

**NEW!**



# FOREDOM<sup>®</sup> K.1040

High Speed Rotary Brushless Micromotor

**Slow, Steady and Smooth**  
**HIGH TORQUE START.**

## TWO SPEED SETTINGS:

- Setting 1 - Full speed range up to 50,000 RPM.
- Setting 2 - 500 RPM - 5,000 RPM.

**K.1040 Kit Includes:** Control, Handpiece with 3/32" (2.35mm) collet & additional 1/8" collet, Variable Speed Foot Control, Handpiece Cradle, Handpiece Holder and Spare Fuse.

### FEATURES

- Brushless motor design – eliminating the need to replace carbon brushes
- Two speed settings:
  - Setting 1 - Full speed range up to 50,000 RPM.
  - Setting 2 - 500 RPM - 5,000 RPM.
- **Maximum Torque – (11.3 oz-in / 8 N-Cm) or 160 Watts Output Power**
- Sealed housing eliminates dust, noise, and vibration
- 115 or 230 Volt
- Two Year Warranty
- UKCA and CE marked, double insulated

Specs: 8.6 lbs. kit shipping weight,  
shipping dimensions: 12" x 10-1/4" x 5-1/4"

### HANDPIECE/MOTOR

- Ergonomic, comfortable grip
- Brushless with long-lasting ball bearings
- Easy bur changes – twist to release or lock bur
- Designed for simple collet changes to use 3/32" (2.35mm) or 1/8" shank burs

Specs: 6-1/2" long, 1-1/8" diameter at thickest end, 1/2" diameter at nosecone, 5" long handpiece cord, weighs 8.9 oz.

### CONTROL BOX WITH FRONT PANEL LED

- Dial speed control sets precise speed and can set a maximum speed for operation with foot control
  - LED digital speed display
  - Select: Forward or Reverse rotation, Dial or Foot speed control, 115 or 230 Volt
  - Built in overload protection
  - Convenient handpiece holder with four (4) optional locations on control box
  - Tray with lip on top of control box to hold small items
- Specs: 50/60 Hz, 250 Input Watts, 6" wide x 8" deep x 4-1/4" high, 6' cord, weighs 5.4 lbs.

### VARIABLE SPEED FOOT CONTROL

3-3/4" wide x 6-1/4" long x 2-1/2" high, weighs 25 oz.