

Technical Data

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Drill stand	Base plate dimensions and system weight based on use of SFL stand
Number of gears	3
Rotation speed gear 1 under no load	420 tours/minute
Rotation speed gear 2 under no load	700 tours/minute
Rotation speed gear 3 under no load	1570 tours/minute
Drilling range	Rig-based wet: 25-202 mm
Weight according to EPTA Procedure 01/2003	10.3 kg
Weight of complete system	16 kg
Chuck type	BI+
Supply cord length	5 m
Dimensions (LxWxH)	450 x 195 x 315 mm
Max. drilling depth	450 mm
Rotation speed	gear 1: 420 rpm; gear 2: 700 rpm; gear 3: 1570 rpm
Max. core bit capacity	202 mm
Spacer	No
PRCD ground fault interrupter	Yes
Corner accessibility	53 mm
Column extension	Yes (optional)
Interference immunity	Yes
A-weighted emission sound pressure level	93 dB (A) ¹
Fleet Management	Yes
Base plate dimensions (LxW)	225 x 164 mm
Fixation of drill stand	Anchor and vacuum (optional)
Base materials	Concrete
Chuck interface	Yes
Wall accessibility	41 mm
Jack screw	Yes
Drilling range - wet w/ stand - max.	202 mm
Fine feed	No
GFCI ground fault interrupter	Yes
Angular coring	Yes (optional)
A-weighted emission sound power level	106 dB (A) ²
Service indicator	Yes
Wet or dry operation	Wet
Water collection system	Yes (optional)

Lifetime Service	2 years
Tri. vibr. value for drilling into concrete (wet) (ah,DD) - core bit A	PS/PL
Drilling range - wet w/ stand - min.	25 mm
Tri. vibr. value for drilling into concrete (wet) with diamond core bit A (ah,DD)	4 m/s ²
Un. (K) for triaxial vibration value for drilling into concrete (wet) (ah,DD)	1.5 m/s ²
Red dot design award	2013
Drill stand height	946 mm
Protection class	Class I

¹ according to EN 60745

² according to EN 60745