

Smart solutions from Smart Diamond Tools

Smart CF-80

Universal diamond core drilling machine which can be fixed in a drillstand or used as a hand held drill.

SMART hand held electric drill offers a high quality standard combined with a maximum in efficiency. They are designed for permanent and professional operation. The CF-80 combines excellent performance with a high technical standard, all packed in a handy and solid, heavy duty plastic case.

- 2-speed gear - large drilling range with easy speed adjustment to each hole diameter.
- Oil-bath lubrication - optimal gear lubrication for high efficiency and durability.
- Overload clutch - protection for operator as well as machine and tools against mechanical overload. An indispensable safety element for hand operated core drills.
- Motor protection switch - protects the motor against electrical overload.
- Levelling aid - integrated level enables exact horizontal working positioning.
- Complete range of diamond core drilling bits available.

SPECIFICATIONS

Nominal power	1500 kW
2 Speeds (No Load)	950/2100 rpm
Drilling diameter in concrete - in drill stand	16-117 mm
Drilling diameter in concrete - hand held	16-80 mm
Spindle thread (tool fixture)	1 1/4"
Adaptor	1 1/4" - 1/2"
Mounting neck diameter	60 mm
Length	400 mm
Weight	6.5 kg

