

OPTi drill® DM 38VF for working in cramped conditions

- ▶ Continuously variable speed control
- ▶ Quick clamping chuck
- ▶ Weldon shank

Circular level



> for perfect alignment

Pluggable handle



> can be fitted on the left or right side of the machine as required



Fig. : with optional accessories



Core drilling	
Drilling bit-Ø max.	Ø 38 mm
Core drilling depth max.	35 mm

OPTi drill® DM 50PM with permanent magnet

- ▶ Continuously variable speed control
- ▶ Quick clamping chuck
- ▶ MT collet

Permanent magnet



> Independent of power source and thus 100% safe

Two magnets



> individually switchable
> The machine can be moved to test or clean the hole without losing the position on the pipe



Fig. : with optional accessories



Core drilling	
Drilling bit-Ø max.	Ø 50 mm
Core drilling depth max.	50 mm
Spiral bit	
Drilling bit-Ø max.	Ø 13 mm

Model	DM 38VF	DM 50PM
Article no.	3071338	3071550
Technical specifications		
Electrical connection	230 V / 1 Ph ~50 Hz	230 V / 1 Ph ~50 Hz
Motor output	1.65 kW	1.7 kW
Carriers		
Drill bit adapter	Weldon 3/4"	Weldon 3/4"
Tool shank	Weldon shark Ø 19 mm (3/4")	Weldon shark Ø 19 mm (3/4")
Magnetic foot		
Magnetic foot dimensions	156 x 80 mm	165 x 83 mm
Magnetic attraction force	14.5 KN	16.5 KN
Speeds		
Speed without load	660 rpm	20 - 280 / 510 rpm 2 gear stages, stepless
Dimensions		
Length x width x height	350 x 150 x 240 mm	340 x 250 x 430 - 530 mm
Weight	8.8 kg	11.7 kg