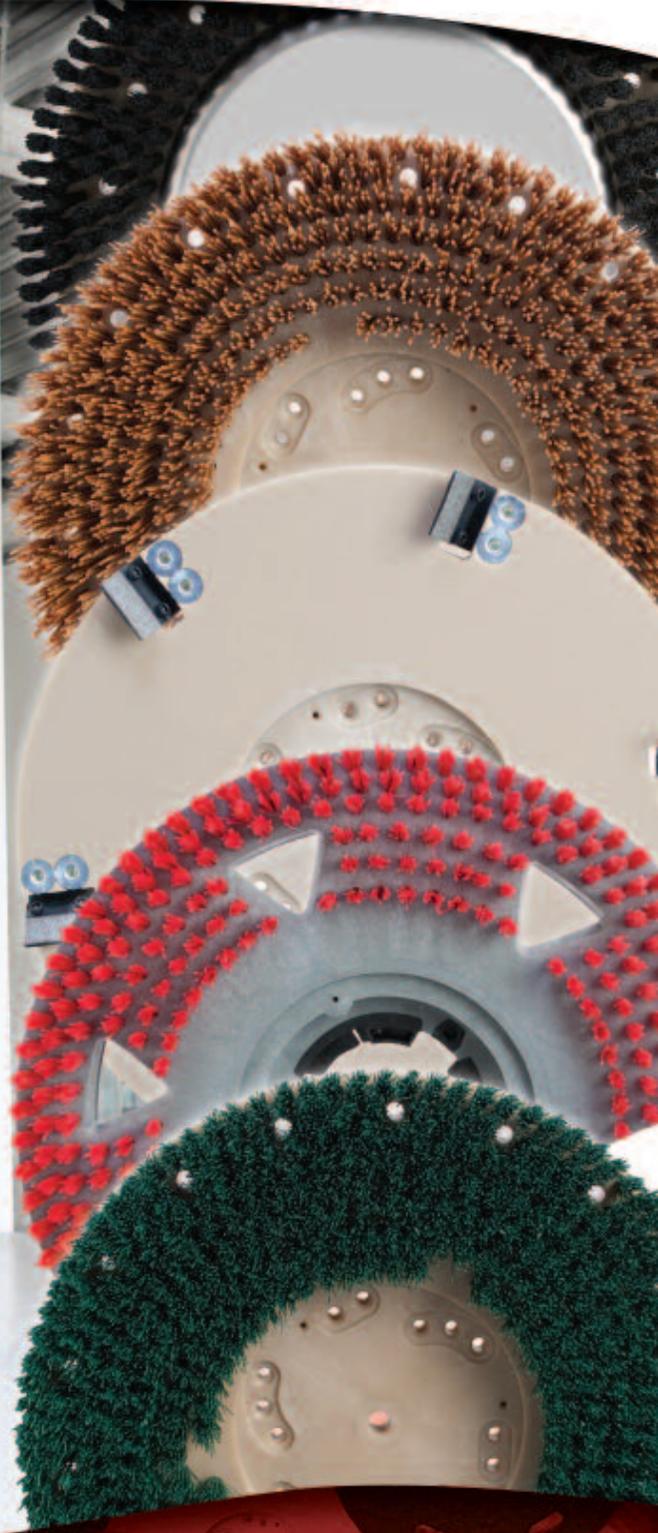




MALISH

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

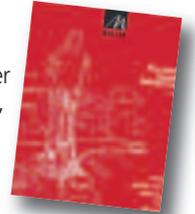
When contacting our customer service department, please provide the following information to help us assist you in ordering the proper product.

