



Explosion Proof ATEX Zone 2 Cordless Battery Powered Impact Wrench. Increased Intrinsically Safe (C1D2)

Explosion Safety	CE Ex II 3G ; Ex ec h ic IIC T3 Gc
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All new developed by Atexxo, ATEX battery powered cordless EX wrench, now suitable for use in hazardous locations. The explosion proof impact wrench (WR36DE and WR36DF) are originally manufactured by Hikoki former Hitachi / Metabo than converted and certified according to the ATEX directives by Atexxo BV. This makes the cordless battery power Wrench suited for safe use in gas /vapor Zone 2 hazardous locations. ATEX Zone 2, 3G equipment is the European equivalent for US, NEC Class 1 Division 2 equipment. (C1D2).

Compliance with ATEX / EX regulations is achieved by modification of the battery and electronics together with the intrinsically safe electrical switching circuit, which makes the portable power tool suitable for safe use in hazardous locations. All features of the original product are preserved and can be used safely at hazardous locations.

The ATEX impact wrench can be ordered as a set with Body, Battery and Charge Station, and optional with additional spare batteries. These powerful EX proof wrenches are standard equipped with 4 predefined auto-stop timer functions to actively prevent the overtightening or breaking of bolts and a reverse rotation auto-slow function to prevent dropping nuts.

Userfriendly ATEX Zone 2 Portable Battery Powered Cordless Impact Wrench

Benefits:

- ATEX Cordless Battery Powered
- Lightweight and Compact
- Impact wrenching ½ or ¾ drive size
- **No need for pneumatic tools and hoses.**
- Up to 2.400Nm Torque!
- Fast and World Wide Delivery

Applications:

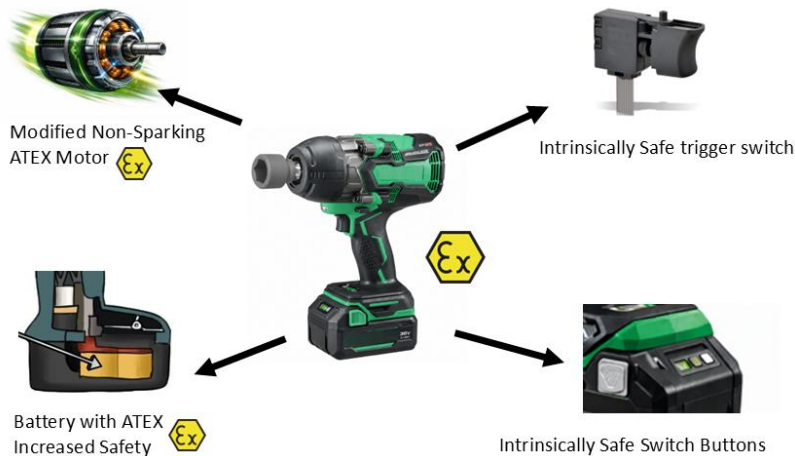
- Petro (chemical) plants
- Offshore environments
- **Construction work in hazardous areas**
- Replacement of ATEX pneumatic wrenches or ATEX hand tools

Conversion of multiple brands possible

Atexxo BV has capabilities to produce explosion safe variants of other Cordless Battery Power Tools form other brands like Makita or Hilti. Like Wrenches, Drills, or Impact Drivers. Please contact for the possibilities.

Technical information

Charger :	230V charge station (charging and (re)-placing battery only in safe area)
Speed	4 Programms with intelligent Auto-Stop
Max Torque:	2400 Nm / 1770 ft-lbs
ATEX	ATEX Assessment Certificate Zone 2, II 3G; Ex ec h ic IIC T3 Gc
Hazardous Location Ratings	C1D2 Manufacturer Declaration Class I Division 2 Group A, B, C, D, T3



Atexxo Order Numbers	ATEX Zone	Electrical	Torque Tightening	Torque Nut Busting Breakaway	Drive Size
WRN-EX-HIK-SET-1/2 (Body + Battery+Charge Station)	Zone 2	230V 50/60Hz	770 Nm 568 ft-lbs	1.050 Nm 774 ft-lbs	1/2"
WRN-EX-HIK-SET-3/4 (Body + Battery+Charge Station)	Zone 2	230V 50/60Hz	1900 Nm 1401 ft-lbs	2400 Nm 1770 ft-lbs	3/4 "
Extra Battery on request					
110 V charging system on request					

Table above; ordering information.

Please note that optical appearance(s) and specs may be subject to change(s) because of continues product updates.