

M18 CHX-502X | M18 FUEL™ 4-mode SDS-plus hammer with FIXTEC chuck



- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 2x longer motor life and up to 25% more power.
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load.
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life.
- Second hardest hitting SDS hammer in its class. Powerful hammer mechanism delivers 2.5 J of impact energy at low 8.9 m/s² vibrations.
- Compact, ergonomic design for increased end user comfort.
- All metal gear case - optimum seating of the gears for enhanced service life.
- 4-mode operation: rotary hammer, hammer only, rotation only and selectable work position of the chisel (variolock) for maximum versatility.

M18 CHX-502X	
Battery pack capacity (Ah)	5.0
Battery type	Li-ion
Blow energy (EPTA)(J)	2.5
Charger supplied	59 min
Max. drilling concrete (mm)	26
Max. drilling steel (mm)	13
Max. drilling wood (mm)	30
Max. percussion rate (bpm)	0 - 4900
No load speed (rpm)	0 - 1400
No. of batteries supplied	2
Optimised drilling capacity in concrete (mm)	ø 6 - 20
Sound power level (dB(A))	101.7
Sound power level uncertainty (dB(A))	3
Sound pressure level (dB(A))	90.7
Sound pressure level uncertainty (dB(A))	3
Standard equipment	Side handle, depth gauge, grease, FIXTEC 13 mm full metal chuck
Supplied in	HD Box
Vibration chiseling (m/s ²)	9.5
Vibration chiselling uncertainty (m/s ²)	1.5
Vibration drilling (m/s ²)	8.9
Vibration drilling into concrete uncertainty [m/s ²]	1.5
Voltage (V)	18
Weight with battery pack (kg)	3.5