

# **FLOOR PREP**

**MK Diamond Products manufactures a complete line of equipment for floor and surface preparation which are designed for cleaning, flattening and smoothing concrete surfaces, leveling out high spots and curled joints, coating removal, or polishing concrete and natural stone. A wide variety of grinding heads and cup wheels are available for every situation.**





Scan or visit link for video

[mkdiamond.com/mov/sdg7.html](http://mkdiamond.com/mov/sdg7.html)

## SDG-7 7" Grinder

Perfect for small jobs, the SDG-7 is designed to grind concrete to a smooth finish and provide dust control. Utilizing diamond cup wheels, contractors can use the SDG-7 for grinding, cleaning, and leveling concrete, masonry, and mortar. Other applications include removal of thick coatings like epoxies and urethanes, adhesives, thin set mortar, rubber, floor coverings and waterproofing materials.

|                    |   |                   |
|--------------------|---|-------------------|
| Disc RPM           | 3,500   |                   |
| Disc Capacity      | 7" (178 mm)   |                   |
| L x W x H (inches) | 34.6" x 17.5" x 32"   |                   |
| L x W x H (mm)     | 879 x 445 x 813   |                   |
| Power              | 115V, 15 AMP  |                   |
| Shaft Thread       | 5/8"-11 Female  |                   |
| Weight             | 44 lbs. (20 kg)   |                   |
| Includes           | <ul style="list-style-type: none"> <li>• Vacuum Shroud</li> <li>• Vacuum Connection Port</li> <li>• 7" Cup Wheel</li> </ul> |                   |
| Part#              | 166859  |                   |
| Optional           | IXL Hinged Shroud   | ZEK Wheel Adapter |
| Part#              | 166964  | 169216            |



SDG-11



SDG-3



## SDG-11/SDG-3 10" Single Disc Grinders

The heavy-duty SDG Single Disc Grinders are excellent for smoothing rough areas and other surface irregularities, feathering patches and cleaning industrial floors. Front tapered nose provides enhanced visibility. Removable handles and nose weight provide for easy transportation and storage. Water control valve is included for wet grinding. One-year limited warranty.

|                    |                     |                  |
|--------------------|---------------------|------------------|
| Disc RPM           | 980                 |                  |
| Disc Capacity      | 10" (254 mm)        |                  |
| L x W x H (inches) | 40" x 16" x 42"     |                  |
| L x W x H (mm)     | 1,016 x 406 x 1,066 |                  |
| Model              | SDG-11              | SDG-3            |
| Engine/Motor       | Honda (Gas)         | Electric         |
| Power              | GXV340*             | 3 Hp 208V/230V   |
| Weight             | 212 lbs. (96 kg)    | 212 lbs. (96 kg) |
| Part#              | 157377              | 161180           |

\*Engine Power Information listed on page 130.  
Optional Grinding Heads listed on page 116.



Pedal raises grinding discs off the ground for engine starting and idling.



Removable nose weight



MK-SDG grinding disc mount



DDG-11



DDG-5

## DDG Series Double Disc Grinders

The MK DDG Dual Disc Grinder has been designed with two counter-rotating heads that prevent pulling. Ergonomically designed handles provide improved handling and comfort. Vacuum port allows for dust-free dry grinding. Water control valve is included for wet grinding. One-year limited warranty.

|                    |                     |                   |
|--------------------|---------------------|-------------------|
| Disc RPM           | 550                 |                   |
| Disc Capacity      | 10" (254 mm)        |                   |
| L x W x H (inches) | 50" x 25" x 40"     |                   |
| L x W x H (mm)     | 1,270 x 635 x 1,016 |                   |
| Model              | DDG-11              | DDG-5             |
| Engine/Motor       | Honda (Gas)         | Electric          |
| Power              | GXV340*             | 5 Hp, 230V 1PH    |
| Weight             | 234 lbs. (106 kg)   | 272 lbs. (123 kg) |
| Part#              | 157012              | 158780            |

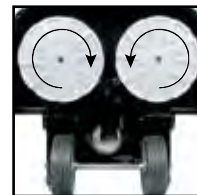
\*Engine Power Information listed on page 130.  
Optional Grinding Heads listed on page 116.



