MALISH

# Rotary Brush & Accessories Catalog

Rotary Brushes • Pad Drivers • Accessories

Your Global Source For Engineered Brushes Since 1948

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## How to Select the Correct Malish Rotary Product

When contacting our customer service department, 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 holder. 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 inches smaller than the machine because of the flare of the brush fibers. Pad drivers are specified 1 inch 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, center 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.

*Equipment Reference List*

View or download at:
**www.malish.com/literature.html**

TIP

### How to Break in a Nylon or Polypropylene Carpet Brush

***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.***

#### Break-in Procedure

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

## Application Guide

| Applications \ Product | MAL-GRIT XTRA™ | MAL-GRIT™ | MAL-GRIT SCRUB™ | CLEAN GRIT™ | MAL-GRIT LITE™ | .028" Nylon | .025"/.028" Nylon | .028" Polypropylene | .020"/.025" Polypropylene Combination Fill | SpinSafe™ | Wire | Bassine | Union Mix | White Tampico | Butcher (Flat) Wire | SP-17 | Mastic Removal | Uni-Block™ .022 Poly | Uni-Block™ .022 Grit | Uni-Block™ .050 Grit |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **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 | | | | | | | | | | | | | ● | ● | | | | | | |

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# TUFTED PAD DRIVERS

## A. PAD-LOK™ BEST SELLER

Heavy polypropylene strands trimmed irregular at 3/4" are staple set in our TUFF-BLOCK®, making this the superior tufted pad driver choice. Tufts penetrate into the pad for secure holding power. Includes our 1-1/4" thick plastic riser. (Can also be ordered without riser.)

## B. MAL-LOK™ Style I

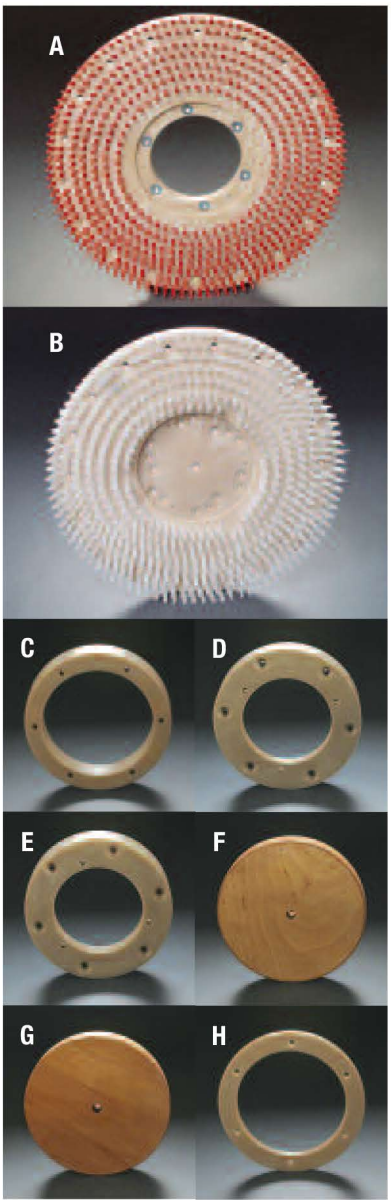
1" offset trimmed heavy polypropylene tufts penetrate pad at different depths for maximum holding power. An excellent choice for use on automatic machines and for bonnets and yarn pads.

| A PAD-LOK™ | B MAL-LOK™ Style I | Block Type | Block Diameter |
|---|---|---|---|
| 782710 | 782450 | Wood | 10" |
| 782711 | 782451 | Plastic | 11" |
| 782712 | 782452 | Plastic | 12" |
| 782713 | 782453 | Plastic | 13" |
| 782714 | 782454 | Plastic | 14" |
| 782715 | 782455 | Plastic | 15" |
| 782716 | 782456 | Plastic | 16" |
| 782717 | 782457 | Plastic | 17" |
| 782718 | 782458 | Plastic | 18" |
| 782719 | 782459 | Plastic | 19" |
| 782720 | 782460 | Plastic | 20" |
| 782721 | 782461 | Plastic | 21" |
| 782722 | — | Plastic | 22" |

## Risers

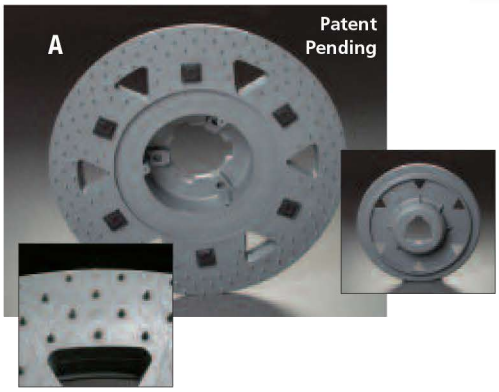
Plastic risers are available in thicknesses of either 1-1/4" (standard) or 1-1/2". Marine grade plywood risers are available for use on wood blocks or when non-standard center hole dimensions are required.

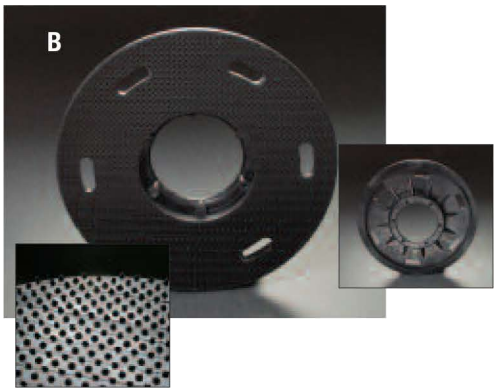
| Part No. | Description | Diameter | Center Hole | Height | Photo Ref. |
|---|---|---|---|---|---|
| ZRPLRISER | Plastic Riser | 6-3/4" | 5" | 1-1/4" | C |
| ZRPLR125 | Plastic Riser | 6-3/4" | 4 or 5" | 1-1/4" | D |
| ZRPLR150 | Plastic Riser | 6-3/4" | 4 or 5" | 1-1/2" | E |
| ZR12080000 | Wood Riser | 8" | 1/2" | 1-1/4" | F |
| ZR14080000 | Wood Riser | 8" | 1/2" | 1-1/2" | G |
| NPSP | Spacer | 6-3/4" | 5" | 3/8" | H |

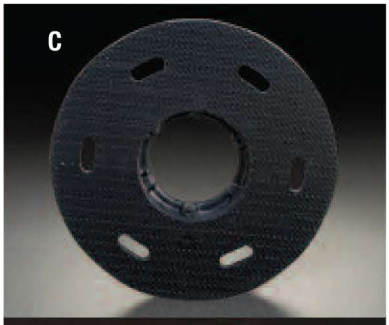


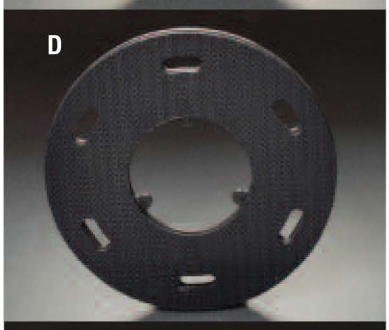

**WARNING!**
**Do not use brush or pad with flammable materials (fuels, solvents, thinner, etc.) or serious bodily harm or injury could result from possible fire or explosion.**

