

CVIP - Plug & Tighten

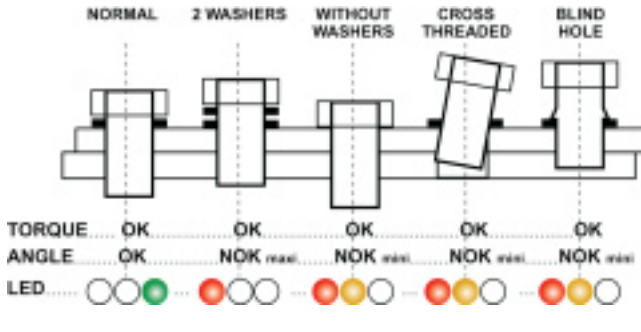
The Assembly Revolution - Ultimate Precision, Control and Ergonomics

Unbeatable Assembly Quality

- Integrated digital transducer gives accurate fastening (up to 3% at 6 Sigma)
- Tested to ISO 5393
- Easy to read LED display



Torque or Torque & Angle assembly strategy



Simple Operation - Plug in and use in seconds

- Plugs into standard 230V/110V
- Auto program with self-learning mode
- Tamper proof torque programming, either directly on tool or from pocket PC

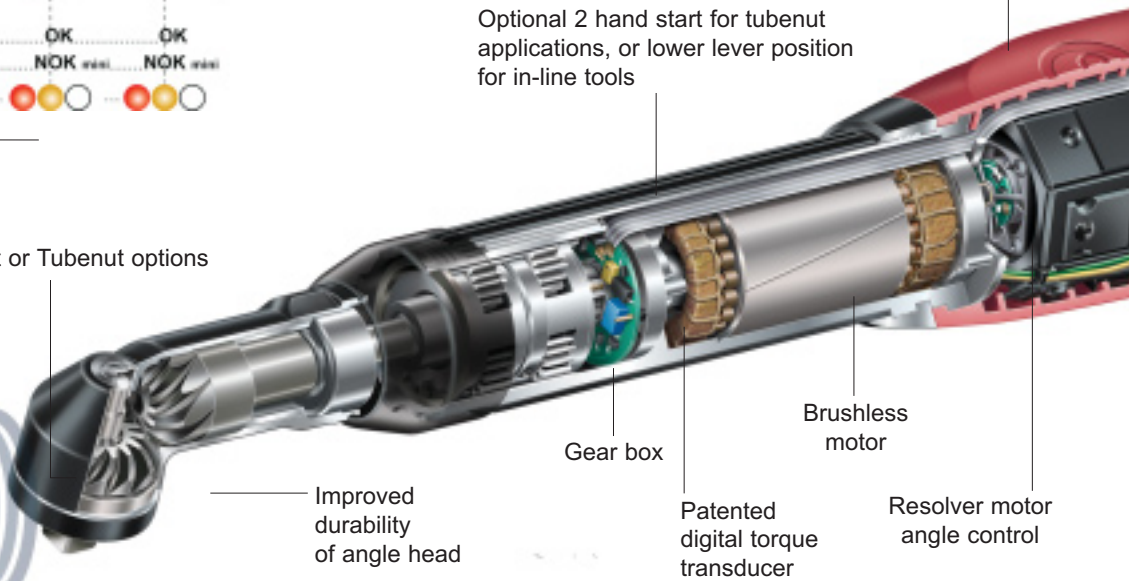
AUTO setup in seconds



Shock resistant, composite handle

Optional 2 hand start for tubenut applications, or lower lever position for in-line tools

Crowfoot or Tubenut options



Improved durability of angle head

Gear box

Brushless motor

Patented digital torque transducer

Resolver motor angle control

Advanced Communication and Control

- Interface via bluetooth pocket PC (Windows Mobile 2003)
- Program, view results, calibrate

Advanced control & integration

Flexible Assembly - Adapt to all applications

- Modular, changeable outputs
- Torque capacity up to 50 ft lbs (65Nm)
- 2nd lever start optional for tubenut applications

