



AC Brushless
**BRUSH
LESS**
Brushless Motor

AC Brushless Motor Series

Everlasting efficiency

Professionals no longer have to worry about losing voltage and power when using a long extension cord. Our AC Brushless Motor Series feature an electronic-circuit control that offers continuous and constant power output. With the innovative AC Brushless Motor you'll experience more power and less energy consumption, and lower heat generation on prolonged tasks.

DH45MA

45mm SDS-Max Rotary Demolition Hammer

- Two modes: rotary hammer and hammer only with 12 selectable chisel positions for optimum versatility
- Variable drilling speed control allows users to change drilling / hammering speed to suit application
- Ergonomic soft grip handle for optimum control and for longer comfortable working

Specifications

Capacity Concrete:	
Drill Bit	45mm
Core Bit	125mm
Power Input	1400W
Impact Energy	11.3J
Bit Shank	SDS-max
No Load Speed	380/min
Full Load Impact Rate	2900/min
Overall length	535mm
Weight	9.4kg



Drill bit not included



DH45MAJ1Z

230V - DH45MA + Side handle + stopper + grease + case

DH45MAJ2Z

110V - DH45MA + Side handle + stopper + grease + case

DH45ME

45mm SDS-Max Rotary Demolition Hammer

- Brushless motor means no carbon brushes and reduced maintenance
- Aluminium housing for greater durability on site
- High drilling performance even with extension cables
- Continuous operation mode for easier chiselling
- Low vibration rear handle

Specifications

Capacity Concrete:	
Drill Bit	45mm
Core Bit	125mm
Power Input	1500W
Impact Energy	13.4J
Bit Shank	SDS-max
No Load Speed: 110V	120 - 270/min
No Load Speed: 240V	120 - 310/min
Full Load Impact Rate: 110V	1200 - 2500/min
Full Load Impact Rate: 240V	1200 - 2950/min
Overall length	535mm
Weight	9.0kg



Drill bit not included



DH45MEJ1Z

230V - DH45ME + Side handle + depth stop + grease + case

DH45MEJ2Z

110V - DH45ME + Side handle + depth stop + grease + case

DH52ME

52mm SDS-Max Rotary Demolition Hammer

- Brushless motor means no carbon brushes and reduced maintenance
- Aluminium housing for greater durability on site
- High drilling performance even with extension cables
- Continuous operation mode for easier chiseling
- Low vibration rear handle

Specifications

Capacity Concrete:

Drill Bit	52mm
Core Bit	160mm
Power Input	1500W
Impact Energy	22.0J
Bit Shank	SDS-max
No Load Speed: 110V	110 - 260/min
No Load Speed: 240V	110 - 280/min
Full Load Impact Rate: 110V	1000 - 2200/min
Full Load Impact Rate: 240V	1000 - 2400/min
Overall length	585mm
Weight	11,0kg

DH52MEJ1Z

230V - DH52ME + Side handle + depth stop + grease + case

DH52MEJ2Z

110V - DH52ME + Side handle + depth stop + grease + case



Drill bit not included



DH52MA

52mm SDS-Max Rotary Demolition Hammer

- High drilling performance and material removal for reduced work time
- Large trigger switch for easy grip and improved control
- Variable speed control dial for various applications and settings
- Chisels can be rotated at 12 different angles for various applications

Specifications

Capacity Concrete:

Drill Bit	52mm
Core Bit	160mm
Power Input	1500W
Impact Energy	15,5J
Bit Shank	SDS-max
No Load Speed	330/min
Full Load Impact Rate	2250/min
Overall length	585mm
Weight	11,8kg

DH52MAJ1Z

230V - DH52MA + Side handle + depth stop + grease + case

DH52MAJ2Z

110V - DH52MA + Side handle + depth stop + grease + case



Drill bit not included



H41MB2

SDS-Max Demolition Hammer

- SDS-Max chisels can be exchanged with only one step instead of the usual two
- Ergonomic soft grip handle for optimal control and longer comfortable working
- Resin cylinder cover keeps the surface of the tool cool for optimum control
- Chisels can be used at 12 different angles for various applications
- Low vibration handle (LVH) for optimal work comfort and grip

Specifications

Power Input	950W
Impact Energy	70J
Bit Shank	SDS-max
Full Load Impact Rate	3000/min
Overall length	427mm
Weight	5,24kg

H41MB2J1Z

230V - H41MB2 + Bull point + Side handle + case

H41MB2J2Z

110V - H41MB2 + Bull point + Side handle + case



H45MEY

SDS-Max Demolition Hammer

- Powerful demolition hammer with brushless motor
- No brushes, commutator and field coil means low maintenance and long service life
- Brushless motor works with long extension leads
- UVP low vibration design
- Variable speed with constant speed control

Specifications

Power Input	1150W
Impact Energy	8,5J
Bit Shank	SDS-max
Full Load Impact Rate	1430 - 2850/min
Overall length	480mm
Weight	7,3kg

H45MEYJ1Z

230V - H45MEY + Bull point + Side handle + case

H45MEYJ2Z

110V - H45MEY + Bull point + Side handle + case



H60MC

SDS-Max Demolition Hammer

- Robust design
- Powerful 1250W motor
- High impact rate of 1600bpm
- High impact energy of 22J
- Multi angle bit setting



AHB
ALUMINIUM HOUSING BODY



Specifications

Power Input	1250W
Impact Energy	22.0J
Bit Shank	SDS-max
Full Load Impact Rate	1600/min
Overall length	570mm
Weight	10.2kg

H60MC1Z

230V - H60MC + Bull point + Side handle + case

H60MC2Z

110V - H60MC + Bull point + Side handle + case



H60MEY

SDS-Max Demolition Hammer

- User Vibration Protection (UVP): designed to minimise vibration levels in all circumstances for the highest degree of operator comfort
- Aluminium Housing Body (AHB) to protect against external influences
- Variable drilling speed control allows the user to adjust hammering speed to suit the application
- Constant speed control provides additional power so that the motor can maintain its speed under load
- SDS-Max chisels can be exchanged with only one step instead of the usual two



AHB
ALUMINIUM HOUSING BODY

UVP
USER VIBRATION PROTECTION

BRUSH LESS
Brushless Motor



Specifications

Power Input	1500W
Impact Energy	18.0 J
Bit Shank	SDS-max
Full Load Impact Rate	1500 - 2100/min
Overall length	585mm
Weight	12.2kg

H60MEY1Z

230V - H60MEY + Bull point + Side handle + case

H60MEY2Z

110V - H60MEY + Bull point + Side handle + case