User friendly control panel



Two position wheel carriage



Counter rotating discs

**MK-1010/MK-1020 SERIES** of grinding heads are designed to give rough concrete surfaces the smoothest finish in the quickest time. Available in either 10 or 20 segment configurations. For use on MK SDG and DDG Series disc grinders. Hard bond is for grinding green concrete and asphalt. Soft bond is for grinding cured concrete.

### MK-1010H Premium Hard Bond Grinding Head

| Diameter     | Mount  | Segments | Part#  |
|--------------|--------|----------|--------|
| 10" (254 mm) | 4 Bolt | 10       | 158181 |

Segment Height: 8 mm

### MK-1010S Premium Soft Bond Grinding Head

| Diameter     | Mount  | Segments | Part#  |
|--------------|--------|----------|--------|
| 10" (254 mm) | 4 Bolt | 10       | 151925 |

Segment Height: 8 mm

### MK-1010 Arrow Supreme Soft Bond Grinding Head

| Diameter     | Mount  | Segments | Part#  |
|--------------|--------|----------|--------|
| 10" (254 mm) | 4 Bolt | 10       | 167971 |

Segment Height: 8 mm

### MK-1020H Premium Hard Bond Grinding Head

| Diameter     | Mount  | Segments | Part#  |
|--------------|--------|----------|--------|
| 10" (254 mm) | 4 Bolt | 20       | 158182 |

Segment Height: 8 mm

### MK-1020S Premium Soft Bond Grinding Head

| Diameter     | Mount  | Segments | Part#  |
|--------------|--------|----------|--------|
| 10" (254 mm) | 4 Bolt | 20       | 151926 |

Segment Height: 8 mm

### MK-1020 Turbo Supreme Hard Bond Grinding Head

| Diameter     | Mount  | Segments | Part#  |
|--------------|--------|----------|--------|
| 10" (254 mm) | 4 Bolt | 20       | 167939 |

Includes mounting bolts

### MK-1020 Arrow Supreme Soft Bond Grinding Head

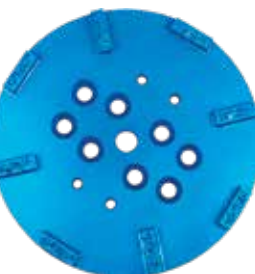
| Diameter     | Mount  | Segments | Part#  |
|--------------|--------|----------|--------|
| 10" (254 mm) | 4 Bolt | 20       | 168446 |

Segment Height: 8 mm  
Includes mounting bolts

### MK-PCD Grinding Head

| Diameter     | Mount  | Segments | Part#  |
|--------------|--------|----------|--------|
| 10" (254 mm) | 4 Bolt | 8        | 172091 |

Segment Height: 8 mm



TILE

STONE

LAPIDARY

MASONRY

CONCRETE

CORING

FLOOR PREP

METAL

TROUBLESHOOTING

POLICIES



SG-9

Scan or visit link for video  
  
[mkdiamond.com/mov/scarifier.html](http://mkdiamond.com/mov/scarifier.html)

## Scarifiers

MK Scarifiers have been designed to leave a clean, textured or rough finish on any type of concrete or asphalt surface. Drums available to provide cleaning, texturing, leveling, grooving and paint removal. The unique engage/disengage lever allows the operator to raise and lower the drum without losing the depth setting. Drums are interchangeable and provide for fast and easy changeover. One-year limited warranty.

|  |                                       |                |
|--|---------------------------------------|----------------|
| <b>Drum Dimensions (Dia. x L)</b>      | 6" x 8" (152 x 203 mm)                |                |
| <b>L x W x H (inches)</b>              | 23" x 20" x 43"                       |                |
| <b>L x W x H (mm)</b>                  | 813 x 508 x 1,092                     |                |
| <b>Drum Weight</b>                     | 30 lbs. (14 kg)                       |                |
| <b>Weight</b>                          | 170 lbs. (77 kg) (not including drum) |                |
| <b>Model</b>                           | SG-9                                  | SG-5           |
| <b>Engine/Motor</b>                    | Honda (Gas)                           | Electric       |
| <b>Power</b>                           | GX270 Cyclone*                        | 5 Hp, 230V 1PH |
| <b>Drum Configurations</b>             | <b>Part#</b>                          | <b>Part#</b>   |
| <b>5 Point Carbide Drum</b>            | 158941                                | 165276         |
| <b>6 Point Carbide Drum</b>            | 158942                                | 165277         |
| <b>18 Point Steel Sharp Tooth Drum</b> | 158943                                | 165278         |
| <b>12 Point Steel Blunt Tooth Drum</b> | 158944                                | 165279         |
| <b>Scarifier w/Blank Drum</b>          | 158532                                | 158533         |

\*Engine Power Information listed on page 130.

