



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
10999500	VPE600 Vacuum pump 230V EU/CH
975381	Vacuum hose 3 m complete

Accessories DRU400

977368	Vacuum plate
10999500	VPE600 Vacuum pump 230V EU/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
11000588	Fastening bolt assembly for vacuum base
11000589	Fastening bolt assembly (masonry), for vacuum base
11002624	Drill hammer DHE32 / 230 V incl. 16 mm drill
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
11002077	Fastening bolt assembly dowel feet

Accessories DRA400

975378	Vacuum plate complete
10999500	VPE600 Vacuum pump 230V EU/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
11002077	Fastening bolt assembly concrete dowel feet
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