



ACRADYNE



DELIVERS HIGH TECH for HIGH TORQUE

Harness the Power of Data One Flexible System, No Guesswork



Three tightening strategies:

- **Torque Control:** Drive the tool to a pre-set Target Torque
- **Angle Control:** Drive the tool to or measure a pre-set Degree of Angle
- **Yield Control:** Drive the tool to the Fastener Yield Point to achieve maximum clamp load

- Built-in integral transducer for optimal monitoring and control
- One of the **most accurate** high-torque tools in the world today
- 250 Nm - 17,000 Nm
- The world's **ONLY** traceable system at the square drive
- Data retrieval
- Two-year anvil-to-handle warranty*
- Designed and Assembled in the USA

*or 100,000 cycles, whichever comes first. See additional details.





High Torque DC Bolting Tools



- Ergonomic, robust design with five handle configurations, as well as angle and dual-lever models
- Over 300 models to choose from
- High-cycle gearing
- The torque reported is the torque delivered



Axial Type (AEJ)



Pistol Type (AEP)



Rear Mounted Pistol (AED)



Straight Lever Type (AES)



Fixtured Type (AEF)



Angle (AEN)



Dual Lever

Controllers

The Gen IV Controller is the core of the modular AcraDyne DC system. One controller will command any tool in the AcraDyne line from 0.5 Nm to 17,000 Nm, all with one cable.

ADVANCED CAPABILITIES AND FEATURES

- Multiple fastening strategies – Program up to 256 parameters with as many as 20 steps
- Jobs capability – 99
- Event log – 5,000
- Backup & restore through USB
- Rundown storage – 1,000,000
- Real-time curve viewing. Curve storage – 20,000
- Field controller is self-contained in its own weatherproof, rugged case to protect it from the toughest of environments



iEC4WF
Field Controller

Gen IV
iEC Controller



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