## Cutting Wheels and Parts



| Description   | Part#  |
|---|--------|
| (a) <b>Steel Spacer</b>   | 158575 |
| (b) <b>5 Point Carbide</b><br>1-3/4" OD x 5/8" ID x 1/4"<br>Five point cutter, maximum cutter shaft 1/2". Long lasting, fast milling of concrete, asphalt or coatings | 158492 |
| (c) <b>6 Point Carbide</b><br>1-3/4" OD x 5/8" ID x 1/4"<br>Six point cutter, maximum cutter shaft 1/2". Long lasting, fast milling of concrete, asphalt or coatings  | 158493 |
| (d) <b>18 Point Steel Sharp Tooth</b><br>2" OD x 5/8" ID x 5/32"<br>18 teeth, pointed. Lightly scarify, clean surfaces, remove traffic lines or remove coatings       | 158494 |
| (e) <b>12 Point Steel Blunt Tooth</b><br>2" OD x 5/8" ID x 3/16"<br>12 teeth cutter, flat tip. General purpose removal of concrete or asphalt                         | 158495 |
| <b>Hardened Steel Shaft</b>   | 158463 |

Depending on cutting wheel style, production rate varies. Removal rate of 1/8" is between 350 and 500 square feet per hour.

## 8" Scarifier Drums

Scarifier drums come in a variety of cutter combinations to provide different speeds, removal rates and profiles.



5 Point Carbide

18 Point Steel Sharp Tooth

| Description   | Cutters | Part#  |
|---|---------|--------|
| <b>5 Point Carbide</b><br>1-3/4" OD x 5/8" ID x 1/4"<br>Five point cutter, maximum cutter shaft 1/2". Long lasting, fast milling of concrete, asphalt or coatings | 84      | 158583 |
| <b>6 Point Carbide</b><br>1-3/4" OD x 5/8" ID x 1/4"<br>Six point cutter, maximum cutter shaft 1/2". Long lasting, fast milling of concrete, asphalt or coatings  | 84      | 158584 |
| <b>18 Point Steel Sharp Tooth</b><br>2" OD x 5/8" ID x 5/32"<br>18 teeth, pointed. Lightly scarify, clean surfaces, remove traffic lines or remove coatings       | 114     | 158585 |
| <b>12 Point Steel Blunt Tooth</b><br>2" OD x 5/8" ID x 3/16"<br>12 teeth cutter, flat tip. General purpose removal of concrete or asphalt                         | 114     | 158586 |

Drum weight 30 lbs. (14 kg)

| Surface Finish       | Clean                      | Texture                    | Level                | Groove          | Remove          |
|----------------------|----------------------------|----------------------------|----------------------|-----------------|-----------------|
| <b>Cutting Wheel</b> | 18 Point Steel Sharp Tooth | 12 Point Steel Blunt Tooth | 5 or 6 Point Carbide | 6 Point Carbide | 6 Point Carbide |

Scan or  
visit link  
for video



[mkdiamond.com/mov/vts50.html](http://mkdiamond.com/mov/vts50.html)



## MK-VTS/50 Floor Scraper

The MK Diamond Floor Scraper is a compact stripper that is both durable and easy to use. The handle detaches for storage and transport in smaller vehicles. Its light weight provides for handling by a single person. Adjustable rear wheels make finding the ideal blade angle quick and simple. The MK-VTS/50 is suitable for small to medium sized residential and light commercial jobs. The MK-VTS/50 removes VCT tile, carpet, sheet vinyl, adhesives and coating.

|                    |                                    |                |
|--------------------|------------------------------------|----------------|
| Travel Speed       | Manual                             |                |
| Motor              | 1 Hp                               |                |
| Voltage            | 115 V/230 V 60 Hz                  |                |
| Amperage           | 12.8/6.4                           |                |
| L x W x H (inches) | 24 x 12 x 43 (20" w/o handle)      |                |
| L x W x H (mm)     | 610 x 305 x 1,092 (208 w/o handle) |                |
| Weight             | 126 lbs.                           |                |
| Part#              | 167676                             |                |
| Optional           | Blade 7-3/8" x 3"                  | Blade 10" x 3" |
| Part#              | 167796                             | 167619         |

Blades sold separately in 5 packs only

## CTS Demolition Cart Floor Scraper

The CTS Demolition Cart is engineered to hold the Bosch or Hitachi demolition hammer. Its ergonomic design provides the operator with an easier and safer way to demo and prep floors. It offers five blade angles for removal of ceramic tiles, vinyl, sheet vinyl, adhesives and coating from concrete surfaces.