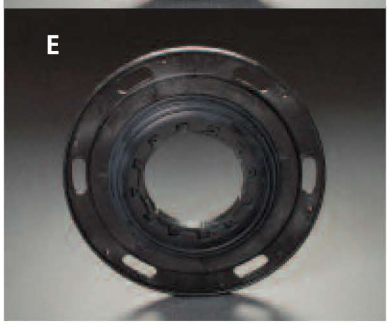
# POLYMERIC FACE PAD DRIVERS




## A. TRI-LOK™ MALISH EXCLUSIVE

Revolutionary, patent pending design combines the NP-9200 TRU-FIT® Universal Clutch Plate, built-in riser and a triangular showerfeed system for a cost-effective pad driver capable of handling the toughest jobs. Drives all standard or economy floor pads and bonnets.

## B. MIGHTY-LOK® BEST SELLER

The molded polymer pad face has 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 allow use with solution dispensing machines.

## C. MIGHTY-LOK® 3 NEW

This multi-purpose pad driver can be used with diamond discs as well as pads, bonnets, and abrasive pucks. The molded polymer pad face has hundreds of individual hooks that grip into the threads of a floor pad, bonnet or diamond disc and hold it securely while the machine is operating. The pad driver includes a molded riser and universal Malish NP-9200 Tru-Fit® Clutch Plate mounted onto the block.

## D. SURE-LOK® MALISH EXCLUSIVE

The SURE-LOK® System is an exclusive Malish design for use on dual and high speed (300 rpm) machines. The SURE-LOK® face combines our MIGHTY-LOK® molded polymer pad gripping material with a foam cushion to absorb vibration and a stiff plastic backing to stabilize the unit. SURE-LOK® REQUIRES THE USE OF THE HIGH SPEED RISER (E).

## E. HIGH SPEED RISER

The High Speed Riser further smoothes operation of the SURE-LOK® System. Works with all Malish standardized 5" center hole Clutch Plates, including the NP-9200 TRU-FIT® Universal Clutch Plate.

| A TRI-LOK™ | Block Type | Block Diameter |
|---|---|---|
| 789215NP92 | Plastic | 15" |
| 789216NP92 | Plastic | 16" |
| 789217NP92 | Plastic | 17" |
| 789218NP92 | Plastic | 18" |
| 789219NP92 | Plastic | 19" |
| 789220NP92 | Plastic | 20" |

| B MIGHTY-LOK® | C MIGHTY-LOK® 3 | D SURE-LOK® | Block Diameter |
|---|---|---|---|
| 786713 | 786713XNP | — | 13" |
| 786714 | 786714XNP | — | 14" |
| 786715 | 786715XNP | 786755 | 15" |
| 786716 | 786716XNP | 786756 | 16" |
| 786717 | 786717XNP | 786757 | 17" |
| 786718 | 786718XNP | 786758 | 18" |
| 786719 | 786719XNP | 786759 | 19" |
| 786720 | 786720XNP | 786760 | 20" |
| 786721 | — | — | 21" |
| 786722 | — | — | 22" |

| Part No. | E Description |
|---|---|
| 780071 | High Speed Riser for SURE-LOK® |

TIP ***Remember:** Never use a pad driver without a pad and replace pads on a regular basis. This will protect the pad driver material and ensure longer effective life.*

TIP ***Replacement facings available.***

# UNI-BLOCK™ SHOWERFEED SYSTEM

## UNI-BLOCK™ Showerfeed System

MALISH EXCLUSIVE

All-in-one design for convenience and economy! Uni-Block™ Showerfeed System combines an injection molded polypropylene block with the patented NP-9200 TRU-FIT® Universal Clutch Plate and either a pad driver, grit brush or poly brush. The Uni-Block™ line includes Uni-Block™ Tufted Pad Driver, Uni-Block™ Grit Brush (available in two different grits) or Uni-Block™ Poly Brush, depending on the application.

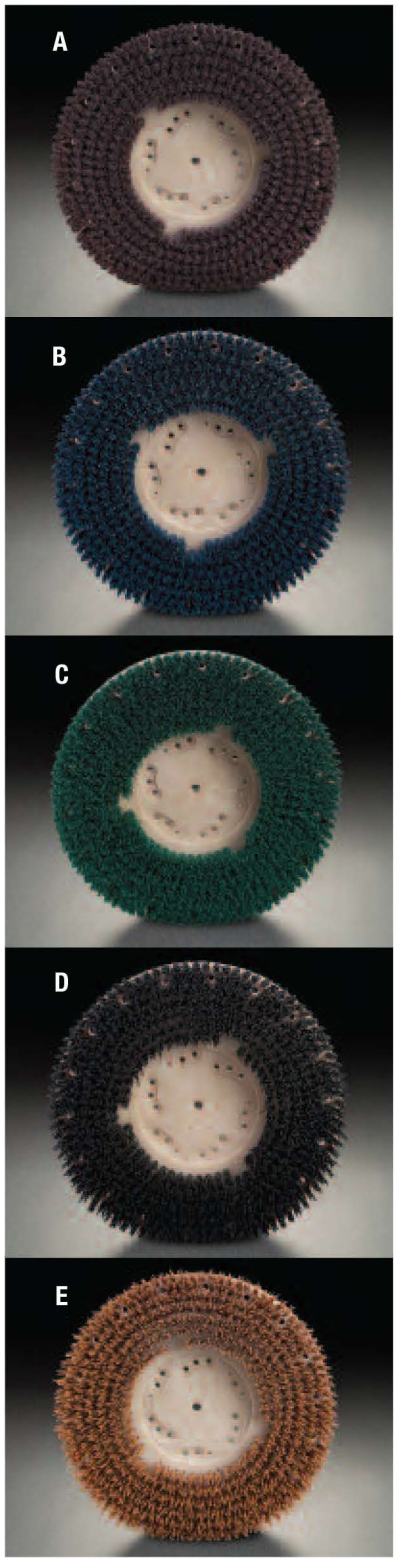
Every product in the Uni-Block™ Showerfeed System is manufactured to exacting performance specifications for durability and peak performance.

