



EXTREME

ELECTRIC HIGH SPEED 150K

N O M O R E A I R T U R B I N E

Designed by **MICRONX**



ELECTRIC HIGH SPEED ZIRCONIA TRIMMING MOTOR



Powerful torque of the electric motor

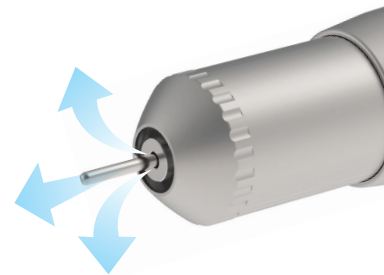
the electric motor can reach up to 150,000 rpm, it also boasts of outstanding efficiency in processing zirconia ceramic.

Spray & LED light

the handpiece achieves maximum efficiency through its LED feature and water spray feature that prevents cracks.

Anti-Dust mechanism

When handpiece turns, air comes out from its head to prevent dust penetrating handpiece.



One-product solution for any material

Both laboratory motor (50,000 rpm) and zirconia-specialized motor(150,000 rpm) are accessible through a single controller. There' s no need to purchase additional air turbine.



Controller	
Model	ML-A150
Power Supply voltage	100-120 / 220-240 V
Frequency	50/60Hz
Power Consumption	80VA
Fuse	250V - T2,0AH
Weight	3,65Kg
Dimension	250mm(W) x 250mm(W) x 110mm(H)

High-speed handpiece	
Model	Zirconia trimming handpiece
Type	Brushless
Max.Speed	150,000 RPM
Max.Torque	4.0 N.cm
Dimension	Ø25 x 101mm(L)
Bur	FG burØ1.6(mm)
Optic	Yes
Internal water spray	Yes

Low-speed handpiece(Optional)	
Model	BL-800C
Type	Brushless
Max.Speed	50,000 RPM
Max.Torque	7.5 N.cm
Weight	190g
Dimension	Ø25 x 158mm(L)
Bur	BurØ2.35(mm)

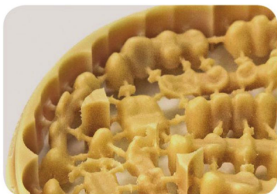
Process zirconia implant 4 times faster.
Easy manipulation and reduce working stress



Delicated groove



Crack-prevention (Internal spray)



Superior work speed



Easy handling for a laboratory work



Seperately usable controller

EXTREME

ELECTRIC HIGH SPEED 150K



MICRONX
GET THE ANSWER

MICRO-NX CO., Ltd 22, Maeyeo-ro 1-gil, Dong-gu, Daegu, 41059 Republic of Korea
T. +82 53 650 1000 F. +82 53 650 1001 micronx@micronx.co.kr www.micronx.co.kr