172313-B



|          |  |                                 |
|----------|--|---------------------------------|
| Model    | Cart with Bosch* Breaker Hammer & CTS Tile Scraper | Cart only with CTS Tile Scraper |
| Part#    | 172313-B   | 172313                          |
| Model    | Cart with Hitachi* Hammer & CTS Tile Scraper       | Cart only with CTS Tile Scraper |
| Part#    | 172655-H   | 172655                          |
| Optional | CTS Tile Scraper Attachment                        | Replacement Blades              |
| Part#    | 172847   | 172848                          |

\*Bosch model #11335K

\*Hitachi model #H65SD3



Easy angle  
adjustments  
for control



Compact  
design for  
transportation  
and storage



Scraper blade  
for quick  
material  
removal



Optional Straight Cut Wheel Kit  
Part # 172014



## CC-100 Crack Chasing Saw

Highly productive crack chasing saw for cutting concrete or asphalt. Cuts 6' to 8' per minute (up to 3,000' per day) depending on material being cut. 1" maximum cutting depth with 8" blade. Highly maneuverable-- uses small diameter dry diamond blade allowing for tighter turning radius. Can be used for joint clean-out with optional straight cut wheel kit accessory.

|                          |                        |                        |
|--------------------------|------------------------|------------------------|
| <b>Motor</b>             | Honda GX270            | Honda GX390            |
| <b>Max Cutting Depth</b> | 1"                     | 1"                     |
| <b>Blade Diameter</b>    | 8"                     | 8"                     |
| <b>Blade Width</b>       | .250" - .500"          | .250" - .500"          |
| <b>Blade Arbor</b>       | 1" with Drive Pin Hole | 1" with Drive Pin Hole |
| <b>Weight</b>            | 126 lbs.               | 140 lbs.               |
| <b>Part#</b>             | 171320-9H              | 171320-13H             |
| <b>Optional</b>          | Straight Cut Wheel Kit |                        |
| <b>Part#</b>             | 172014                 |                        |

Blade not included with saw.

## Recommended Diamond Blades



**MK-404DV** Supreme Grade  
Wet/Dry V-Segment  
Crack Chasers  
Width .250

| Size | Part # |
|------|--------|
| 8"   | 151927 |



**MK-404DV** Supreme Grade  
Wet/Dry V-Segment  
Crack Chasers  
Width .375

| Size | Part # |
|------|--------|
| 8"   | 151934 |



**MK-404DV** Supreme Grade  
Wet/Dry V-Segment  
Crack Chasers  
Width .500

| Size | Part # |
|------|--------|
| 8"   | 151938 |





G-12  
Single-motor HEPA  
dust extractor



G-22  
Two-motor HEPA  
dust extractor



G-32  
Three-motor HEPA  
dust extractor

## MK-VACS

MK-Vacs feature a two-stage filtering system, with a conical pre-filter as the first and a HEPA filter as the second. The dust extractor uses a unique "reverse-air cleaning" technology which cleans the filter in a easy and effective way, preventing dusts from clogging the filter, and thereby maintaining a normal airflow. With the technology, you do not have to open a vacuum to clean filter and create another dust hazard. The HEPA filter is individually tested and certified complying H13 EN1822:2209. Equipped with the HEPA, MK-Vac can separate 0.3um dust with an efficiency > 99.97%, securing a high standard of quality and safety. MK-Vacs come with a complete floor tool kit, including a "crush-proof" and anti-statics hose, an Aluminum "S" wand, a crevice tool, and floor tools. MK-Vacs are equipped with a continuous drop-down bagging system for collecting dust, providing an easy handling of dust. As an opinion, MK-Vacs can use a normal poly bag for dust collecting.