- **Designed to fit industry-standard 17" and 20" floor machines**
- **Available with 16" or 19" Pad Drivers**
- **Choose from 15" or 18" Poly and Grit Brushes**
- **Fiberglass-reinforced nylon NP-9200 TRU-FIT® Universal Clutch Plate built into the block for added strength**

| Part No. | Block Dia. | Description | Filament Color | Filament Dia. | Grit Size | Machine Size |
|---|---|---|---|---|---|---|
| **UNI-BLOCK™ PAD DRIVER** | | | | | | |
| **With molded riser and NP-9200 TRU-FIT® Universal Clutch Plate** | | | | | | |
| 862716 | 16" | Tufted Pad Driver | Red | — | — | 17" |
| 862719 | 19" | Tufted Pad Driver | Red | — | — | 20" |
| **UNI-BLOCK™ POLY SCRUB** | | | | | | |
| **With NP-9200 TRU-FIT® Universal Clutch Plate** | | | | | | |
| 852415 | 15" | General Purpose Scrub Brush | Black | .022 | — | 17" |
| 852418 | 18" | General Purpose Scrub Brush | Black | .022 | — | 20" |
| **UNI-BLOCK™ GRIT SCRUB/STRIP** | | | | | | |
| **With NP-9200 TRU-FIT® Universal Clutch Plate** | | | | | | |
| 854115 | 15" | Grit Scrub Brush | Grey | .022 | 120 | 17" |
| 854118 | 18" | Grit Scrub Brush | Grey | .022 | 120 | 20" |
| 853215 | 15" | Grit Strip Brush | Black | .050 | 80 | 17" |
| 853218 | 18" | Grit Strip Brush | Black | .050 | 80 | 20" |

***A Revolutionary, Cost-Effective Concept in Rotary Brushes and Pad Drivers***

# GRIT ROTARY BRUSHES




*MAL-GRIT™ brushes offer solutions to a wide range of cleaning situations. Silicone carbide impregnated nylon bristles are self-replenishing as brush wears, offering unmatched value that outlasts floor pads over 100 to 1! That translates directly into time and cost savings. Featuring our water and chemical resistant TUFF-BLOCK® for maximum life expectancy. All grit brushes must be run in a wet environment. Trim Length: 1-1/2".*

## A. MAL-GRIT LITE™

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

## B. CLEAN-GRIT™

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

## C. MAL-GRIT SCRUB™ NEW

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

## D. MAL-GRIT™ BEST SELLER

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

## E. MAL-GRIT XTRA™

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 Color | Bristle Diameter | Grit Size | Pad Replacement |
|---|---|---|---|---|
| MAL-GRIT LITE™ | Red | .018 | 500 | Light Scrubbing - Red |
| CLEAN-GRIT™ | Blue | .035 | 180 | Medium Scrubbing - Blue |
| MAL-GRIT SCRUB™ | Green | .022 | 120 | General Scrubbing - Green |
| MAL-GRIT™ | Black | .050 | 80 | Stripping - Black |
| MAL-GRIT XTRA™ | Orange | .070 | 46 | High Productivity - Black |

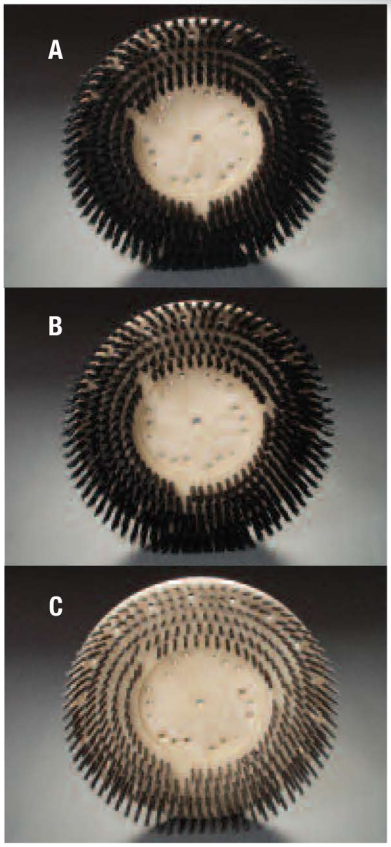
| A MAL-GRIT LITE™ (RED) | B CLEAN-GRIT™ (BLUE) | C MAL-GRIT SCRUB™ (GREEN) | D MAL-GRIT™ (BLACK) | E MAL-GRIT XTRA™ (ORANGE) | Block Type | Block Diameter |
|---|---|---|---|---|---|---|
| 773410 | 776510 | 773010 | 773210 | 773610 | Wood | 10" |
| 813411 | 776511 | 813011 | 773211 | 773611 | Plastic | 11" |
| 813412 | 776512 | 813012 | 773212 | 773612 | Plastic | 12" |
| 813413 | 816513 | 813013 | 813213 | 813613 | Plastic | 13" |
| 813414 | 816514 | 813014 | 813214 | 813614 | Plastic | 14" |
| 813415 | 816515 | 813015 | 813215 | 813615 | Plastic | 15" |
| 813416 | 816516 | 813016 | 813216 | 813616 | Plastic | 16" |
| 813417 | 816517 | 813017 | 813217 | 813617 | Plastic | 17" |
| 813418 | 816518 | 813018 | 813218 | 813618 | Plastic | 18" |
| 813419 | 816519 | 813019 | 813219 | 813619 | Plastic | 19" |
| 813420 | 816520 | 813020 | 813220 | 813620 | Plastic | 20" |
| 813421 | 816521 | 813021 | 813221 | 813621 | Plastic | 21" |

TIP

***Ideal for use on irregular surfaces and grout lines where pads are ineffective.***

# GENERAL PURPOSE & NATURAL FIBER SCRUBBING BRUSHES

*All Malish showerfeed brushes feature our water and chemical-resistant TUFF-BLOCK® Showerfeed System for improved performance and long lasting life.*




## TUFF-BLOCK® Showerfeed

For cleaning hard surfaces. Nylon and polypropylene scrubbing brushes feature .028" diameter fill material throughout the block. Nylon is more flexible and will last the longest, while polypropylene is an economical alternative. Steel Wire (.014" diameter) is the most aggressive of the series, for use on unfinished concrete surfaces.

| A Nylon (.028" Diameter) | B Polypropylene (.028" Diameter) | C Steel Wire | Block Type | Block Diameter |
|---|---|---|---|---|
| 772910 | 772410 | 773810 | Wood | 10"* |
| 772911 | 772411 | 773811 | Plastic | 11"* |
| 772912 | 772412 | 773812 | Plastic | 12"* |
| 772913 | 772413 | 773813 | Plastic | 13" |
| 772914 | 772414 | 773814 | Plastic | 14" |
| 772915 | 772415 | 773815 | Plastic | 15" |
| 772916 | 772416 | 773816 | Plastic | 16" |
| 772917 | 772417 | 773817 | Plastic | 17" |
| 772918 | 772418 | 773818 | Plastic | 18" |
| 772919 | 772419 | 773819 | Plastic | 19" |
| 772920 | 772420 | 773820 | Plastic | 20" |
| 772921 | 772421 | 773821 | Plastic | 21" |