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



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 Composite 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														•	•							



TUFTED PAD DRIVERS

A. PAD-LOK™



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

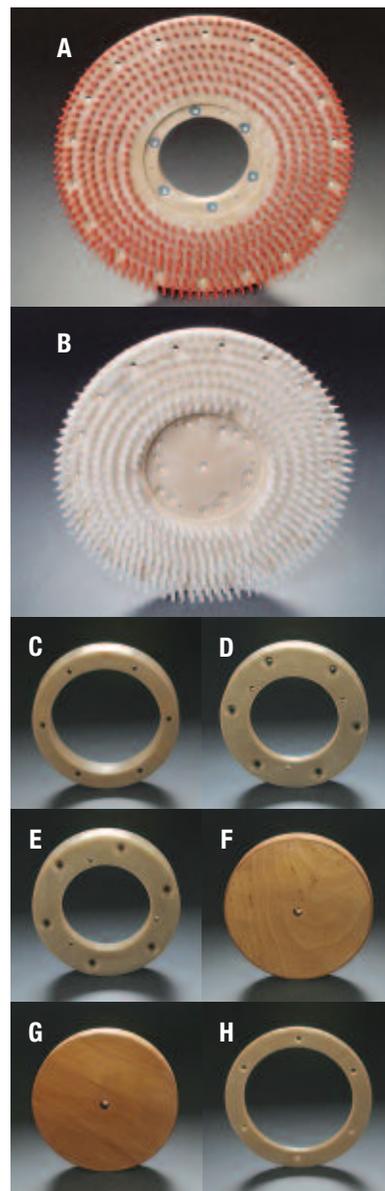
1" offset trimmed heavy polypropylene tufts penetrate pad at different depths for maximum holding power. An excellent choice for use on automatic machines and for bonnets and yarn pads.

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

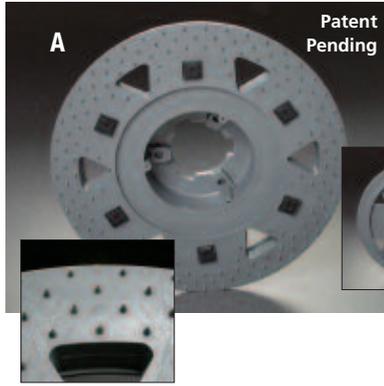


WARNING!
Do not use brush or pad with flammable materials (fuels, solvents, thinner, etc.) or serious bodily harm or injury could result from possible fire or explosion.



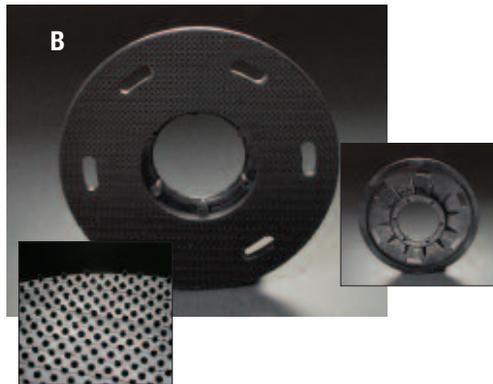


POLYMERIC FACE PAD DRIVERS



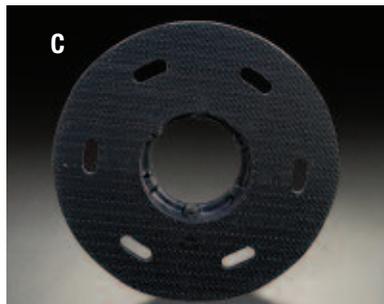
A. TRI-LOK™ **MALISH EXCLUSIVE**

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.



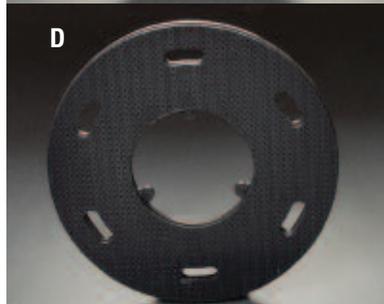
B. MIGHTY-LOK® **BEST SELLER**

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	B MIGHTY-LOK®	C MIGHTY-LOK® 3	D SURE-LOK®	Block Diameter
789215NP92	Plastic	15"	786713	786713XNP	—	13"
789216NP92	Plastic	16"	786714	786714XNP	—	14"
789217NP92	Plastic	17"	786715	786715XNP	786755	15"
789218NP92	Plastic	18"	786716	786716XNP	786756	16"
789219NP92	Plastic	19"	786717	786717XNP	786757	17"
789220NP92	Plastic	20"	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"

