

# **Product Information Document**

#### Overview

Customer Facing Name: M18 FUEL™ 1/2" High Torque Impact Wrench with Friction Ring (Tool Only)

Material Number: M18FHIW2F120

### **Product Overview**



The M18 FUEL™ ½" High Torque Impact Wrench w/ Friction Ring provides maximum power density and greater access in tight spaces, maximising productivity through faster bolt removal speeds. The POWERSTATE™ Brushless Motor delivers up to 1,627Nm of Fastening Torque and 2,170Nm of Nut-Busting Torque when paired with the M18™ REDLITHIUM™ FORGE™ 6.0Ah Battery, while the compact size at 193mm in length gives users greater access in tight spaces. The new battery isolation system provides a secure battery connection and controls vibration transmitted to the pack. Tri-LEDs surround the anvil to deliver brighter light with fewer shadows. 4-Mode DRIVE CONTROL offers greater precision with a range of pre-set RPM and IPM levels, selectable from a single button on the tool. By selecting Mode 4, AUTO SHUT-OFF™ control applies no more than 68Nm of torque for hand-tight fastening applications to prevent overtightening. Mode 4 also features Bolt Removal Mode that delivers users full torque output, then decreases RPMs once the bolt is loosened to prevent fastener drops. The ½"

Friction Ring design allows for quick & tool-free socket changes.

#### Features and Benefits

With up to 1,627 Nm of fastening torque and 2,170 Nm of nut-busting torque when paired w/ FORGE™ 6.0Ah Battery.

At only 193mm in overall length the M18FHIW2F120 offers improved access in tight spaces.

Maximum productivity. Users can unlock improved application speeds when pairing the new REDLITHIUM™ FORGE™ 6.0Ah Battery pack.

4-Mode DRIVE CONTROL provides greater control over output speeds and power, including AUTO SHUT-OFF and Bolt-Removal Mode

A new Battery Isolation System provides secure connection and controls vibration transmitted to the battery pack, preventing battery intermittency.

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Platform	M18™
Anvil Type	1/2" Sqaure with Friction Ring
Fastening Torque	1,627 Nm
Nut-Busting Torque	2,170 Nm
DRIVE CONTROL	4 Mode with Auto Shut-Off Mode & Bolt Removal Mode
No Load RPM	0 - 700 / 0 - 1,300 / 0 - 2,000
	Forwards: 0 - 900
Directional No Load RPM	Reverse: 0 - 2,000 / 0- 750
IPM	0 - 1,300 / 0 - 2,200 / 0 - 2,400 / 0 - 2,400
Tri-LED Worklight	Yes
Length	193 mm
Weight	2.7 kg
Warranty	5 Years
Product Includes	Format - (atv) Customer facing name (model number)

# Product Includes Format - (qty) Customer facing name (model number

(1) M18 FUEL 1/2" High Torque Impact Wrench with Friction Ring (Tool Only) (M18FHIW2F12)

(1) Belt Clip

Not Included: Battery and Charger

# Additional Notes

Related Accessories (Material Number)	
	M18FHIW2F12502C
	M18FHIW2P120
Related Products (Material Number)	M18FHIW2P12502C
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# Shipping Specifications

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EAN	4892210223982			
Weight	3.06 kg			
Master Carton	4			
Dimensions	263 x 108 x 218 mm			