

# New X50 and M35 Electric Lab Handpiece Systems



## ***X50 Brushless 50,000 RPM Ultra-High Torque Electric Laboratory Handpiece system***



### **Features/Benefits**

- **Ultra-High Torque Cutting Power**

New brushless high torque motor and control system provide brute-strength power and smooth control with no brush maintenance

- **Advanced Console Design with Smart Cruise Control**

New intelligent microprocessor controls provide fully variable speed via console or foot control, display operating speed, simplify operation, automatically set foot control cruise speed and protect the controls and handpiece. Safety lock on console speed dial helps protect against unintentional higher speed operation

- **Consistent Torque and Speed**

Excellent torque and speed control throughout the 1,000 to 50,000 RPM speed range

- **Heavy Duty Construction**

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

### **Ordering Information**

Buffalo # 37800 X50 Brushless Handpiece System Complete, 120 V AC, including Control Console, Brushless Handpiece w/ HP Collet, Foot Control, Handpiece Holder and Collet Wrenches

Notes: 1) Use extreme caution and wear personal protective eyewear and equipment when operating the X50 system  
2) Do not exceed 35,000 rpm with burs having head diameters larger than 1/8"

## ***M35 Compact 35,000 RPM Electric Laboratory Handpiece system***



### **Features/Benefits**

- **High Torque Cutting Power**

Updated high torque motor and control system provide excellent cutting power and smooth control in a compact system

- **Improved Console and Controls**

Improved controls provide fully variable speed via console or foot control, simplify operation and protect the controls and handpiece

- **Excellent High and Ultra-Low Speed Operation**

System excels at providing a full range of usable operating speeds from ultra-low to 35,000 RPM

- **Heavy Duty Construction**

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


### **Ordering Information**

Buffalo # 38120 M35 Handpiece System Complete, 120 V AC, including Control Console, Handpiece w/ HP Collet, Foot Control, Handpiece Holder, Spare Carbon Brushes and Collet Wrenches

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