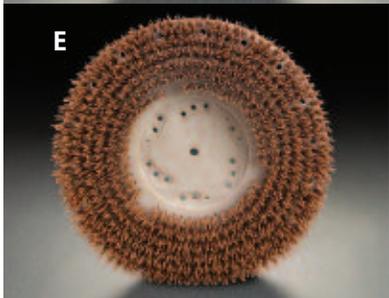
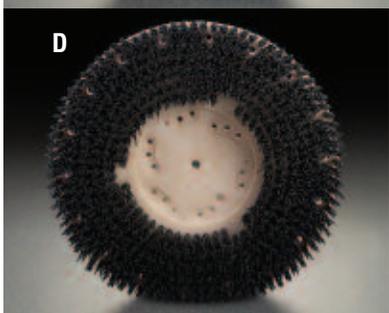
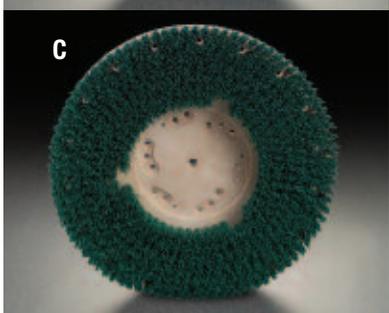
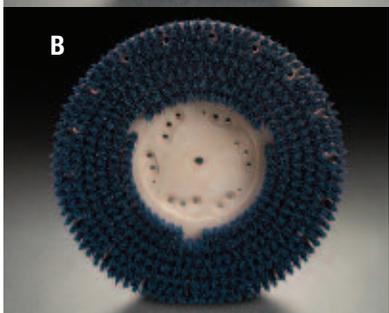
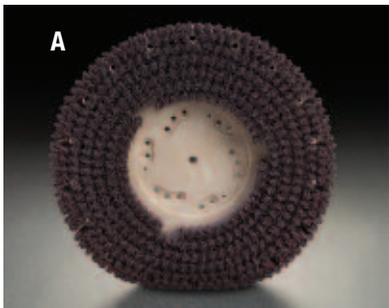
UNI-BLOCK™ GRIT SCRUB/STRIP

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"



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

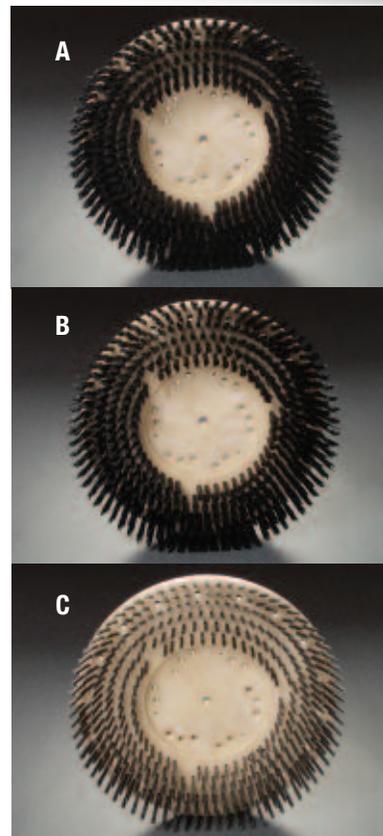
For cleaning hard surfaces. Nylon and polypropylene scrubbing brushes feature .028" diameter fill material throughout the block. Nylon is more flexible and will last the longest, while polypropylene is an economical alternative. Steel Wire (.014" diameter) is the most aggressive of the series, for use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



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

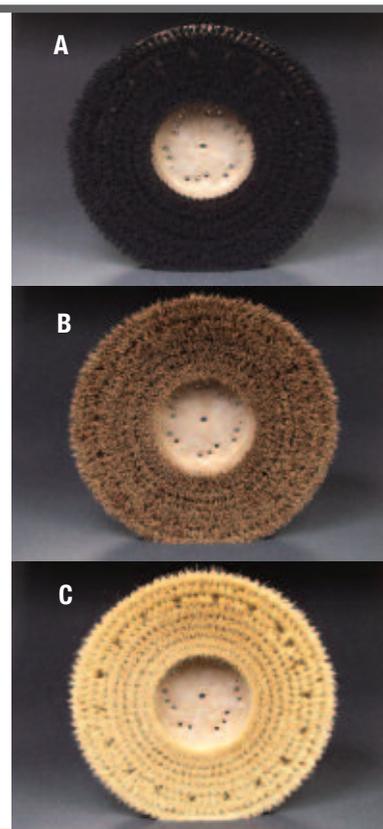
A combination of Palmyra and White Tampico used in hard surface polishing applications.

