

DRILL RIG DRA400*** | DRU400*** CORE DRILLING UP TO Ø 400 MM





Trouble free adjustable and interchangeable, low wear roller guides



Simple drilling of diagonal holes using angle indicator



DRA400 $\star \star \star$ with steel dowel foot



DRU400★★★ Vacuum fixing – Drilling without dowel fixing



- The professional core drilling system for a versatile range of applications
- Precision drilling using optimised support with stable guide rollers
- Problem free transport together with easy assembly and dismantling by use of compact lightweight construction
- Fast and safe attachment of drill motor using the successful ModulDrill quick change clamping system
- Easy operation with two speed feed gearbox as well as user friendly hand crank
- Time saving drilling rig using a centre indicator, angle indicator and spirit level
- Maximum flexibility using dowel or vacuum fixing



Technical Data

BOHRSTÄNDER	DRA400 * * *	DRU400 * * *	
Drill diameter range	50 – 2	50 – 250 mm	
Max. drill diameter with	400 mm	400 mm (250 mm*)	
distance plate 180 mm		250 mm	
Max. drill diameter with	746 mm	737 mm	
water collecting ring		1	

DESIGN		
Aluminium dowel-vacuum foot (DRU400★★★)		
Steel dowel foot (DRA400★★★)		
Two speed feed gearbox i=1:1 & i=1:3.5		
Feed using hand crank		
Diagonal adjustment 90°-45°		
Centre indicator (DRU400★★★)		
Angle indicator		
Spirit level		
Adjustable feet (M12)		
Adjustable and interchangeable roller guides		
Handle	1	2
ModulDrill quick change clamping system		

DIMENSIONS & WEIGHT		
Length	305 mm	507 mm
Width	205 mm	300 mm
Height	1055 mm	1063 mm
Weight	19 kg	18 kg

System recommendation

CORE DRILLING SYSTEM WITH DRA400 * * * (STEEL DOV		
10987600	Drill rig DRA400★★★	
10992085	El. drill. motor DME333MW★★★	
964906	ModulDrill distance plate Ø +180 mm	
977619	Fastening bolt assembly	

ACCESSORIES	
975378	Vacuum plate complete
984035	Vacuum pump CV 45 I/min., 0.8 bar; 220/50Hz EU
975372	Vacuum pump CV 45 I/min., 0.8 bar; 220/50Hz CH
975381	Vacuum hose 3 m complete
961614	Ceiling prop
977394	Quick grip device 1.7 – 3.1 m
977448	Clamp for quick grip device 1.7 – 3.1 m
977619	Fastening bolt assembly
964906	ModulDrill distance plate Ø +180 mm
977464	ModulDrill mounting plate
974270	Extraction device for core bits
977353	Extraction device for cores
I	
977392	Trolley chassis
967588	Tool bag
10986534	Water tank 10 I

System recommendation

CORE DRILLING SYSTEM WITH DRU400 * * * (DOWEL VACUUM FOOT)		
Drill rig DRU400★★★		
El. drill. motor DME33MW★★★		
Vacuum set		
Vacuum pump CV 45 I/min., 0.8 bar; 220/50Hz EU		
Vacuum hose 3 m complete		
Vacuum set		
Vacuum pump CV 45 I/min., 0.8 bar; 220/50Hz EU		
Vacuum pump CV 45 I/min., 0.8 bar; 220/50Hz CH		
Vacuum hose 3 m complete		
Ceiling prop		
Quick grip device 1.7 – 3.1 m		
Clamp for quick grip device 1.7 – 3.1 m		
Fastening bolt assembly for vacuum base		
Fastening bolt assembly (masonry); for vacuum base		
ModulDrill distance plate Ø +180 mm		
ModulDrill mounting plate		
Weter retention ring complete @ 050 mm		
Water retention ring complete Ø 250 mm		
Water retention ring holder complete		
Gasket Ø 250 mm		
Extraction device for core bits		
Extraction device for cores		
Trolley chassis		
Tool bag		
Water tank 10 I		

