

DRIVEN TO OUTPERFORM.



POWER TO GRIND

2X MORE RUN-TIME 10 X
LONGER
TOOL LIFE



DRIVEN TO OUTPERFORM.

M18 FUEL™ is engineered for the most demanding tradesmen in the world. Delivering unrivaled performance in a compact structure, all M18 FUEL™ products feature 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 M18 FUEL™ Grinder is the world's first true cordless grinder on the market that delivers on its promise.



POWER TO GRIND

2X MORE RUN-TIME 10X LONGER TOOL LIFE



POWER TO GRIND

WORLD'S FIRST CORDLESS GRINDER WITH CORDED PERFORMANCE



APPLICATION	CORDLESS CUT-OFF TOOLS	M18 FUEL & CORDED GRINDERS
Cutting	✓	✓
Grinding	X	✓
Surface Prep	X	✓

MORE RUN-TIME



- REDLITHIUM™ XC4.0 Batteries deliver 2X more run-time per charge than any competitive lithium-ion battery
- POWERSTATE™
 Brushless Motor
 creates less friction
 and sparking,
 providing a more
 efficient use of
 battery power

LONGER TOOL LIFE



- Premium Gearing System has the same metal housing and gearing system as high performance corded grinders
- POWERSTATE™
 Brushless Motor has no
 wearable parts, which keeps
 the motor running longer
 without needing service
- REDLINK PLUS™
 Intelligence has total system communication with overload protection and electronic clutch

SPECIFICATIONS AND MODELS

	45L202	45L198
	Paddle Switch, No-Lock	Slide Switch, Lock-On
Wheel Diameter	4-1/2" / 5"	4-1/2" / 5"
Spindle	5/8" – 11"	5/8" – 11"
Speed	8,500 RPM	8,500 RPM
Overload Protection	YES	YES
Electronic Clutch	YES	YES
Anti-Vibration Handle	YES	YES
100% Tool-Free Accessory Change	YES	YES
100% Tool-Free Adjustable Guard	YES	YES
Available Options	45L202 T00L-ONLY: 2780-20 4-1/2" / 5" Grinder Paddle Switch, No-Lock	45L198 T00L-ONLY: 2781-20 4-1/2" / 5" Grinder Slide Switch, Lock-On
	45L201 KIT – 1 BATTERY: 2780-20 4-1/2" / 5" Grinder Paddle Switch, No-Lock; (1) M18™ REDLITHIUM™ XC4.0 Extended Capacity Battery Pack, M12™ and M18™ Multi-Voltage Charger, and Carrying Case	45L197 KIT – 1 BATTERY: 2781-20 4-1/2" / 5" Grinder Slide Switch, Lock-On; (1) M18™ REDLITHIUM™ XC4.0 Extended Capacity Battery Pack, M12™ and M18™ Multi-Voltage Charger, and Carrying Case
	45L199 KIT – 2 BATTERIES: 2780-20 4-1/2" / 5" Grinder Paddle Switch, No-Lock; (2) M18™ REDLITHIUM™ KC4.0 Extended Capacity Battery Packs, M12™ and M18™ Multi-Voltage Charger, and Carrying Case	45L196 KIT – 2 BATTERIES: 2781-20 4-1/2"/5" Grinder Slide Switch, Lock-On; (2) M18" REDLITHIUM" XC4.0 Extended Capacity Battery Packs, M12" and M18" Multi- Voltage Charger, and Carrying Case





























FASTEST GROWING 18V SYSTEM ON THE MARKET 50+ TOOLS















































