

# X40 Premium Electric Lab Handpiece System



**New 40,000 RPM High-Torque System Updates Our Classic X35 and Provides Additional Speed and Torque**



- **New 40,000 RPM Handpiece**

40k blue electric handpiece features an improved heavy-duty spindle, upgraded bearings, and more durable square carbon brushes, providing higher speeds, smoother operation, and increased reliability

- **Improved Console *Made in USA!***

The upgraded control console features dual power outlets allowing fast and easy switching between two separate handpieces as desired (one handpiece included with system), saving time-wasting tool changes. Higher-voltage output and additional overload control help protect the handpiece from damage during extended heavy grinding



- **Superior Control**

The system provides exceptional control at ultra-low rotational speeds, high torque cutting power, and fully variable speed from 0-40,000 rpm. The X40 comes complete with a fully variable speed foot control for added versatility

- **Heavy Duty Construction**

Components and system designed to provide reliable and trouble-free operation. One year warranty

- **Sizes**

**Handpiece:** 6.25 in. (159 mm) Long x 1 1/8 in. (29 mm) Major Diameter x 5/8 in. (16 mm) Front Diameter x 8.6 oz. (244 gm) Weight

**Console:** 7.25 in. (184 mm) Width x 7 in. (177 mm) Depth x 3.5 in. (89 mm) Height x 6.3 lb. (2.9 kg) Weight

- **Ordering Information**

<b>Item #</b>	<b>Description</b>
38085	X40 Electric Handpiece System Complete, 120V AC, including Control Console, 40k Blue Handpiece w/HP Collet, Variable Speed Foot Control, Handpiece Holder, Spare Square Carbon Brushes and Collet Wrenches
38087	X40 Electric Handpiece System Complete, 220V AC, including Control Console, 40k Blue Handpiece w/HP Collet, Variable Speed Foot Control, Handpiece Holder, Spare Square Carbon Brushes and Collet Wrenches
38025CN	Replacement HP Collet Chuck for X40 Handpiece, 3/32" Size
38025BS	Replacement Square Carbon Brushes for X40, Set of 2

*For laboratory use only. Please use extreme caution and wear personal protective eyewear and equipment when operating this system. Follow bur manufacturer's recommendations for maximum safe operational speeds for burs*

*Additional chuck sizes are available for X40 Handpieces- please call for details*

## **Buffalo Dental Manufacturing Co., Inc.,**

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