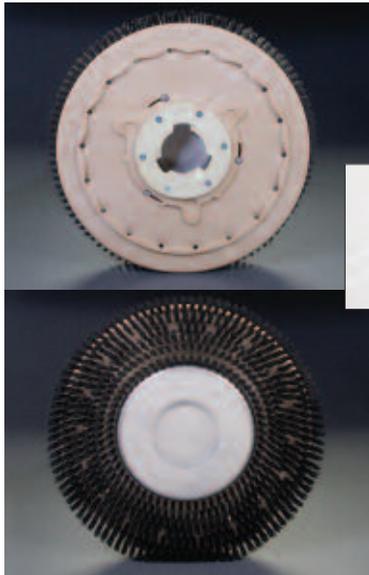
A Bassine	B Union Mix	C White Tampico	Block Type	Block Diameter
770110	770210	770610	Wood	10" *
770111	770211	770611	Plastic	11" *
770112	770212	770612	Plastic	12"
770113	770213	770613	Plastic	13"
770114	770214	770614	Plastic	14"
770115	770215	770615	Plastic	15"
770116	770216	770616	Plastic	16"
770117	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

C. White Tampico

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





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.

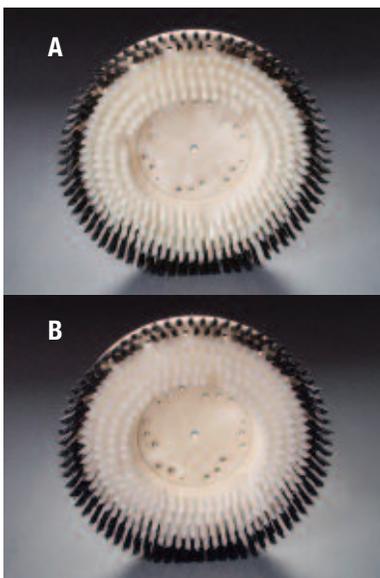
- Adjustable stainless steel glide plate
- Reduces operator fatigue
- Increases productivity
- Efficient and cost-effective
- No break-in process required
- Designed to fit 17" or 20" floor machines

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.

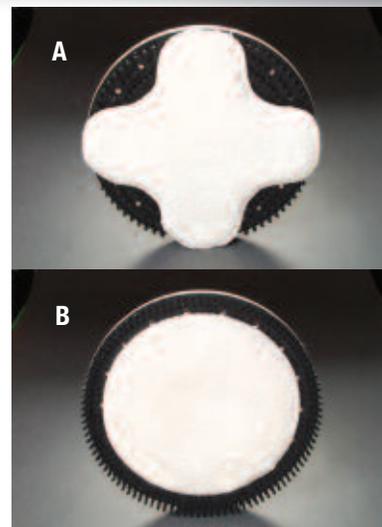
B. BONNET-LOK™ II

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.

