



alkitronic® EFC / ECW electric torque multipliers

Applications

- *alkitronic® EFC / ECW* electric multipliers for torques from 60 Nm to 5,000 Nm
- Consistent torque accuracy in all international power supplies 100-253 V / 45-66 Hz
- Precise shut-off torque at operation with voltage-controlled portable generators
- Models *alkitronic® ECW* angle tools for restricted access

Advantages

- Low running costs
- Maintenance-free, low-wear, brushless synchronous motor with excellent efficiency
- Permanently higher joint quality compared to ratchet torque tools by continuous rotation of the square drive
- Simple 1-finger operation for quick, comfortable work
- The 360 degree rotating handle ensures comfortable operation and none of the reaction forces are transferred to the operator

alkitronic® specials

- Innovative motor protection with automatic switch-off to secure the bolting quality
- Smart processor-controlled switch-off electronics for consistently precise reproduction of the pre-selected torque
- Angle-drive with optimised efficiency and great running characteristics (Models *alkitronic® ECW*)
- Extraordinarily robust motor housing of cast aluminium

Specifications

All *alkitronic®* electric torque multipliers with CE-certification
Repeat shut-off accuracy $\pm 3\%$ for the same bolting application

Universal AC Input 100 V - 253 V, frequency 45 Hz - 66 Hz
Power max. 2000 W, protection category I.



alkitronic® ECW free positioning within 2 levels is blocked for safety reasons (Operating unit - connection to angular gear).

Continuous or stepping operation and comfortable slow right or left rotation for precise and secure placement of the tool, triggered with a single rocker button.