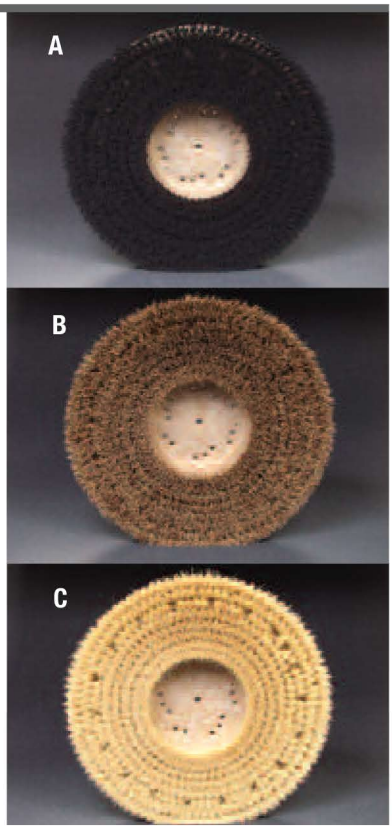
**Does not include showerfeed hole*

TIP

***Rinse nylon brushes with hot water for 5 to 10 minutes to help the nylon recover its form.***

## Natural Fiber Scrubbing Brushes

*These brushes are used for a variety of hard surface scrubbing and polishing.*
*(See Application Chart on Page 2.)*




### A. Bassine

Bassine is used for general scrubbing purposes. Water absorption properties make this an excellent, low cost choice for hard surface scrubbing.

### B. Union Mix

A combination of Palmyra and White Tampico used in hard surface polishing applications.

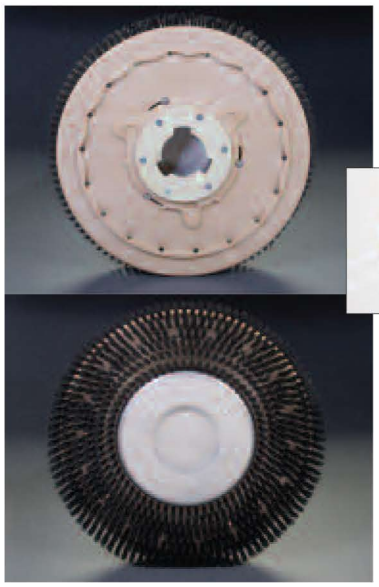
### C. White Tampico

100% White Tampico is naturally acid resistant. That makes this the ideal choice for use in the marble polishing industry.

| A Bassine | B Union Mix | C White Tampico | Block Type | Block Diameter |
|---|---|---|---|---|
| 770110 | 770210 | 770610 | Wood | 10"* |
| 770111 | 770211 | 770611 | Plastic | 11"* |
| 770112 | 770212 | 770612 | Plastic | 12" |
| 770113 | 770213 | 770613 | Plastic | 13" |
| 770114 | 770214 | 770614 | Plastic | 14" |
| 770115 | 770215 | 770615 | Plastic | 15" |
| 770116 | 770216 | 770616 | Plastic | 16" |
| 770117 | 770217 | 770617 | Plastic | 17" |
| 770118 | 770218 | 770618 | Plastic | 18" |
| 770119 | 770219 | 770619 | Plastic | 19" |
| 770120 | 770220 | 770620 | Plastic | 20" |
| 770121 | 770221 | 770621 | Plastic | 21" |

**Does not include showerfeed holes*

# CARPET CLEANING (SHOWERFEED) BRUSHES



*Adjustment screws raise glide plate as bristles wear.*

## SPINSAFE™ Carpet Brush

The Malish SpinSafe™ carpet brush utilizes a smooth stainless steel adjustable glide plate to allow the brush to easily glide over the carpet. This protects the integrity of the carpet, reduces drag, and increases efficiency.

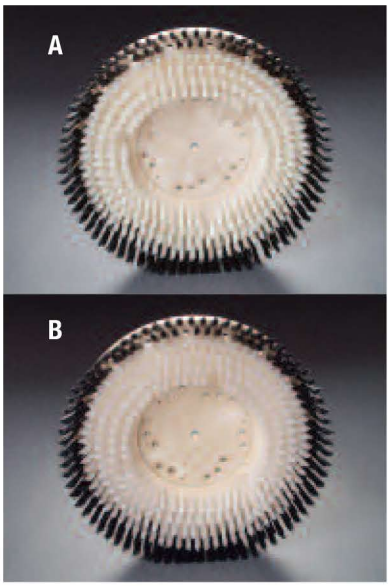
- **Adjustable stainless steel glide plate**
- **Reduces operator fatigue**
- **Increases productivity**
- **Efficient and cost-effective**
- **No break-in process required**
- **Designed to fit 17"or 20" floor machines**

| Part No. | Block Dia. | Description | Filament Color | Filament Dia. | Machine Size |
|---|---|---|---|---|---|
| 732915* | 15" | Carpet Brush w/ Glide Plate | Black | .014 | 17" |
| 732918* | 18" | Carpet Brush w/ Glide Plate | Black | .014 | 20" |

**Includes NP-9200 clutch plate*

## Carpet Shampoo Brushes

*On brushes 14" in 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.*




### A. Nylon

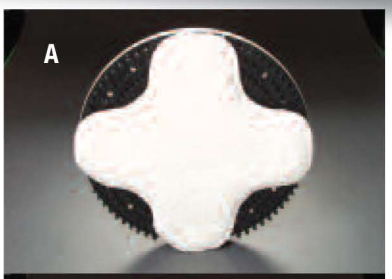
The best quality brush for this application. Nylon is flexible and supple enough to gently scrub carpets, yet has more "memory" than other fibers for a longer lasting brush.

### B. Polypropylene

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

| A Nylon | Nylon Diameter | B Polypropylene | Polypropylene Diameter | Block Type | Block Diameter |
|---|---|---|---|---|---|
| 812910 | .025 | 812410 | .020 | Wood | 10" |
| 812911 | .025 | 812411 | .020 | Plastic | 11" |
| 812912 | .025 | 812412 | .020 | Plastic | 12" |
| 812913 | .025 | 812413 | .020 | Plastic | 13" |
| 812914 | .025/.028 | 812414 | .020/.025 | Plastic | 14" |
| 812915 | .025/.028 | 812415 | .020/.025 | Plastic | 15" |
| 812916 | .025/.028 | 812416 | .020/.025 | Plastic | 16" |
| 812917 | .025/.028 | 812417 | .020/.025 | Plastic | 17" |
| 812918 | .025/.028 | 812418 | .020/.025 | Plastic | 18" |
| 812919 | .025/.028 | 812419 | .020/.025 | Plastic | 19" |
| 812920 | .025/.028 | 812420 | .020/.025 | Plastic | 20" |
| 812921 | .025/.028 | — | .020/.025 | Plastic | 21" |

**ATTENTION!!**
**These carpet brushes must be broken in as described on Page 2.**



## Carpet Bonnet Systems

### A. BONNET-LOK™

The BONNET-LOK™ System is a brush/bonnet combination in a single unit. The exclusive design allows both the brush and the bonnet to extend to the wall for maximum coverage and effectiveness.

