

Dental Micromotor



MICROMOTOR

NLZ E

The SMART Electric 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



Portable Micromotor System

NLX nano (Brushless Micromotor)

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)

MICROMOTOR**ÉLECTM 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
- ✦ Easy installation



Tooth Prep

Controller

- ✦ Power Consumption 105 VA(Max.)
- ✦ Speed Range: 1,000 ~ 40,000 rpm
- ✦ Gear Ratio: 1:5, 1:1, 16:1, 20:1
- ✦ Program: 3

Dental Prosthesis
RemovalMargin of the
Prosthesis

Other Operations

MICROMOTOR**ÉLEC 2miniTM**
Clinical Electric Micromotor**Micromotor**

- ✦ 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



Inbuilt Option
Also Available



Straight
Handpiece



Contra
Handpiece

MICROMOTOR

 **SAESHIN**

Clinical Micromotor

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



CE / EC ISO 13485:2016

Micromotor Control Box

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



 **SAESHIN**

Lab Micromotor

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



CE / EC ISO 13485:2016

Lab Micromotor Control Box

- ✦ 0-40,000 RPM
- ✦ Forward & Reverse direction selection
- ✦ Hand & Foot Operation
- ✦ Extra torque for smooth working

 **SAESHIN**

STRONG 210



CE / EC ISO 13485:2016



WHERE **TRUST** COMES **FIRST**



**Warranty Ke Saath Bhi
Warranty Ke Baad Bhi**

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