A solution for all applications



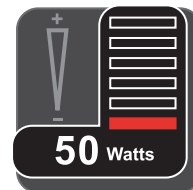
Plug & Tighten

www.plugandtighen.com

Change Your Expectation of Assembly Tools

- Faster assembly cycle
- Significantly longer tool life
- Maintenance free brushless motor
- Gearbox durability tested to well over 2 million cycles
- Energy consumption is significantly less than traditional tools

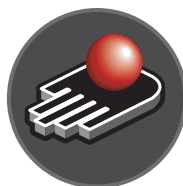
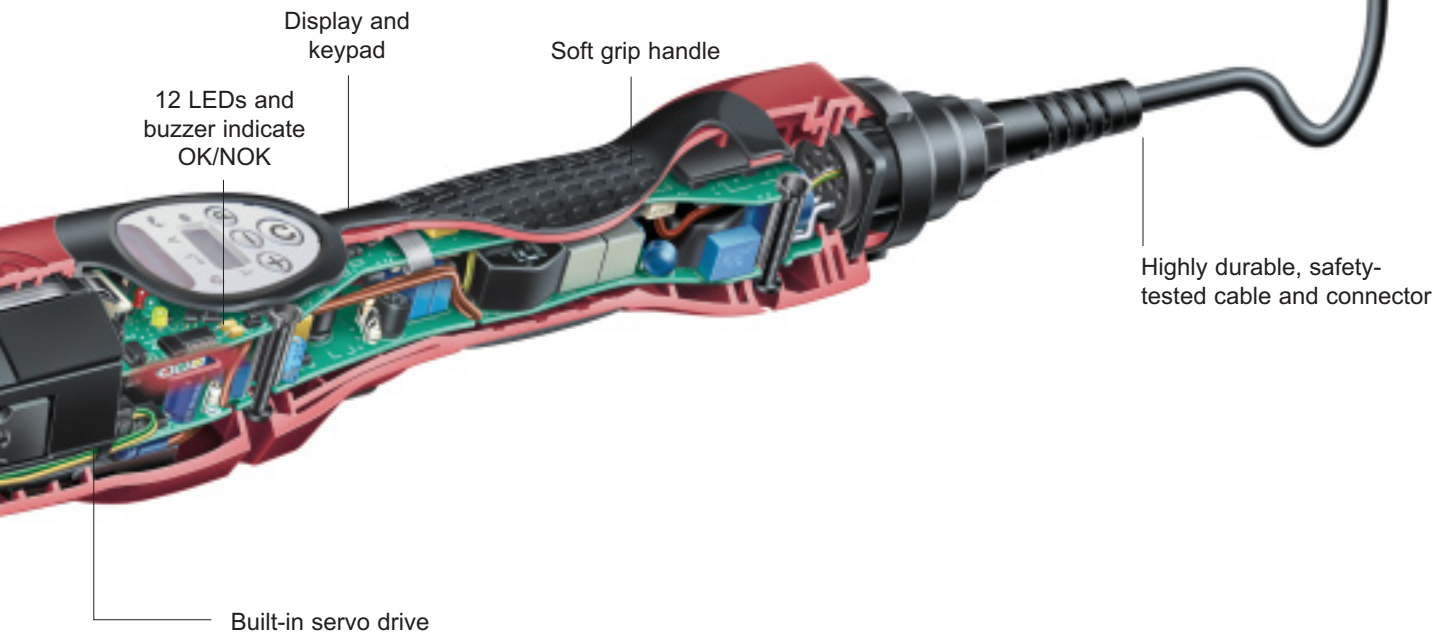
Tool has lowest life cycle cost available



Ground Fault
Circuit Interrupter
(GFCI)



Highly durable, safety-
tested cable and connector



Ergonomic

- Low weight, low noise, low torque reaction
- Excellent weight distribution, easy to read display
- Safety compliant under INTERNATIONAL STANDARD IEC 60745

Proven comfort designed with operator input