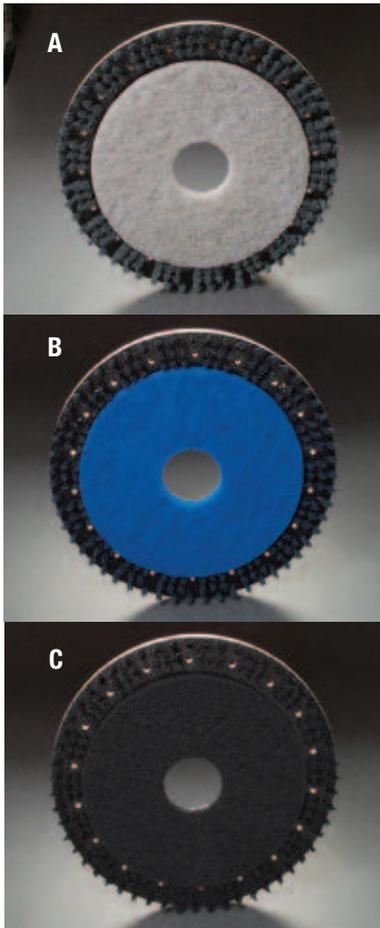
- Extra-wide opening makes tank easier to fill and helps prevent chemical spills
- Visual gradation marks on the tank make it simple for operators to monitor volume levels



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





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



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.

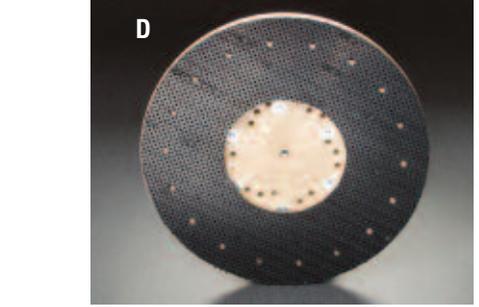
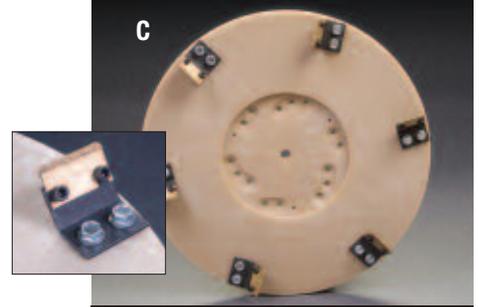
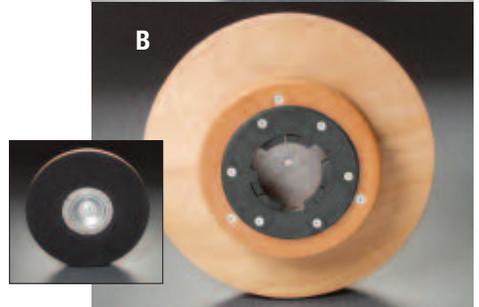
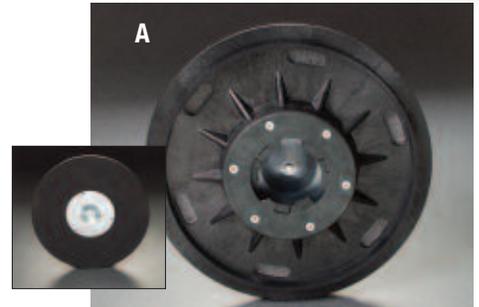
NOTE: For Single Disk CCW Only

*See Diamabrush™ By Malish price list.

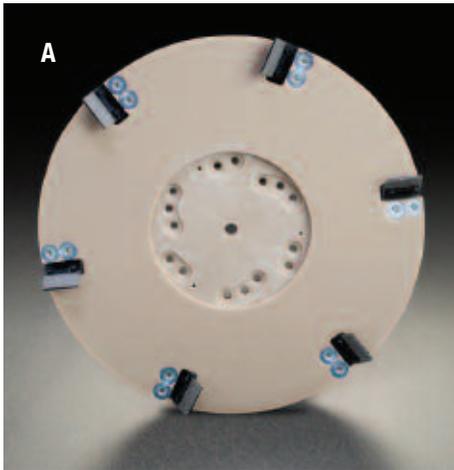
D. ORBO-LOK™ **MALISH EXCLUSIVE**

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"



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.

