

# NLX nano / NLX plus



NLX nano for high- and low-speed applications



NLX plus for high- and low-speed applications, including endodontics



Integrated power and control

## Increase productivity with seamless integration

Equip your A-dec 500 and A-dec 300 with advanced high- and low-speed micromotor technology. With factory-integrated A-dec NLX nano and A-dec NLX plus, your A-dec delivery system gives you ready access for improved control, productivity and ease.

- Eliminate reaching, twisting and turning with an all-in-one delivery system
- Gain effortless control from your A-dec touchpad
- Program settings to match all your preferences
- Monitor speed and switch between forward and reverse
- Simplify your environment, clear up space

# Enhance the treatment room with a perfect fit

Place your micromotor instruments where they belong: *on your delivery system*. Co-developed for seamless operation, the combined NSK and A-dec solution enables you to focus on the patient instead of the equipment. The easy-touch control from the A-dec deluxe touchpad, the intuitive power display, and programmable memory for preferred settings increase productivity and promote better outcomes.

## Experience a new generation of intuitive control

With applications ranging from high-speed gross reduction and low-speed precision finishing, to specialty functions such as endodontics, NLX nano and NLX plus help you achieve greater precision and treat patients more efficiently.

**Reduce fatigue:** lightweight titanium, balanced handling ensure optimal ergonomics

**Increase performance:** full range of speed and all the power you need

**Operate with precision and consistency:** easy settings for activation, speed, torque, and direction

**Do more in less time:** activate the handpiece as you lift from the holder and view display as needed

**Reduce cleanup and extend product life:** autoclavable, maintenance-free, and brushless

**Light up the procedure:** LED daylight quality illumination gives you 32,000 lux for a clear view

Details	NLX nano	NLX plus
Applications	General restorative, prophylaxis	General restorative, prophylaxis, endodontics
Manufacturing Partner	NSK	NSK
A-dec Delivery System	A-dec 500/A-dec 300	A-dec 500/A-dec 300
Micromotor Controller*	NLX BA	NLX BA
Micromotor & Tubing	A-dec nano (factory) or NSK nano (in-field installation)	A-dec plus (factory) or NSK plus (in-field installation)
Contra-angle Compatibility	E-Style	E-Style
Motor Type	Sensorless DC Brushless Micromotor	Sensorless DC Brushless Micromotor
Speed	1,000 – 40,000 min <sup>-1</sup>	100 – 40,000 min <sup>-1</sup>
Torque	Max. 3.4 Ncm	Max. 4.0 Ncm, with Endo Function
Weight	61g (micromotor only)	70g (micromotor only)
Light	White LED 32,000 lux (micromotor only)	White LED 32,000 lux (micromotor only)

[\*] An electric motor controller is a required component of the A-dec delivery system, which is configured at the time of your A-dec purchase.



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