



Drill rigs DRA400 | DRU400

Core drilling up to Ø 400 mm



Easily adjustable and interchangeable low wear roller guide



Easy diagonal drilling thanks to angle indicator



DRA400 With steel dowel foot. DRU400 vacuum fixing - drilling or dowel fixing

DRA400 and DRU400, the professional core drilling systems for a versatile application range. The optimised support with sturdy roller guide guarantees precise drilling. The proven ModulDrill™ quick clamping system enables fast and secure mounting of drill motors. In addition,

a centre indicator, angle indicator and two-speed feed gear enhance user-friendliness and help save valuable working time. The compact lightweight construction for easy transport, assembly and disassembly complete the system.



System & Accessories



Technical data

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

* with vacuum fixing

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 $90^\circ-45^\circ$		
Centre indicator (DRU400)		
Angle indicator		
Spirit level		
Adjustable feet (M12)		
Adjustable and interchangeable roller guides		
Handle	1 piece	2 piece
ModulDrill™ quick change clamping system		

Dimensions & Weight

Length	305 mm	507 mm
Width	205 mm	300 mm
Height	1 055 mm	1 063 mm
Weight	19 kg	18 kg

System recommendation

Core drilling system with DRU400

10984600	Drill rig DRU400
10992085	El.drill. motor DME33MW
977368	Vacuum plate
984035	Vacuum pump CV 45 l/min, 0.8 bar, 220/50 Hz EU
975381	Vacuum hose 3 m complete

Accessories DRU400

977368	Vacuum plate
984035	Vacuum pump CV 45 l/min, 0.8 bar, 220/50 Hz EU
975372	Vacuum pump CV 45 l/min, 0.8 bar, 220/50 Hz 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
977593	Fastening bolt assembly for vacuum base
977614	Fastening bolt assembly (masonry), for vacuum base
964906	ModulDrill™ distance plate $\varnothing +180$ mm
977464	ModulDrill™ mounting plate
10988898	Water retention ring complete $\varnothing 250$ mm
977438	Water retention ring holder complete
977447	Gasket $\varnothing 250$ mm
974270	Extraction device for core bits
977353	Extraction device for cores
977392	Trolley chassis
967588	Tool bag
10991465	Water tank 10 l

Core drilling system with DRA400

10987600	Drill rig DRA400
10992085	Electric drill motor DME33MW
964906	ModulDrill™ distance plate $\varnothing +180$ mm
977619	Fastening bolt assembly dowel feet

Accessories DRA400

975378	Vacuum plate complete
984035	Vacuum pump CV 45 l/min, 0.8 bar, 220/50 Hz EU
975372	Vacuum pump CV 45 l/min, 0.8 bar, 220/50 Hz CH
975381	Vacuum hose 3 m complete
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