





# QX SERIES™ CORDLESS 2 SPEED TORQUE MULTIPLIER

# **Next-Generation Productivity**

# Ingersoll Rand<sup>®</sup> QX Series<sup>™</sup> Cordless 2 Speed Torque Multiplier

The innovative QX Series<sup>™</sup> Cordless Torque Multiplier will reduce your assembly time and cost, while ensuring repeatable accuracy for all torque-critical joints. Designed with a premium Norbar<sup>™</sup> gearbox and an efficient, time-tested closed-loop transducer, this tool will fasten the bolt, validate, and record each result, managing your total operation. The two speed multiplier maximizes your fastening productivity & reduces time by utilizing a higher speed during run down and automatically shifting to a slower speed for final torque.

RELIABILITY

for unparalleled quality.

The proven QX Series brushless motor paired with a premium Norbar gearbox

COMFORT

or powerpacks.

COMMUNICATION

Manage cycle data, control the

process, receive system status alerts and implement configuration

adjustments in real time using

Cordless and compact, the

QX Series Multiplier allows

operators to move freely without

the need of bulky air or hydraulic hoses, compressors, generators

Ethernet, Fieldbus and digitial I/O.

## **Tool Features**

#### ACCURACY ·

Ingersoll Rand's patented closed-loop transducer control at the heart of the tool delivers precise torque and accurate, traceable results

#### TWO SPEED -MULTIPLIER

Maximizes your fastening productivity by using higher speed for run down & auto shifts down to slower speed for final torque.

#### CONTROL -

User-programmable configurations for torque, angle and gang count that reduces the number of tools needed for multiple applications.

### Specs

Model No.	Series	Tool Type	Torque Range (Nm)	Single/Two Speed	RPM	Length (mm)	Drive Size	Weight Ibs (kg)	Communication
QXFD2TT13CPM16	QXM	Pistol	338-1350	Two Speed	25	17.3 " (439)	1"	13 (6.00)	USB
QXXD2TT13CPM16	QXM	Pistol	338-1350	Two Speed	25	17.3 " (439)	1"	13 (6.00)	Wireless

\*Weight and length do not include battery. Battery sold separately.

\*\*Requires a Process Communication Module to communicate wirelessly, sold separately.

### **IQV Battery Platform**

All QX Series IQV<sup>20</sup> tools are compatible with both the BL2022 and BL2012 batteries. The BL2022 is optimum for longer use applications while the BL2012 is ideal for tighter spaces and reduced weight.





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Ingersoll Rand (NYSE:IR), driven by an entrepreneurial spirit and ownership mindset, is committed to helping make life better. We provide innovative and mission-critical industrial, energy, medical and specialty vehicle products and services across 40+ respected brands designed to excel in even the most complex and harsh conditions where downtime is especially costly. Our employees connect to customers for life by delivering proven expertise, productivity and efficiency improvements.