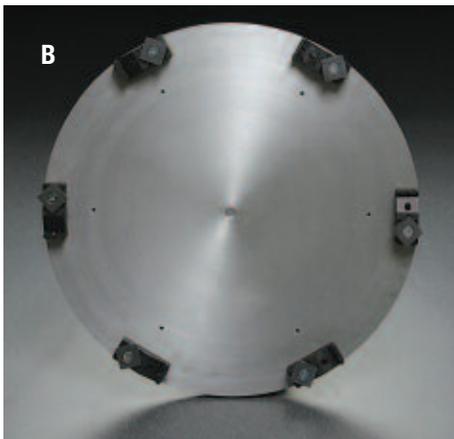
A. Diamabrush™ By Malish Mastic Removal Tool*

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

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

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.

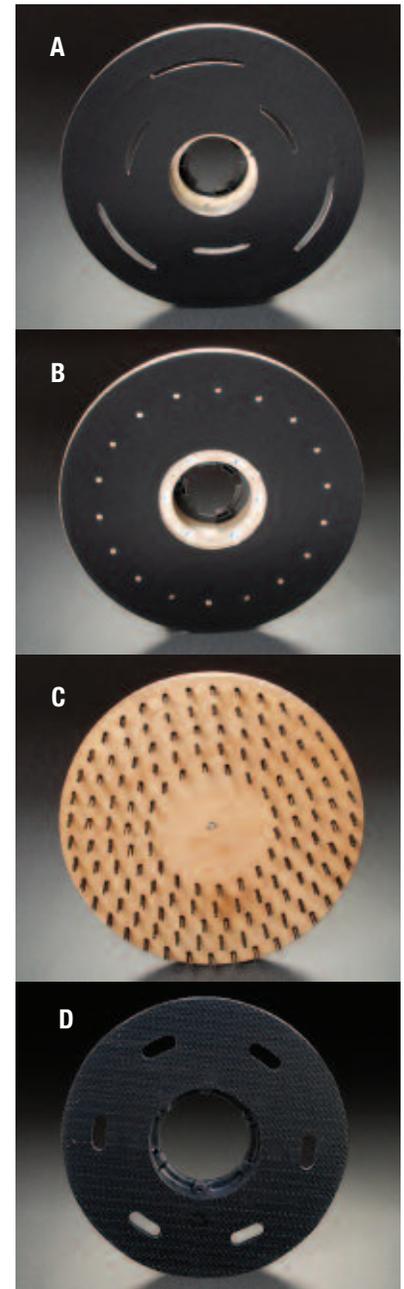
C. Flat Butcher Wire

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

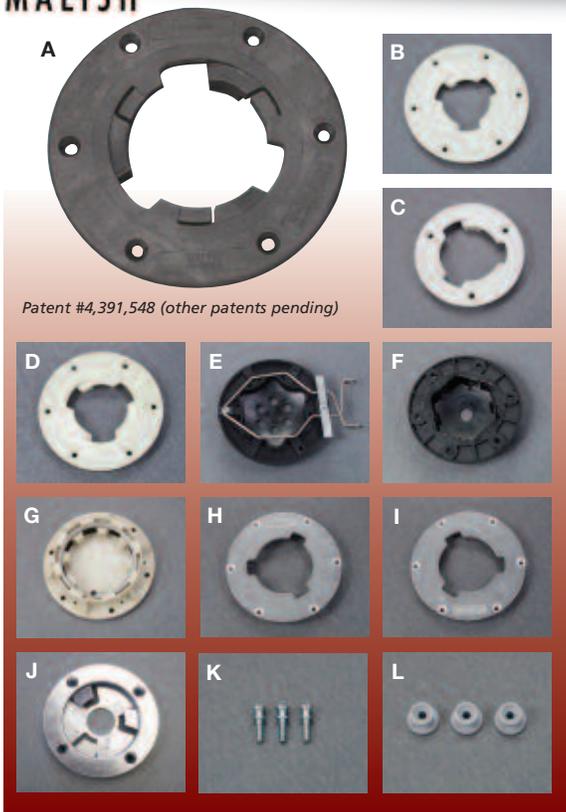
WARNING!