### B. BONNET-LOK™ II

A brush/bonnet combination similar to the BONNET-LOK™ but with a circular design.

| Part No. | Description | Photo Ref. |
|---|---|---|
| 785017** | 17" BONNET-LOK™ Driver | A |
| 785019** | 19" BONNET-LOK™ Driver | A |
| 785057* | 17" Carpet Bonnet for #785017 | A |
| 785059* | 19" Carpet Bonnet for #785019 | A |
| 785117 | 17" BONNET-LOK™ II Driver | B |
| 785119 | 19" BONNET-LOK™ II Driver | B |
| 785157* | 14" Carpet Bonnet for #785117 | B |
| 785159* | 16" Carpet Bonnet for #785119 | B |

** Must be ordered in cases of 6*
*** Bonnets not included*

### C. The Malish Solution Tank

The new Malish Solution Tank provides features designed to improve cleaning performance, reduce labor time, and limit the utilization of chemicals.

#### Durable Construction

The large-capacity, 4-gallon tank features durable, damage-resistant, rotational-molded polyethylene, machined brass hardware, and a flow control valve which allows operators to properly manage the amount of solution used during cleaning.

#### Numerous Mounting Options

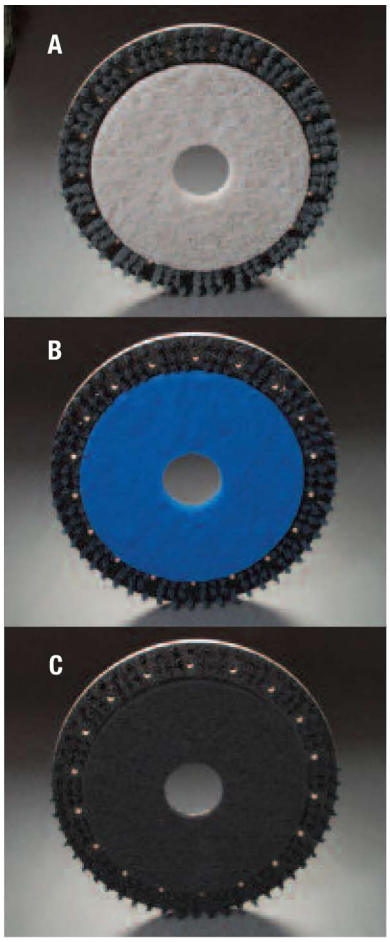
Multiple mounting patterns allow operators to quickly and easily install the Solution Tank on a wide variety of machines.

- **Extra-wide opening makes tank easier to fill and helps prevent chemical spills**
- **Visual gradation marks on the tank make it simple for operators to monitor volume levels**

| Part No. | Description | Photo Ref. |
|---|---|---|
| 890010 | Solution Tank - 4 gal. | C |
| 890014 | Solution Tank Hardware Kit | D |
| 890015 | Square Handle Hardware Kit* | E |

** For Nilfisk, Nobles or Tennant machines*

# BRUSH/PAD COMBINATION




The Malish POWER-PAD® is a unique combination of a brush to handle all the "lows" and a pad driver to clean all the "highs." This design creates a multi-level scrubbing action that produces results superior to standard rotary brushes and pad drivers. Reduces the need for multiple passes during floor stripping or scrubbing. Ideal for use on unsealed or sealed concrete, terrazzo, vinyl tile, ceramic/quarry tile and linoleum.

## A. POWER-PAD® / MAL-GRIT LITE™ MALISH EXCLUSIVE

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.

## B. POWER-PAD® / CLEAN-GRIT™ MALISH EXCLUSIVE

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

## C. POWER-PAD® / MAL-GRIT™ MALISH EXCLUSIVE

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

| Part No. | Block Dia. | Fill Name | Grit Color | Fill Dia. | Grit Size | Pad Size | Pad Color | Application | Photo Ref. |
|---|---|---|---|---|---|---|---|---|---|
| 785317 | 17" | MAL-GRIT LITE™ | Grey | .018 | 500 | 13" | Grey | Light Scrubbing | A |
| 785319 | 19" | MAL-GRIT LITE™ | Grey | .018 | 500 | 15" | Grey | Light Scrubbing | A |
| 785617 | 17" | CLEAN-GRIT™ | Blue | .035 | 180 | 13" | Blue | Scrubbing | B |
| 785619 | 19" | CLEAN-GRIT™ | Blue | .035 | 180 | 15" | Blue | Scrubbing | B |
| 785417 | 17" | MAL-GRIT™ | Black | .050 | 80 | 13" | Black | Stripping | C |
| 785419 | 19" | MAL-GRIT™ | Black | .050 | 80 | 15" | Black | Stripping | C |

TIP

***Always remove your brush or pad driver from the machine after use. Hang up to extend life. Always clean and rinse brushes thoroughly, especially after stripping jobs. Chemicals can be harmful to skin and eyes.***

*Cutaway view of POWER-PAD® in use.*

**WARNING!**
**Do not use brush or pad with flammable materials (fuels, solvents, thinner, etc.) or serious bodily harm or injury could result from possible fire or explosion.**

# SANDING DRIVERS

## A. Economy Sandpaper Driver

Our Economy Sandpaper Driver is made from a plastic one-piece block. A 3/8" foam pad and stamped metal centering device provide the holding power. This lightweight unit is excellent for the rental trade or for infrequent use situations. Includes our NP-9200 TRU-FIT® Universal Clutch Plate to fit most machines.

**Replacement Component**

Complete Unit -
Order As: ZASANDCTR

## B. Heavy Duty Sandpaper Driver

Our professional-grade Heavy Duty Sandpaper Driver is constructed from marine grade plywood and features a 3/8" thick foam pad for gripping sandpaper. A durable aluminum casting centers the sandpaper and will provide years of service. Includes our NP-9200 TRU-FIT® Universal Clutch Plate to fit most machines. Riser is attached.

**Replacement Components**

Complete Unit -
Order As: ZASANDISC

Aluminum Sandcasting Disc -
Order As: ZASANDCAST

Aluminum Casting Cup -
Order As: ZASANDCUP

Flat Washer -
Order As: ZASANDFLAT

Hex Nut (left hand) -
Order As: ZASANDHEX

1/2" - 13 x 1-5/16" LH Threaded Stud -
Order As: ZASANDSTUD

## C. Diamabrush™ By Malish Hardwood Prep Tool* MALISH EXCLUSIVE

The Diamabrush™ Hardwood Prep Tool is designed to remove polyurethane and carpet adhesives from hardwood floors, effectively preparing the floor for refinishing. The diamond cutting surface remains free of melted or gummed up coating and retains its sharp cutting points throughout the life of the tool. Replacement blade kits available.

NOTE: For Single Disk CCW Only
*See Diamabrush™ By Malish price list.

