



MK Diamond Products, Inc.

# MK-EZ Profiler™



Patent Pending

## MK-EZ PROFILER FEATURES

- Designed for easy and precise profile milling of tile, granite, marble and stone
- Adjustable head allows profiling materials up to 1-1/4" thick
- Easy to clean thermoplastic water pan
- Cast aluminum control head with easy to adjust depth and location controls
- Convenient access to arbor shaft for shaping tool changes
- Powder-coated, heavy steel construction
- MK-Safeswitch™ prevents profiler from being operated when locking key is removed
- Heavy-duty motor design for reliability
- Complete range of standard profile shapes available
- Water pump and MK400BDB 3/8" radius profiling diamond bit included
- One-year limited warranty



Built-in spray brush to minimize over-spray from water feed



Fine adjustments for precise shaping



Engineered for superior shaping performance



Convenient access to arbor shaft for shaping tool changes

## MK-EZ PROFILER

The MK-EZ Profiler was designed for shaping tile, granite, marble and stone. It is lightweight and portable for easy transportation, making it perfect for onsite profiling. The powerful high-torque motor offers 1-1/4 horsepower. It quickly provides initial shaping of material before the polishing process.

|                |                 |
|----------------|-----------------|
| Voltage        | 120V            |
| Horse Power    | 1-1/4 Hp        |
| Amps           | 7.4             |
| Motor RPM      | 6,000           |
| Shaft          | 5/8"-18         |
| Weight         | 23 lbs. (10kg)  |
| L x W x H      | 36" x 24" x 11" |
| L x W x H (mm) | 914 x 610 x 279 |
| Part #         | 170565          |

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MK Diamond Profile Bits are designed to provide an initial shaping before the polishing process. They are for profiling tile, marble, granite and all types of stone with superior performance and durability. Engineered specifically for the EZ-Profiler these wet cutting profile bits have a 5/8" - 18 female thread.

### **MK-400BDB Brazed Diamond Profile Bits**



These vacuum brazed diamond profile wheels provide a cost effective and efficient means for profiling marble, soft-granite, travertine and porcelain tile. Each wheel is designed for fast material removal and improved life providing a perfect profile. Each wheel has a rubber guide to protect the wheel from marring the material.

| Shape         | Profile/Radius | Diameter | Nut       | Part #    |
|---------------|----------------|----------|-----------|-----------|
| Half Bullnose | A - 3/8"       | 3-1/2"   | 5/8" - 18 | 400038-18 |
| Half Bullnose | A - 3/16"      | 3-1/2"   | 5/8" - 18 | 400039-18 |
| Half Bullnose | B - 1/2"       | 3-1/2"   | 5/8" - 18 | 400012-18 |
| Half Bullnose | C - 3/4"       | 4"       | 5/8" - 18 | 400034-18 |
| 45° Bevel     | E - 45° Bevel  | 4"       | 5/8" - 18 | 400040-18 |

### **MK-480SDR Segmented Diamond Profile Bits**



The segmented design provides aggressive shaping and longer life. The design of the profile bit allows fast, even removal rates with minimal effort.

| Shape         | Profile/Size | Diameter | Nut       | Part #    |
|---------------|--------------|----------|-----------|-----------|
| Half Bullnose | B-10mm       | 3-1/2"   | 5/8" - 18 | 480010-18 |
| Half Bullnose | B-15mm       | 3-3/4"   | 5/8" - 18 | 480015-18 |
| Half Bullnose | B-20mm       | 3-3/4"   | 5/8" - 18 | 480020-18 |
| Ogee          | F-20mm       | 3-1/2"   | 5/8" - 18 | 480120-18 |

