

# M12 CH

## M12 FUEL™ SUB COMPACT SDS-PLUS HAMMER

- Industry's first brushless compact 12V rotary hammer with 1.1 Joules (EPTA), 0 - 6575 bpm & 0 - 900 rpm
- Exceptionally low vibration value 4.4 m/s<sup>2</sup> can be used for 8 hours in a day
- Will drill over 60 50 mm x 6 mm holes per battery charge
- Superior power to weight ratio in its class with brushless POWERSTATE™ motor for up to 3x longer motor life and up to 2x more run time
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 2-mode operation: choose rotary hammer or rotation only for maximum versatility
- Optimised hammer drilling up to 6 - 10 mm (max 13 mm)
- 43 mm neck size - compatible with M12 DE dust extractor
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 CH-0	M12 CH-602X
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	1.1	1.1
Max. drilling wood (mm)	13	13
Max. drilling steel (mm)	10	10
Max. drilling concrete (mm)	13	13
Vibration drilling (m/s <sup>2</sup> )	4.4	4.4
Weight with battery pack (kg)	-	1.9
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B6 Battery packs, C12 C Charger, HD Box
Article Number	4933441947	4933451907

**SET OF 5 SDS-PLUS DRILL BITS, Ø 5 / 6 X 110 MM AND Ø 6 / 8 / 10 X 160 MM**

Article Number **4932352338**



## M12 FUEL



2 mode SDS-plus hammer



Exceptionally low vibration value 4.4 m/s<sup>2</sup>



LED light

## M12 UDEL | M12™ UNIVERSAL DUST EXTRACTOR - L CLASS RATED



- Fits all MILWAUKEE® SDS-plus and the majority of competitor's hammers between 41-61 mm neck size with just one adjustable side handle which can be mounted right or left of the hammer
- Delivering more than 40 min run time on a single M12 B2 2.0 Ah battery
- Due to telescopic nozzle capable of operating with up to 210 mm long SDS-plus drill bits
- Adjustable drilling depth gauge for a perfect adjustment to the task
- 2 exchangeable nozzles with brushes to cover drilling diameters up to Ø30 mm (Ø5-16 mm, Ø16-30 mm)
- 2 different vacuum modes to switch the unit either permanently on or activate it automatically when the actual drilling starts
- Automatic 5 sec switch off time delay to ensure a clean drill hole
- Equipped with a HEPA H13 class filter as well as a filter cleaning mechanism for best performance and a longer filter life time
- Equipped with a transparent tank for full capacity visibility as well as a Ø32 mm vacuum connector to empty the dust bin without any dust exposure
- Fuel gauge displays remaining charge



	M12 UDEL-0B	M12 UDEL-201B
Max. drill bit diameter [mm]	30	30
Max. drilling depth [mm]	203	203
Air volume [l/min]	466	466
Airflow speed [m per h]	28	28
Capacity liquids [l]	0.31	0.31
Capacity solids [l]	0.31	0.31
Filter type	HEPA H13	HEPA H13
Max. vacuum [mbar]	23.4	23.4
Weight with battery pack (kg)	-	2.2
Kit included	No batteries supplied, No charger supplied, Tool bag	1 x M12 B2 Battery pack, charger supplied, Tool bag C12 C Charger, Tool bag
Article Number	4933471460	4933471462

# M12 FPD

## M12 FUEL™ SUB COMPACT PERCUSSION DRILL

## M12 FUEL

- Brushless POWERSTATE™ motor delivers more power in a more compact size
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 13 mm metal chuck for quick bit changes and bit retention
- Electronic clutch with 16 torque settings, plus 1 for locked clutch drilling and 1 for locked clutch hammer
- Fuel gauge displays remaining charge
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



More power, more compact



13 mm metal chuck



Electronic clutch with 16 torque settings, plus 1 for locked clutch drilling and 1 for locked clutch hammer

## M12 H | M12™ SUB COMPACT SDS-PLUS HAMMER



- Ergonomically designed, compact and light weight allows for work in tight spaces and reduces fatigue during all day use
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- L-shape, 2 mode hammer drill for hammer & rotary drilling for maximum versatility
- Low vibration at 6.7 m/s<sup>2</sup>
- Optimised hammer drilling up to 4 - 8 mm (max 13 mm)
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 H-0	M12 H-402C
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	0.9	0.9
Max. drilling wood (mm)	10	10
Max. drilling steel (mm)	8	8
Max. drilling concrete (mm)	13	13
Vibration drilling (m/s <sup>2</sup> )	6.7	6.7
Weight with battery pack (kg)	-	1.8
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B4 Battery packs, C12 C Charger, Kitbox
Article Number	4933431355	4933443161

	M12 FPD-602X
No load speed gear 1 (rpm)	0 - 450
No load speed gear 2 (rpm)	0 - 1700
Chuck capacity (mm)	13
Max. drilling wood (mm)	35
Max. drilling steel (mm)	13
Max. drilling masonry (mm)	13
Max. percussion rate (bpm)	0 - 25,500
Max. torque (Nm)	44
Weight with battery pack (kg)	1.5
Kit included	2 x M12 B6 Battery packs, C12 C Charger, HD Box
Article Number	4933459807