

MULTIPLIED
QX
SERIES
PRECISION FASTENING SYSTEM



Llaves angulares de la serie QX



Precision Cordless Multiplied Screwdrivers

The New Ingersoll Rand Torque Multiplied QX Series; is the next innovation to the QX series.

The innovative QX Series is a revolutionary step for your entire facility, one that shows how a smarter tool can improve process control, operator comfort and data communication in a single package while increasing productivity, lowering costs and ensuring a high-quality product at the end of your line – all that a price you can afford today.

Tools that put you in a total control are the future of assembly. That future is here, that future is REAL.

Specifications

Voltage (DC) **20 V | 40V**

Control type **torque and angle transducers**

Tool actuation **trigger start**

Programming **USB**

Performance

Free speed up to **25 rpm**

Torque range up to **1500Nm**

3/4" – 1" output drive sizes

Noise & Vibration

Sound pressure (EN60745) < **70.0 dB(A)**






Vibration level / measurement uncertainty
(EN60745) < **2.5 | 1.5 m/s²**

Weight & Dimensions

Next page characteristics

- Fully adjustable tightening speed
- Torque and/or angle control for best-in-class and flexible process control.
- 8 programs with advanced-steps strategies
- Transducerized torque and angle control provides excellent accuracy and traceability.
- Low maintenance on Highly durable DC brushless motor designed for production assembly applications.
- Tool can be programmed using integrated USB port. No risk to be manipulated by the operator
- Bright LEDs provide visible fastening status indication.

Mutiplied QX Aavailable models

Part Number	Description	Battery	Required QX tool	IN PUT	OUT PUT	Max Range system	Final Speed (rpm)	Final Torque Min. (Nm)	Final Torque MAX. (Nm)	Weight (kg)
QXC2A52T0396PS12	QX Wireless Multiplied 396Nm	20V	 QXx2AT18PS6	3/8"	3/4"	396Nm	23	79	396	4,30
QXC2A52T0594PS12	QX Wireless Multiplied 594Nm	20V	 QXx2AT27PS6	3/8"	3/4"	594Nm	15	119	594	5,39
QXC5A52T0880PS12	QX Wireless Multiplied 880Nm	40V	 QXx5AT40PS08	1/2"	3/4"	880Nm	25	176	880	5,62
QXC5A72T1000PS16	QX Wireless Multiplied 1.000Nm	40V	 QXx5AT40PS08	1/2"	1"	1.000Nm	20	200	1.000	5,25
QXC5A72T2000PS16	QX Wireless Multiplied 2.000Nm	40V	 QXx5AT80PS08	1/2"	1"	2.000Nm	14	300	2.000	5,25

Industry sectors