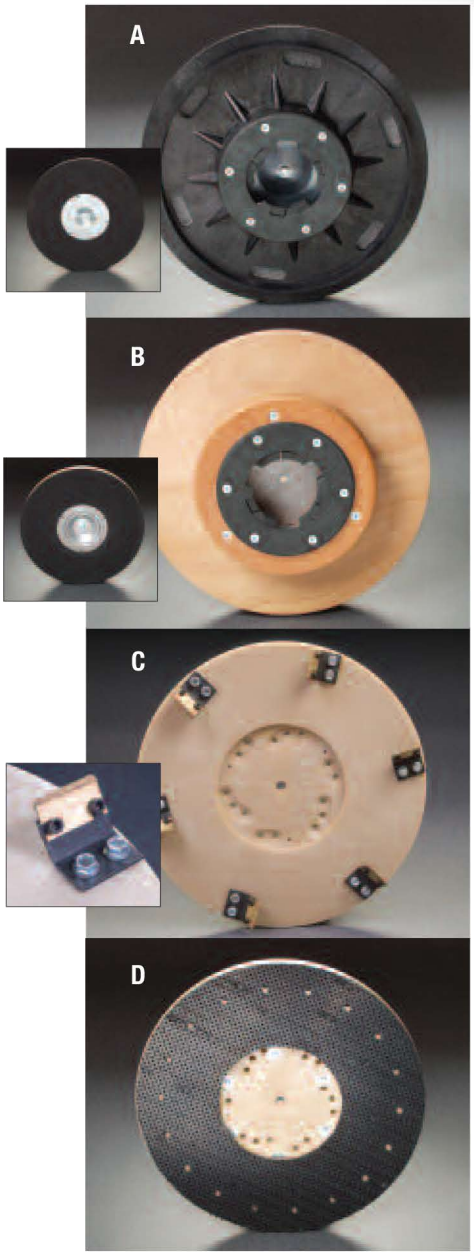
## D. ORBO-LOK™ MALISH EXCLUSIVE

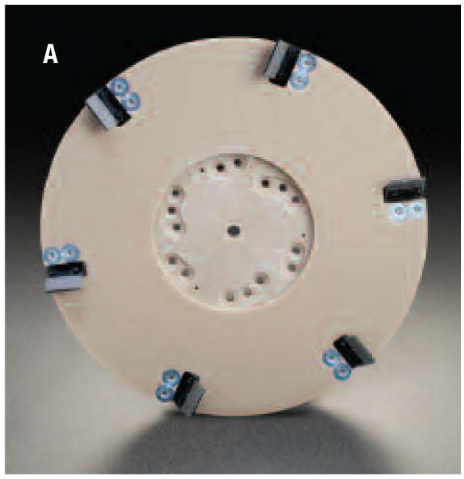
This Malish innovation turns standard floor machines into orbital motion sanders. Use with a loose weave pad and sandscreen. The orbital motion of the ORBO-LOK™ reduces backswirl marks while the pad absorbs dust, allowing increased sanding efficiency and reduced mess! Includes our P-200 Clutch Plate to fit most machines.

| A Sandpaper Driver-Economy | B Sandpaper Driver-Heavy Duty | C Diamabrush™ Hardwood Prep Tool | D ORBO-LOK™ | Block Diameter |
|---|---|---|---|---|
| — | — | 931201212 | — | 12" |
| — | — | 931301212 | — | 13" |
| 782014 | 781014 | 931401212 | 782214 | 14" |
| 782015 | 781015 | 931501212 | 782215 | 15" |
| 782016 | 781016 | — | 782216 | 16" |
| 782017 | 781017 | — | 782217 | 17" |
| 782018 | 781018 | — | 782218 | 18" |
| 782019 | 781019 | — | 782219 | 19" |
| — | 781020 | — | — | 20" |

TIP

***For sandscreening, use a loose weave pad in between ORBO-LOK™ and sandscreen to minimize dust and reduce clogging of the sandscreen.***





*Malish offers an innovative line of superior quality, multi-purpose stone and concrete products.*

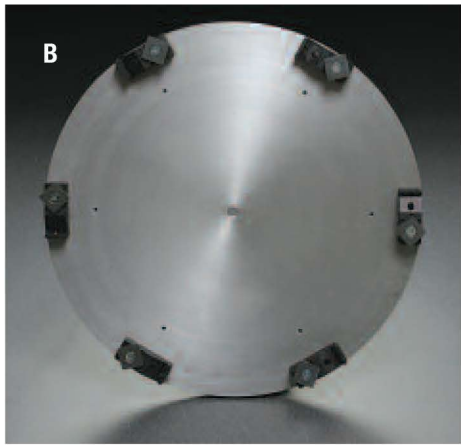
## A. Diamabrush™ By Malish Mastic Removal Tool* MALISH EXCLUSIVE

The Diamabrush™ Mastic Removal Tool is designed to remove stubborn coatings from concrete such as mastic, carpet or tile adhesive, or thin-set and thin mil coatings like urethane and paint. Diamond-coated blades grind tough coatings away. Mounts to any standard floor buffer or auto scrubber. Replacement blade kits available.

*See Diamabrush™ By Malish price list.

| DIAMABRUSH™ Mastic Tool (25 grit) CCW | DIAMABRUSH™ Mastic Tool (25 grit) CW | Block Diameter |
|---|---|---|
| 921201202* | 921201201* | 12" |
| 921301202* | 921301201* | 13" |
| 921401202* | 921401201* | 14" |
| 921501202* | 921501201* | 15" |
| 921601202* | 921601201* | 16" |
| 921701202 | 921701201 | 17" |
| 921801202 | 921801201 | 18" |
| 921901202 | 921901201 | 19" |
| 922001202 | 922001201 | 20" |

**12" – 16" Mastic Tools are only recommended for use on single disc swing machines*



## B. SP-17 Surface Prep Tool w/Dual Position Blade Holders BEST SELLER

The SP-17 floor surface preparation tool is an environmentally safe and productive tool for scraping concrete floors. The SP-17 was designed for scraping hard surface deposits including epoxy, fiberglass, glues, grout, ice, packed soils, paint and a variety of build-up on concrete surfaces. It is recommended to rotate cutter blades in a synchronized pattern to optimize cutter life and maximize production.

## C / C1. Replacement Carbide Cutters and Dual Position Blade Holders MALISH EXCLUSIVE

Dual position blade holders are designed with a "knockdown" position (see B left) as well as a rear slot for aggressive scraping.

| Part No. | Description | Photo Ref. |
|---|---|---|
| 825017* | 17"Surface Prep Tool | B |
| 825003S | "8-way" Carbide Cutters (set of 3) | C |
| 825011 | Carbide Insert Holders (individual) | C1 |

** Includes NP-9200 clutch plate*

## A. Aluminum Back Diamond Disc / Pad Driver MALISH EXCLUSIVE

Features a special face material which provides excellent holding power for diamond discs and a variety of floor pads. This heavy duty cast block (11 lbs.) provides ultimate rigidity when used with diamond discs and extra weight needed when used in polishing, scrubbing or grinding applications.