|                                   | G12                                     | G-22                                     | G-32                                       |
|-----------------------------------|---|--|--|
| <b>Model</b>                      | G12                                     | G-22                                     | G-32                                       |
| <b>Volts</b>                      | 120V                                    | 120V                                     | 120V                                       |
| <b>Motor</b>                      | 1x1200w                                 | 2x1200w                                  | 3x800w                                     |
| <b>Amps</b>                       | 9.0                                     | 16.0                                     | 16.0                                       |
| <b>Air Flow (m<sup>3</sup>/h)</b> | 200                                     | 400                                      | 490  |
| <b>Vacuum (mbar)</b>              | 230                                     | 230                                      | 185  |
| <b>Primary Filter</b>             | 1400 cm <sup>2</sup> , F8               | 2500 cm <sup>2</sup> , F8                | 3500 cm <sup>2</sup> , F8                  |
| <b>Second Filter</b>              | 1250 cm <sup>2</sup> , H13              | 2x1250 cm <sup>2</sup> , H13             | 3x1250 cm <sup>2</sup> , H13               |
| <b>Dimensions (in/cm)</b>         | 24 x 15 x 41 (in)<br>60 x 37 x 105 (cm) | 25 x 20 x 47 (in)<br>65 x 50 x 1420 (cm) | 170 x 110 x 320 (in)<br>77 x 50 x 145 (cm) |
| <b>Weight (lbs/kg)</b>            | 77 lbs (35 kgs)                         | 119 lbs (54 kgs)                         | 154 lbs (69.8 kgs)                         |
| <b>Part#</b>                      | AZ00072                                 | AZ00076                                  | AZ00078                                    |



The MK-IXL concrete grinder shroud has been engineered to control dust during concrete grinding operations. This shroud is designed to fit most popular 7" grinders and is engineered for use with 7" diameter cup wheels. When used with a vacuum, the shroud helps to reduce cleanup time, provide better visibility and increase productivity. This shroud is specifically designed for cleaning, leveling spots, removing epoxies, urethanes, paint and other coatings, smoothing out uneven surfaces on floors and cleaning glues and mastics after removal of floor coverings.

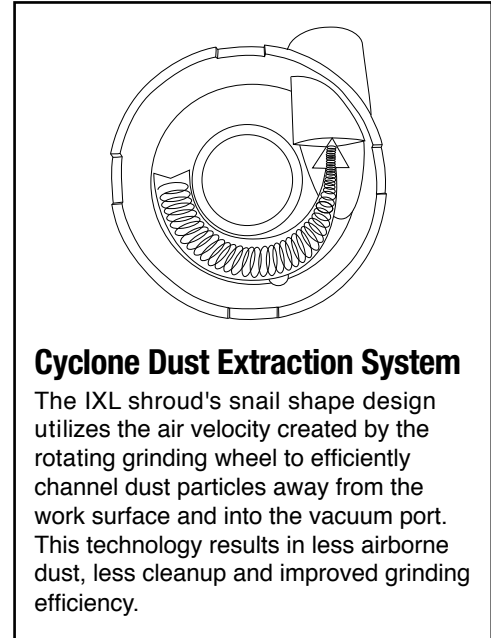
## 7" VACUUM SHROUDS

The shrouds have been engineered to fit popular 7" grinders. They are perfect to control dust when grinding.

- Developed for heavy-duty use by contractors for grinding concrete, masonry, and mortar
- Uses Cyclone Dust Extraction technology to control dust
- Dust control reduces clean up time
- Made from an "abrasive resistant" plastic to prevent wear from the grinding process
- Reinforced steel ring in shroud assists in gliding over concrete and helps resist wear
- Attaches to vacuums or dust extractors
- Easy to install, no tools are required

| Description                                      | Part#  |
|--|--------|
| 7" Full Vacuum Shroud - 5 pack                   | 167129 |
| 7" Hinged Vacuum Shroud - 5 pack                 | 167130 |
| 7" Full Vacuum Shroud - Single (Carton Packed)   | 166037 |
| 7" Hinged Vacuum Shroud - Single (Carton Packed) | 166964 |

Each individual shroud includes shroud clamp, cup nut assembly, shroud spacers (set of 5) and shroud instruction manual.



7" Full Shroud



Sold in a Master Pack of 5 in a display tray.



7" Hinged Shroud



**MK-IXL Shroud is easy to install, no tools are required, and is designed to fit 7", 15 amp grinders - Milwaukee, Dewalt, Metabo, Hitachi, Makita, and Bosch.**

## 5" VACUUM SHROUDS

The MK Diamond 5" Vacuum Shroud is for concrete and surface grinding dust control. The shroud easily attaches to a vacuum or dust extractor resulting in a cleaner working environment and increasing visibility during grinding.

