



WORLD LEADER IN CORDLESS INNOVATION



**NUMBER 1 SUBCOMPACT
SYSTEM ON THE MARKET
70+ TOOLS**



MILWAUKEE ELECTRIC TOOL

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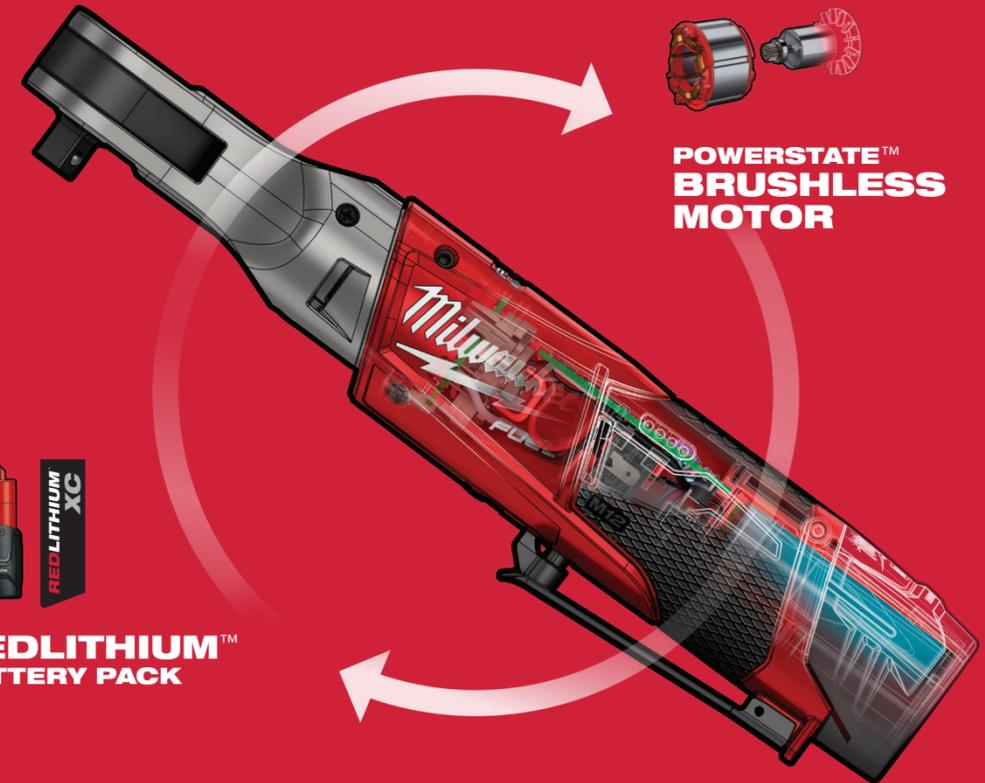
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www.milwaukeetool.asia



M12 FUEL™

DRIVEN TO OUTPERFORM.™



**POWERSTATE™
BRUSHLESS
MOTOR**



**REDLITHIUM™
BATTERY PACK**



**REDLINK PLUS™
INTELLIGENCE**

M12 FIR12 / FIR14 / FIR38
**M12 FUEL™
IMPACT
RATCHETS**

UP TO
81 Nm
MAX TORQUE

MORE
ACCESS IN
TIGHT SPACES

**GREATER
DURABILITY**



M12 FUEL

DRIVEN TO OUTPERFORM.

M12 FUEL™ is engineered for the most demanding tradesmen in the world. M12 FUEL™ delivers unrivaled performance in a compact structure and features three MILWAUKEE™ exclusive innovations — the POWERSTATE™ Brushless Motor, REDLITHIUM™ Battery Pack, and REDLINK PLUS™ Intelligence Hardware and Software — that deliver unmatched power, run-time and durability. Simply put, the M12 FUEL™ Ratchets are the most powerful 12V ratchets in the industry, the first true replacement for pneumatic ratchets, hoses and compressors.

M12 FUEL



POWERSTATE™ BRUSHLESS MOTOR

- MILWAUKEE™ Designed and Built Brushless Motor
- Outperforms All Leading Competitors



REDLITHIUM™ BATTERY PACK



REDLINK PLUS™ INTELLIGENCE

- Most Advanced Electronic System on the Market for Maximum Performance

UP TO 81 Nm MAX TORQUE

MORE ACCESS IN TIGHT SPACES

GREATER DURABILITY

UP TO 81 Nm MAX TORQUE

INCREASED PRODUCTIVITY



- Replaces pneumatic ratchets
- POWERSTATE™ Brushless Motor delivers the power for high torque applications

GREATER DURABILITY

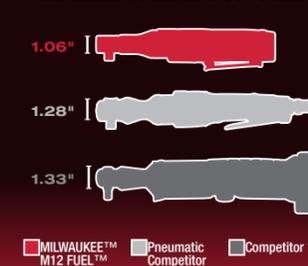
LONGER TOOL LIFE



- POWERSTATE™ Brushless Motor is the industry's first brushless motor for ratchets, delivering longer motor life.
- Investment Cast steel yoke housing delivers unmatched durability for daily shop use

MORE ACCESS IN TIGHT SPACES

SMALLER HEAD PROFILE



- Compact head design provides increased access in the tightest spaces



	DESCRIPTION	M12 FIR14		DESCRIPTION	M12 FIR38		DESCRIPTION	M12 FIR12
	Anvil Type	1/4" Square		Anvil Type	3/8" Square		Anvil Type	1/2" Square
	Max Torque	54 Nm		Max Torque	75 Nm		Max Torque	81 Nm
	RPM	0 - 250		RPM	0 - 190		RPM	0 - 175
	Length	284 mm		Length	302 mm		Length	318 mm
	Weight	1.04 Kg		Weight	1.27 Kg		Weight	1.40 Kg