

ULTRAMAX[®] MF Touch Systems

The ULTRAMAX[™] MF Touch systems offer unparalleled versatility in polishing systems, utilizing a high-efficiency microprocessor to deliver power to ultrasonic, brushless DC, and brush-type DC handpieces. With the ability to effortlessly polish slots, ribs, and intricate details, this system can handle the toughest materials like tungsten carbide and titanium. With this 3-in-1 system polish milled to rough EDM surfaces to a mirror finish with ease.



COMPLETE 3-IN-1 PACKAGES INCLUDES:

- MF Touch Control Box
- Tool Changing Wrenches
- MF Ultrasonic Handpiece
- 1mm and 3mm Flat Camp Tool Holders
- BH-60 Rotary Handpiece
- 3mm Round Tool Holder
- Recipro Z-6X or Z-2X Profiler Handpiece
- Variable Speed Foot Switch
- 3-in-1 MF Touch Cabinet
- Handpiece Rest

SPECIFICATIONS:

- Adjustable Operating Frequency: 18-26kHz
- Stroke Amplitude: 3-40 microns
- Max. Power Consumption: 300 Watts
- Overload Indicators: Yes
- Max. Output Power: 36 W (standard handpiece)
- Output DC Rotary Tool: 5-32VDC, Max. 180 W
- Output DC Brushless Tool: 1,000 - 50,000 rpm, Max. 250 W
- Electrical: 90-240VAC 50/60Hz
- Dimensions: 6.75"W x 9.5"D x 5.5"H
- Controller Net Weight: 5.5 lbs.

ULTRAMAX[®] MF Touch Complete 3-in-1

The Ultimate Mold Polishing Packages

Product	SKU
MF Touch 3-in-1 with 3 Handpiece (including Z-6X) & Cabinet	5000232
MF Touch 3-in-1 with 3 Handpiece(including Z-2X) & Cabinet	5000233

ULTRAMAX® MF Touch System with Ultrasonic Handpiece

Multifunction polishing & deburring system

ULTRAMAX® MF TOUCH INCLUDES:

- MF Touch Control Box
- 1mm and 3mm Flat Clamp Tool Holders
- MF Touch Ultrasonic Handpiece
- 3mm Round Tool Holder
- Handpiece Rest
- Variable Speed Foot Switch
- Tool Changing Wrenches



Product	SKU
MF Touch System with Ultrasonic Handpiece	5000237

Products Sold Separately

Product	SKU
BH-60 Rotary Handpiece 50,000rpm, 1/8" Collet	5000224
Z-6X Power Hand Reciprocating Profilers	5102160
Z-2X Power Hand Reciprocating Profilers	5102150
Ultramax MF Touch 3-in-1 Cabinet	5000236
Variable Speed Foot Rheostat for Mechanical Handpieces	5000221

Handpieces

MF Ultrasonic Handpiece

5000222



Provides 36W of continuously variable power for precision reciprocating action.

BH-60 Rotary Handpiece



Delivers 50,000rpm utilizing a 230W brushless rotary motor for incredible power – even at low speeds!

Recipro Z-6X or Z-2X Profiler Handpiece



Designed with powerful 30V DC air-cooled motor and sealed bearings. They operate with minimal vibrations to reduce fatigue and have flexible power cords for each reach.