

EA-53 Electric Motor



High performance for the human touch

Small, powerful, quiet, and full of tactile feeling. The A-dec EA-53 is the advanced electric motor for a complete range of unitized attachments. Versatility for highspeed gross reduction and lowspeed precision finishing, to specialty endodontics. What you feel and balance in your hand for each application helps you focus on what matters most: *the patient*.

The A-dec EA-53 is the world's smallest electric motor to fully integrate with the A-dec 300 and A-dec 500 deluxe touchpad and foot control. Simply choose your attachment and go.





The motor with feeling. The EA-53 is small, light, and ultra-quiet, and gives you outstanding tactile sensitivity.



Get easy-touch control from the A-dec deluxe touchpad, plus intuitive power display and programmable memory.

Small size. Big integration.

A motor to put powerful performance and efficiency right at your fingertips.

Because of the way A-dec integration creates seamless control, all those setting changes between highspeed and lowspeed procedures are gone. Side-by-side and fully integrated for freedom to perform with the right power every time.

- Eliminate reaching, twisting and turning
- Gain effortless control from your A-dec touchpad
- Intuitively operate all of your instruments
- Simplify by doing more in less space
- Program settings to match all your preferences

EA-53 Electric Motor Overview

- Upgrades any E-style lighted attachment with proven LED+ technology
- Factory-installed touchpad and delivery integration with A-dec 500 and A-dec 300 systems
- Standard and endodontic modes alternate with a push of a button on an A-dec deluxe touchpad
- Ultra-quiet operation and ergonomic design
- Over 60 watts and 3 Ncm of high-torque power
- Touchpad and/or foot control for uninterrupted focus
- 50 to 200,000 rpm with A-dec |W&H attachments
- Torque control with auto-reverse
- Weighs only 57g (36.7mm length)
- ISO 3964 standard motor attachment
- Advanced sterilizable scratch-resistant finish

For a closer look, contact your local authorized A-dec dealer, visit a-dec.com/EA-53, or call us at 503.538.7478.