## B. TUFF-BLOCK® Diamond Disc / Pad Driver MALISH EXCLUSIVE

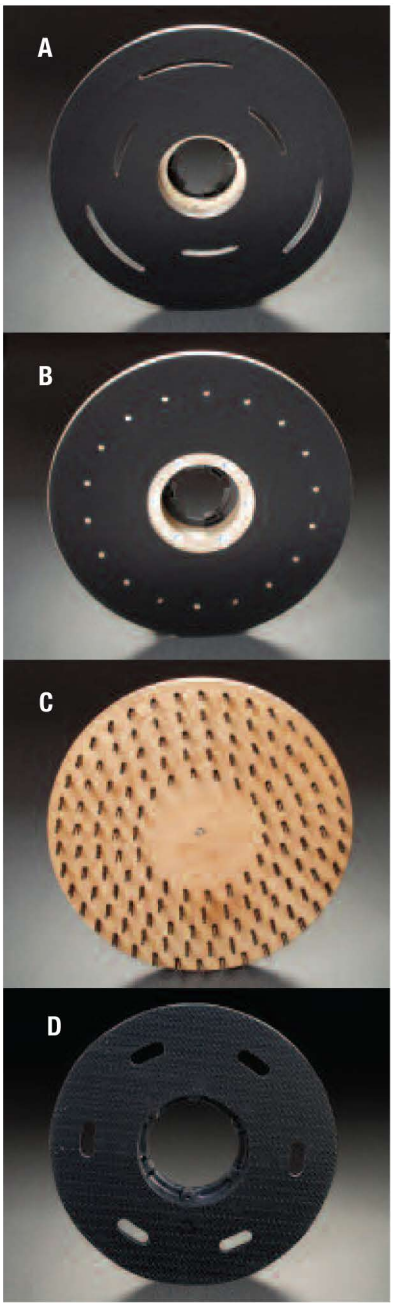
These multi-purpose drivers feature our TUFF-BLOCK® plastic showerfeed block with special driver face material which provides superior holding power on either diamond discs or pads.

## C. Flat Butcher Wire

Scarifying brush uses staple set butcher wire to cut through dirt and build-up on concrete floors and scratch the surface clean.

## D. MIGHTY-LOK® 3 NEW

This multi-purpose pad driver can be used with diamond discs as well as pads, bonnets, and abrasive pucks. The molded polymer pad face has hundreds of individual hooks that grip into the threads of a floor pad, bonnet or diamond disc and hold it securely while the machine is operating. The pad driver includes a molded riser and universal Malish NP-9200 Tru-Fit® Clutch Plate mounted onto the block.

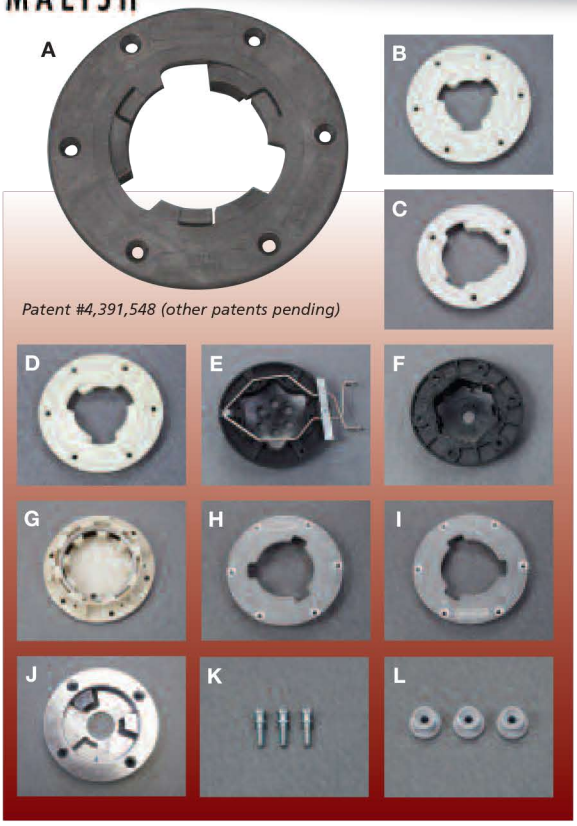



| Part No. | Description | Block Diameter | Photo Ref. |
|---|---|---|---|
| 824017 | Aluminum Diamond Driver with Applix | 17" | A |
| 782716X | TUFF-BLOCK® Applix Diamond Driver | 16" | B |
| 782717X | TUFF-BLOCK® Applix Diamond Driver | 17" | B |
| 782719X | TUFF-BLOCK® Applix Diamond Driver | 19" | B |
| 773712S | Flat Butcher Wire | 12" | C |
| 773713S | Flat Butcher Wire | 13" | C |
| 773714S | Flat Butcher Wire | 14" | C |
| 773715S | Flat Butcher Wire | 15" | C |
| 773716S | Flat Butcher Wire | 16" | C |
| 773717S | Flat Butcher Wire | 17" | C |
| 773718S | Flat Butcher Wire | 18" | C |
| 773719S | Flat Butcher Wire | 19" | C |
| 773720S | Flat Butcher Wire | 20" | C |
| 773721S | Flat Butcher Wire | 21" | C |
| 786713XNP | MIGHTY-LOK®3 | 13" | D |
| 786714XNP | MIGHTY-LOK®3 | 14" | D |
| 786715XNP | MIGHTY-LOK®3 | 15" | D |
| 786716XNP | MIGHTY-LOK®3 | 16" | D |
| 786717XNP | MIGHTY-LOK®3 | 17" | D |
| 786718XNP | MIGHTY-LOK®3 | 18" | D |
| 786719XNP | MIGHTY-LOK®3 | 19" | D |
| 786720XNP | MIGHTY-LOK®3 | 20" | D |

**WARNING!**
**Concrete floor tools must be operated by experienced professional floor machine operators only. Operator must wear protective face shield, ear protection, footwear, and dust mask. Designed to be used on a standard 175 RPM rotary floor machine with a 1-1/2 HP motor ONLY.**

**DO NOT USE WITH OR NEAR FLAMMABLE MATERIALS!**

# CLUTCH PLATES & PAD CENTERING DEVICES




***Don't See Your Clutch Plate Listed?***
*Contact Malish customer service. The clutch plates on this page represent the most popular "plates," but Malish also offers other, less requested clutch plates that may be appropriate for your needs.*

