe operated pile-height adjustment lever with five positions, heavy duty cloth outer filter support bag, welded steel frame and wrap-around bumpers.



Model	Size	Motor	Ship Wt	Features
SV-280P Wide Area Vac	28"	½ HP	76 lb	18.3 m Power Cord

Combi 2-in-1 Scrubber

- B010900 Extra 6" Standard Nylon Brush
- B010901 Extra 6" Standard Tynex Brush
- B010902 Nylon Baseboard Brush 3½" H
- B010903 Tynex Baseboard Brush 3½" H
- B010904 Extra Battery
- B010905 Extra Battery Charger



P7

- B200647 Disposable Cloth Filter Bag
- B200648 Disposable Paper Filter Bag
- B200651 Primary Cloth Filter Bag
- B200652 Hepa Media Cartridge
- B160566 Floor & Rug Tool
- B701615 Crevice Tool
- B000394 Dusting Brush
- B200670 Replacement Hose
- B521007 Wand - 2 pc



B200650 Tool Kit



P10

- B001228 Disposable Paper Filter Bag
- B001230 Hose Assembly
- B160566 Floor & Rug Tool
- B527096 Carpet Tool
- B701615 Crevice Tool
- B701613 Upholstery Tool
- B521007 Wand - 2 pc



B100326 Microfibre Pads For use on hard surfaces



B100327 Felt Pads Use under Carpet Bonnets



B100328 Carpet Bonnets



B100329 Nylon Brushes For use on tile, concrete, etc.





NEW!

TUSK[®] BURNISHER

Step up to the industry's premier floor polisher with the Tusk Burnisher. This superior performing Burnisher is driven by a direct drive 1.5 horsepower DC motor that delivers 1500 rpm of constant brush speed. The result is a glossy floor finish with few rivals. The T20 also provides the flexibility to dry polish or spray buff areas that might require a light product application for optimal cleaning.

The powerful direct drive motor helps the Tusk T20 Burnisher stand out from the pack - efficiently transferring power from the motor to the floor pad while seamlessly maintaining speed on the floor surface. The noise and vibration levels typically seen with belt drive burnisher systems are not a factor with this direct drive system.

Comes with pad driver.



B001504

TUSK[®] T17 & T20 DUAL FLOOR MACHINES

Two-speed versatility and Tusk[®] heavy duty performance are the characteristics that help the T17 and T20 Dual floor machines stand out in a crowd. Developed by Tundra[®], the T17 and T20 Duals provide the versatility to tackle any floor surface with a single machine.

Switch from 180 RPM speed for standard stripping to 320 RPM speed when more aggressive cleaning is required - with a flip of a switch on the machine motor. These dual speed machines feature a 1.5 HP, 66 frame DC rectified motor and triple planet gearbox that will give your floor machine a longer service life.

You don't have to choose between power and versatility. You get them both in a single machine with Tusk T17 and T20 Dual Speed Floor Machines.

Comes with pad driver, clutch plate and built-in riser.



B001500 17"
B001502 20"



MICHAEL'S

www.michaelsequipment.ca

MICHAEL'S EQUIPMENT LTD. WARRANTY POLICY

Michael's Equipment Ltd. warrants equipment to be free from defects in material and workmanship for the stipulated time period from date of delivery to the original user. In the unlikely event that you experience a faulty product or defective part, Michael's Equipment is pleased to offer the following policy, subject to the provisions hereinafter set forth. Parts which become defective in normal use during this period due to faulty workmanship or materials will be repaired or exchanged free of charge when returned to an authorized Michael's Equipment service facility. Please obtain written **return authorization** and complete the warranty claim form prior to returning any parts or equipment. **In all cases, freight both ways will be at the expense of the customer.**

Five years (5) limited warranty on all Tundra Tusk Floor machine motors, gearboxes and machine chassis against defects in material and workmanship under normal use. Subject to the conditions below. First year will cover parts and labour; the remaining four years covers parts only.

