

Dental Micromotor



ELECTRIC MOTOR

NLX nano

A new generation of micromotor as well balanced as an air turbine

- ✦ Wider clinical applications - Surgical &, General
- ✦ The micromotor is more than 25% shorter and 20% lighter
- ✦ Brushless Micromotor enhances the functionality with reduced heat generation, less noise and less vibration.
- ✦ Less Aerosol production
- ✦ 32,000 LUX LED illumination for natural daylight visibility
- ✦ Non-retraction valve to prevents cross contamination through water
- ✦ Compatible contra-angle 1:5 increasing gear handpiece (Red Ring)



Blue Non-Retraction Valve

MICROMOTOR

NLZ E

The New Style Brushless Micromotor

FOR SAFER CROWN CUTTING



MORE EFFICIENT ENDODONTIC TREATMENT



NLZ Endo (6:1) Reduction Reciprocating handpiece with more efficient Endodontic treatment



THE COMPACT MAKES A BIG CHANGE

- ✦ Torque adjustment in Endo Mode with reciprocation Function
- ✦ Auto-reverse function
- ✦ Flexible Installation Style with Superior Visibility & Operability
- ✦ NSK Safety Functions - 'Contra-Check & Contra-Safe

NSK S-Max M95 / 95 L 1:5 Electric Hand piece system

- ✦ 1:5 increasing red ring headpiece
- ✦ Quattro water spray
- ✦ Clean head system for reduced cross-contamination
- ✦ Available in optic & non-optic model
- ✦ Max. speed : 2,00,000 RPM
- ✦ Push-button chuck



MICRO NX

LET'S MAKE IT BETTER

UNICORN DenMart [®]
Behind The Best Indian Dentists

ÉLEC 2mini[™]

Clinical Electric Micromotor



World's Smallest & Most Powerful Electric Motor |

Max 200,000 RPM (1:5 Gear Ratio) & 3Ncm Torque |

Memory Function | Powerful Optic Motor - 25,000~33,000 LUX

MICRO NX

LET'S MAKE IT BETTER

UNICORN
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ÉLEC 2mini[™]

Clinical Electric Micromotor



Tooth Prep



Dental Prosthesis Removal



Margin of the Prosthesis



Other Operations

MICRO NX

LET'S MAKE IT BETTER

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ÈLEC[™] 2mini Clinical Electric Micromotor



Inbuilt Option Also Available

Model: ELM-B40S | Max.Speed of Motor: 40,000rpm
Max.Torque: 3Ncm | Max.Current: 5A | Dimension: Ø20 x L63mm |
Weight: 68g | LED: Fiber optic | Internal Water Irrigation

STRONG

Lab Micromotor

- ✦ Speed upto 40,000 RPM
- ✦ One spare carbon brush set
- ✦ Low heat generation suitable for long use



Clinical Micromotor

- ✦ Speed upto 35,000 RPM
- ✦ One spare carbon brush set
- ✦ Low heat generation suitable for long use



Micromotor Control Box

- ✦ 0-35,000 RPM
- ✦ Forward & Reverse direction selection
- ✦ Hand & Foot Operation
- ✦ Extra torque for smooth working



STRONG 210