## Clutch Plates

### A. TRU-FIT® Universal Clutch Plate (NP-9200) MALISH EXCLUSIVE

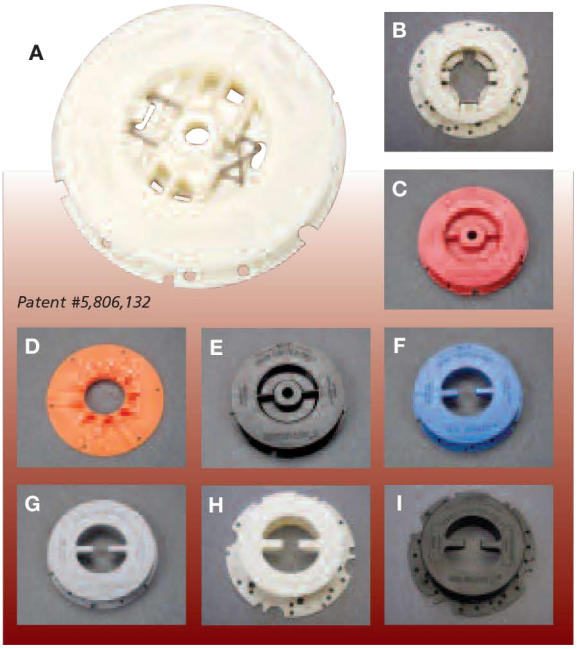
Designed to flex vertically and compress horizontally to reduce machine wobble and operator fatigue.

| Part No. | Fits Machines | Center Hole Required | Photo Ref. |
|---|---|---|---|
| NP-9200 | Most Std. Speed Machines | 5" | A |
| NP-47 | Advance Std. Speed Machines (pre-1997) | 5" | B |
| P-200 | Most Std. Speed Machines | 4" | C |
| NP-46 | Hild Std. Speed Machines | 5" | D |
| G-400 X | Tennant 14" and above | 5" | E |
| G-400 S | Tennant 13" and under | 5" | * |
| G-200 MM | Minute-Man Autoscrubbers | 5" | F |
| G-100 | Clarke Autoscrubbers | 4.84" | G |
| ANP-92 | Universal Metal Plate | 5" | H |
| NP-83 | For General Machines (pre-1987) | 5" | I |
| P-900 | Alto/Clarke Industries | 3.375" | J |
| L-801 P | Kent Autoscrubbers | 1.875" or 2.875" | K |
| L-800 P | Advance/Nobles Autoscrubbers/others | varies** | L |

**Not shown*
***Call customer service with machine make and model number to ensure proper selection.*

## Which Clutch Plate Is Required?

Malish can supply clutch plates for most machines on the market. If you have an original clutch plate, we will ask you for the center hole diameter of your existing brush. Measure the inside diameter from your existing brush or pad holder to obtain this information.




## Pad Centering Devices

### A. CENTER-LOK® 3 MALISH EXCLUSIVE

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

| Part No. | Thread Handing** | Description | Color | Photo Ref. |
|---|---|---|---|---|
| 792460 | N/A | CENTER-LOK® 3 | Tan | A |
| 792465 | N/A | CENTER-LOK® 4 Large Center Hole | Natural | B |
| 792405 | LH | CENTER-LOK® II | Red | C |
| 790002 | LH | CENTER-LOK® II-Top Only | Red | * |
| 792710 | N/A | CENTER-LOK® | Orange | D |
| 792410 | RH | CENTER-LOK® II | Black | E |
| 790004 | RH | CENTER-LOK® II-Top Only | Black | * |
| 792455 | RH | BIG-MOUTH® | Blue | F |
| 790054 | RH | BIG-MOUTH®-Top Only | Blue | * |
| 792450 | LH | BIG-MOUTH® | Grey | G |
| 790052 | LH | BIG-MOUTH®-Top Only | Grey | * |
| 792451 | LH | BIG MOUTH® II-Long Thread | Natural | H |
| 792456 | RH | BIG MOUTH® II-Long Thread | Black | I |

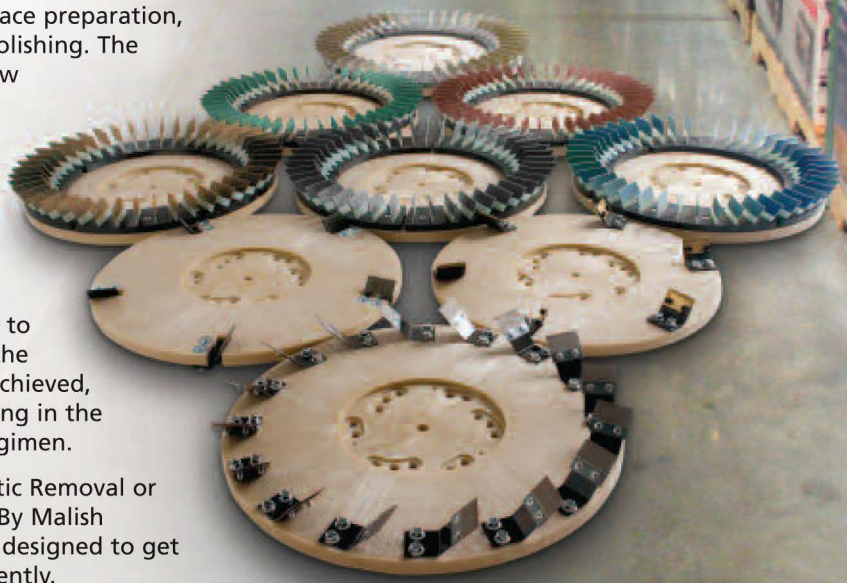
** Not shown*
*** Viewed from the operator's position, specify left hand thread on pad drivers spinning counterclockwise or right hand thread if spinning clockwise.*

DIAMABRUSH™
By Malish

# Floor Preparation System

The Diamabrush™ By Malish Floor Preparation System is a comprehensive system of products designed to bring efficiency and ease of use to the floor preparation process. The system includes four different types of tools to accomplish concrete floor polishing, mastic removal and hardwood prep.

The key to the Diamabrush™ By Malish System is the patented diamond grit technology that is used on the Prep Tool to prepare the surface and is also utilized in progressively finer grits on the Polishing Tools to polish the floor. The diamond grit technology and attachments are ideal for coating removal, surface preparation, scarifying, honing, leveling, and polishing. The beauty of the system is that no new equipment is required. All Diamabrush™ By Malish tools may be used on standard low-pressure commercial floor cleaning machines including single discs, walk-behind and ride-on auto scrubbers.



The multi-step system allows users to determine how they want to use the system. Once the desired gloss is achieved, it can be maintained while engaging in the normal everyday floor cleaning regimen.

For specialty applications like Mastic Removal or Hardward Prep, the Diamabrush™ By Malish System features task-specific tools designed to get the job done effectively and efficiently.

**Rejuvenate concrete floors with Diamabrush™ By Malish!**

## Splash Guard™ by Malish NEW

**The perfect companion to the Diamabrush™ By Malish System, Splash Guard™ by Malish fits all rotary brush machines and scrubbers up to 20 inches in diameter. Designed to minimize the messy splash that results when running machines, Splash Guard™ is made of flexible polypropylene and withstands and contains the grittiest of debris creating a cleaner working environment.**

**Part No. SWINGSG**