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



Patent #4,391,548 (other patents pending)

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

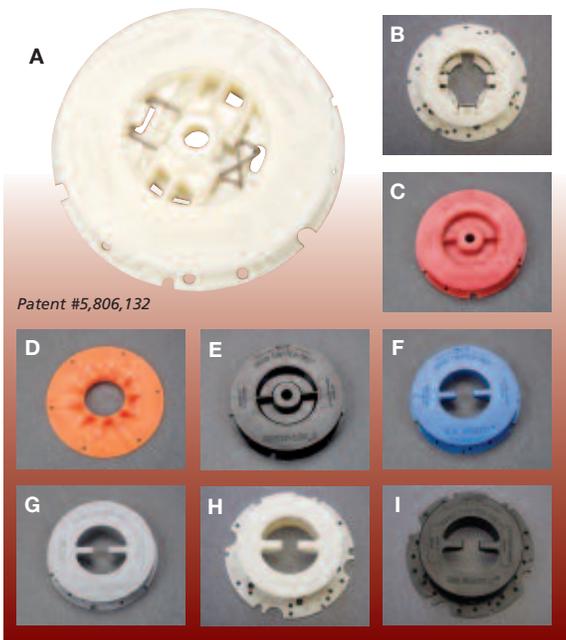
**Call customer service with machine make and model number to ensure proper selection.

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.

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.



Patent #5,806,132

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.



FLOOR PREPARATION SYSTEM

DIAMABRUSH™ By Malish

Floor Preparation System

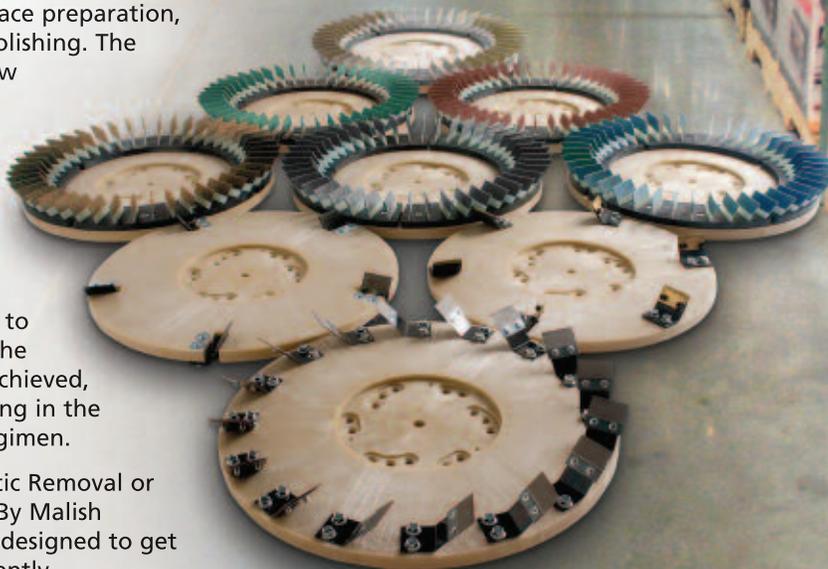
The Diamabrush™ By Malish Floor Preparation System is a comprehensive system of products designed to bring efficiency and ease of use to the floor preparation process. The system includes four different types of tools to accomplish concrete floor polishing, mastic removal and hardwood prep.

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 Hardwood 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



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4260 Hamann Parkway, Willoughby, Ohio 44094 USA



European Sales and Distribution Center
Oosterout, The Netherlands



Dong Guan Malish Cleaning Equipment Co., Ltd.
Dong Guan City, Guang Dong, China 523127



Request our Sanitary Brush and Maintenance Products Catalog or download it from www.malish.com

A global leader in floor care products, The Malish Corporation offers a broad line of rotary/disc brushes and accessories for commercial floor machines. From pad drivers to color-coded grit brushes to carpet cleaning brushes, the industry has turned to Malish for quality and innovation since 1948.

Our reputation has been built on service, dedication and an uncompromising commitment to produce the best quality brushes in the industry. That commitment does not end at the point of sale. Our customer service and application support are pillars of our business. In short, when you partner with Malish, we take that partnership seriously through the performance of our products to our on-time delivery.

Malish Means More!

The Malish Corporation

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Request our Diamabrush™ By Malish Floor Restoration System Catalog or download it from www.diamabrushbymalish.com