The 5" Vacuum Shroud is easy to install on popular grinders with included adapters

- Developed for grinding concrete, masonry and mortar
- Increases cup wheel life by removing abrasive dust
- Dust control reduces clean up time and provides better visibility for operator
- Designed for use when cleaning, leveling spots, removing epoxies, urethanes, paint and other coatings
- Fits popular 4"-5" hand grinders



**All shrouds fit these popular grinders: Dewalt, Bosch, Metabo, Makita and Milwaukee.**

| Description           | Part#  |
|-----------------------|--------|
| 5" Full Vacuum Shroud | 172366 |

## SWING SHROUD

### SWING SHROUD

The Swing Shroud is for concrete and surface grinding dust control. The shroud easily attaches to a vacuum or dust extractor resulting in a cleaner working environment. It controls airborne particles thus protecting workers from dangerous crystalline silica exposure. The shroud is made from an "abrasive resistant" plastic to prevent wear from the grinding process. The swing nose of the shroud easily flips to the side for grinding against walls and edges.

- The front nose easily swings away for edge work
- Developed for dust control when grinding concrete, masonry and mortar with diamond cup wheels or abrasive discs
- Designed for use when cleaning, leveling spots, removing epoxies, urethanes, paint and other coatings
- Dust control reduces clean up time
- Increases cup wheel life by removing abrasive dust
- Includes set of 5 shroud spacers to fit most popular grinders

| Description                        | Part#  |
|------------------------------------|--------|
| 5" Swing Shroud (Clamshell Packed) | 172360 |
| 5" Swing Shroud (Carton Packed)    | 170762 |
| 7" Swing Shroud (Carton Packed)    | 172703 |

Each individual shroud includes shroud clamp, cup nut assembly, shroud spacers (set of 5) and shroud instruction manual.



Installs easily on most grinders with included adapters



Easily attaches to vacuums or dust extractors



The MK-304 Premium series diamond cup wheels are available in a single row wheel or double row wheel. MK Diamond cup wheels feature venting holes for fast, rough, dry or water-cooling grinding. They are ideal for rough surface preparation and de-burring of concrete surfaces. Use with angle grinders or floor grinding machines.

### 304CG-1 Single Row Premium Cup Wheels

| Diameter    | Arbor     | Segments | Part#  |
|-------------|-----------|----------|--------|
| 4" (102 mm) | 7/8"-5/8" | 8        | 155444 |
| 5" (127 mm) | 7/8"-5/8" | 9        | 158068 |
| 7" (178 mm) | 7/8"-5/8" | 12       | 155446 |
| Diameter    | Nut       | Segments | Part#  |
| 4" (102 mm) | 5/8"-11   | 8        | 155684 |
| 5" (127 mm) | 5/8"-11   | 9        | 158376 |
| 7" (178 mm) | 5/8"-11   | 12       | 155685 |

### 304SG-2 Double Row Premium Cup Wheels

| Diameter    | Arbor     | Segments | Part#  |
|-------------|-----------|----------|--------|
| 4" (102 mm) | 7/8"-5/8" | 16       | 155445 |
| 5" (127 mm) | 7/8"-5/8" | 18       | 158069 |
| 7" (178 mm) | 7/8"-5/8" | 24       | 155447 |
| Diameter    | Nut       | Segments | Part#  |
| 4" (102 mm) | 5/8"-11   | 16       | 155686 |
| 5" (127 mm) | 5/8"-11   | 18       | 158375 |
| 7" (178 mm) | 5/8"-11   | 24       | 155687 |

MK Diamond Supreme segment cup wheels have been designed for quick de-burring and form mark removal. The turbo segmented design of the MK-504CG-1 and MK-504CG-2 are ideal for cleanup and finish work.