Ten years (10) unconditional warranty on all polyethylene molded reservoirs to be free from cracks and/or corrosion.

Three years (3) warranty on all automatic scrubbers and floor machine motors and gearboxes against defects in material and workmanship under normal use, subject to the conditions below. Excludes rubber or wearable components and springs.

One year (1) unconditional warranty on labour and equipment parts under normal use, care and maintenance with the exception of rubber or wearable components and springs.

The provisions of this warranty shall not apply to any unit of Michael's Equipment which has been subject to misuse, negligence or accident, or has been repaired or altered by any person(s) outside an authorized repair depot, in any way so as, in the judgement of Michael's Equipment, to adversely affect its performance and reliability, nor to the normal maintenance services and the replacement of service items (including but not limited to electric cord, painted parts/wheels, casters, any rubber parts and springs, switches, bearings and vacuum motor) made in connection with such services.

This warranty is in lieu of all other warranties, expressed or implied, statutory or otherwise, and of all other obligations or liabilities on the part of Michael's Equipment of any kind of character including, without limiting, the generality of the foregoing liabilities for alleged representation or negligence. Michael's Equipment does not assume any liability other than that herein assumed. No person, including any distributor, agent or representative of Michael's Equipment is authorized to make any representations or warranty concerning equipment on behalf of Michael's Equipment except to refer purchasers to this warranty.

Michael's Equipment disclaims any liability or loss of production, loss of time, loss of profit and other similar indirect loss, which might occur as a result of product failure and/or defects.

TERMS AND CONDITIONS

Credit and Payment Terms: Net 30 days subject to credit approval. NSF cheque charge is \$50.00. Overdue accounts are subject to a finance fee of 2% monthly or 26.8% annually. Shipments may be considered on hold/suspended for customers with past due accounts. Payment by Visa or MasterCard accepted. **Debit memos/deductions from invoiced amounts received at the time of payment will not be recognized and may result in suspension of credit privileges.**

Orders and Pricing: Receipt or possession of the price list does not constitute an obligation to sell. Minimum order \$300.00 Net (Parts \$50.00). An administrative charge of \$15.00 may apply to all other orders. GST/HST tax extra. Telephone orders are accepted however to ensure accuracy please use email orderdesk@michaelsequipment.ca or fax 1-800-489-7280. Phone orders for all custom cut/made products must be confirmed in writing, marked as "Confirmation".

Delivery and Freight: All goods are sold on F.O.B. Michael's Equipment Ltd. Paris warehouse basis. Shortages and damage must be noted on the delivery record. All such shortages/damages, including concealed damage, must be reported in writing to Michael's Equipment Ltd. within 48 hours of delivery. All risk of loss shall pass to the purchaser upon delivery to the carrier.

Returns: No goods will be accepted for return without prior authorization, shipment of unauthorized returns will be refused at shipper's expense. Goods purchased more than 60 days prior will not be considered for return. Merchandise authorized for return will be subject to a restocking charge of 20% and must be returned freight prepaid.

Sizes and Weights: All sizes and weights stated in this price list are approximate and shown for reference only.

ALL PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE.

ALL PRICES PUBLISHED ARE "SUGGESTED LIST PRICES" AND ARE IN CANADIAN DOLLARS.

ALL SAMPLES CHARGED TO THE CUSTOMER'S ACCOUNT UNTIL RETURNED IN PROPER RESALABLE CONDITION.

CUSTOM OR SPECIAL ORDER ITEMS PROCESSED CANNOT BE CANCELLED OR RETURNED.



MICHAEL'S

michaelsequipment.ca



2016



LinkedIn®

Michael's Equipment Ltd.
PO Box 72, 105 Scott Ave., Paris, ON N3L 3E5
Phone: 1-800-263-3731 • (519) 442-0317
Fax: 1-800-489-7280 • (519) 442-0673
info@michaelsequipment.ca
orderdesk@michaelsequipment.ca