

Technical Data

Number of gears	3
Rotation speed gear 1 under no load	780 tours/minute
Rotation speed gear 2 under no load	1520 tours/minute
Rotation speed gear 3 under no load	2850 tours/minute
Drilling range	hand-held dry: 37-162 mm, hand-held wet: 8-131 mm, Rig-based wet: 12-162 mm
Weight according to EPTA Procedure 01/2003	8.2 kg
Weight of complete system	22 kg
Chuck type	BI+
Supply cord length	5 m
Dimensions (LxWxH)	516 x 129 x 159 mm
Max. drilling depth	450 mm
Drilling range - wet hand held - min.	8 mm
Tri. vibr. value for drill. in sand-lime blk (dry) with dia. core bit A (ah,DD)	6.5 m/s ²
PRCD ground fault interrupter	Yes
Drilling range - dry - min.	37 mm
Drilling range - wet hand held - max.	131 mm
Jack screw	Yes (optional)
Wall accessibility	41 mm
Drilling range - wet w/ stand - max.	162 mm
Fine feed	No
Service indicator	Yes
Tri. vibr. value for drilling into concrete (wet) (ah,DD) - core bit A	HWC
Un. (K) for triaxial vibration value for drilling into concrete (wet) (ah,DD)	1.50 m/s ²
Max. core bit capacity	162 mm
Spacer	No
Corner accessibility	53 mm
Column extension	Yes (optional)
Un. (K) for tri. vibr. value for drilling into sand-lime block A (dry) (ah,DD)	1.6 m/s ²
Interference immunity	Yes
Fleet Management	Yes
A-weighted emission sound pressure level	93 dB (A) ¹
Base plate dimensions (LxW)	610 x 250 mm
Fixation of drill stand	Anchor and vacuum (optional)
Base materials	Concrete, Masonry
Chuck interface	Yes

Drilling range - dry - max.	162 mm
GFCI ground fault interrupter	Yes
Max. angle	45 °
Un. (K) for tri. vibr. value for drilling into sand-lime block B (dry) (ah,DD)	4.5 m/s ²
Angular coring	Yes
A-weighted emission sound power level	106 dB (A) ²
Wet or dry operation	Wet and dry
Water collection system	Yes (optional)
Lifetime Service	2 years
Drilling range - wet w/ stand - min.	12 mm
Tri. vibr. value for drilling into concrete (wet) with diamond core bit A (ah,DD)	7.00 m/s ²
Tri. vibr. value for drilling into sand-lime block (dry) (ah,DD) - core bit A	HDM
Drill stand height	953 mm
Protection class	Class I