### 504CG-1 Single Row Supreme Cup Wheels

| Diameter        | Arbor     | Segments | Part#  |
|-----------------|-----------|----------|--------|
| 4" (102 mm)     | 7/8"-5/8" | 8        | 158688 |
| 5" (127 mm)     | 7/8"-5/8" | 9        | 158730 |
| 7" (178 mm)     | 7/8"-5/8" | 12       | 158734 |
| Diameter        | Nut       | Segments | Part#  |
| 4" (102 mm)     | 5/8"-11   | 8        | 158687 |
| 4-1/2" (114 mm) | 5/8"-11   | 8        | 158699 |
| 5" (127 mm)     | 5/8"-11   | 9        | 158729 |
| 7" (178 mm)     | 5/8"-11   | 12       | 158733 |

### 504SG-2 Double Row Supreme Cup Wheels

| Diameter        | Arbor     | Segments | Part#  |
|-----------------|-----------|----------|--------|
| 4" (102 mm)     | 7/8"-5/8" | 14       | 158690 |
| 5" (127 mm)     | 7/8"-5/8" | 16       | 158732 |
| 7" (178 mm)     | 7/8"-5/8" | 24       | 158736 |
| Diameter        | Nut       | Segments | Part#  |
| 4" (102 mm)     | 5/8"-11   | 14       | 158689 |
| 4-1/2" (114 mm) | 5/8"-11   | 14       | 158700 |
| 5" (127 mm)     | 5/8"-11   | 16       | 158731 |
| 7" (178 mm)     | 5/8"-11   | 24       | 158735 |

The Polycrystalline diamond cup wheels have been designed for the quick removal of epoxy and paint. The polycrystalline diamonds provide a smooth finish to any concrete surface and work five times faster than segmented diamond cup wheels.

### 604SG-2 Double Row Supreme Cup Wheels



| Diameter        | Arbor     | Segments | Part#  |
|-----------------|-----------|----------|--------|
| 4" (102 mm)     | 7/8"-5/8" | 9        | 162790 |
| 4-1/2" (114 mm) | 7/8"-5/8" | 9        | 162791 |
| Diameter        | Nut       | Segments | Part#  |
| 4" (102 mm)     | 5/8"-11   | 9        | 164611 |
| 4-1/2" (114 mm) | 5/8"-11   | 9        | 164612 |
| 7" (178 mm)     | 5/8"-11   | 18       | 164613 |

### 704SG-2 Bi-Turbo Cup Wheels



MK-704SG Bi-Turbo Diamond Cup Wheels are designed for high efficiency surface grinding and cleaning of concrete. Bi-Turbo cup wheels utilize a unique large format turbo segment design that maximizes diamond surface contact with the work surface resulting in fast and very aggressive material removal. The large air hole design improves cooling and dust evacuation.

| Diameter    | Arbor     | Segments | Part#  |
|-------------|-----------|----------|--------|
| 7" (178 mm) | 7/8"-5/8" | 18       | 167115 |
| Diameter    | Nut       | Segments | Part#  |
| 6" (152mm)  | 5/8"-11   | 14       | 162698 |
| 7" (178 mm) | 5/8"-11   | 18       | 167114 |

### 805 Double Row Wheels



| Diameter    | Arbor     | Segments | Part#       |
|-------------|-----------|----------|-------------|
| 7" (178 mm) | 7/8"-5/8" | 24       | 170888      |
| Diameter    | Nut       | Segments | Part#       |
| 7" (178 mm) | 7/8"-5/8" | 24       | 170888-DPH* |

\* MK-805 with drill pin hole fits EDCO TMC Series Turbo Grinders.

### 804C-G1 Arrow Cup Wheels



The Arrow Cup Wheel is designed for floor preparation work prior to the polishing process. It is designed for grinding thick coatings, epoxy, urethane, and other membrane materials. The arrow shaped segment allows for scraping and grinding at the same time. The Arrow Cup Wheel features venting holes to dissipate heat for extended wheel life. These diamond cup wheels provide fast production rates and long life and can be used for wet or dry grinding.

| Diameter        | Arbor   | Segments | Part # |
|-----------------|---------|----------|--------|
| 4" (102 mm)     | 7/8"    | 5        | 168605 |
| 4-1/2" (114 mm) | 7/8"    | 6        | 168606 |
| 5" (127 mm)     | 7/8"    | 6        | 168607 |
| 7" (178 mm)     | 7/8"    | 10       | 168608 |
| Diameter        | Nut     | Segments | Part # |
| 7" (178 mm)     | 5/8"-11 | 10       | 168609 |

TILE

STONE

LAPIDARY

MASONRY

CONCRETE

CORING

FLOOR PREP

METAL

TROUBLESHOOTING

POLICIES