

Drill rigs DRA250 | DRU250

Core drilling up to Ø 250 mm





ModulDrill™ quick change clamping system – quick, easy and safe drill motor attachment



Non-strenuous, ergonomic working thanks to fine feed operation (i=1:3.5)



DRU250 With aluminium dowel-vacuum base



Drilling in the most restricted space with steel dowel foot DRA250

The DRA250 | DRU250 drill rigs offer impressive stability and drilling performance thanks to sturdy workmanship and robust drilling columns with wide gear teeth. 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 (DRU250), 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	DRA250	DRU250
Drill diameter range 40–250 mm		50 mm
Max. drill diameter with water colle-cting ring		200 mm
Max. drill bit length	600 mm	582 mm

Design		
Aluminium dowel-vacuum foot (DRU250)		
Steel dowel foot (DRA250)		
Two speed feed gearbox i=1:1 & i=1:3.5		
Feed using hand crank		
Diagonal adjustment 90°-45°		
Centre indicator (DRU250)		
Angle indicator		
Spirit level		
Adjustable feet (M12)		
Adjustable and interchangeable roller guides		
Handle	1 piece	2 pieces
ModulDrill™ quick change clamping system		

Dimensions & Weight

Length	305 mm	447 mm
Width	205 mm	250 mm
Height	933 mm	908 mm
Weight	17 kg	14 kg

System recommendation

Core drilling system with DRA250 (Steel dowel foot)		
10987500	Drill rig DRA250	
10992081	El. drill. motor DME24MW	
977619	Fastening bolt assembly	

Accessories DRA250

975378	Vacuum plate complete	
984035	Vacuum pump CV 45 I/min, 0.8 bar EU	
975372	Vacuum pump CV 45 I/min, 0.8 bar 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 (concret)
977464	ModulDrill™ mounting plate
974270	Extraction device for core bits
977353	Extraction device for cores
977392	Trolley chassis
967588	Tool bag
10991465	Water tank 10 I

Core drilling system with DRU250 (Dowel-vacuum foot)

10984500	Drill rig DRU250
10992081	Electric drill motor DME24MW
960795	Vacuum set
984035	Vacuum pump CV 45 I/min, 0.8 bar EU
975381	Vacuum hose 3 m complete

Accessories DRU250

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960795	Vacuum set
984035	Vacuum pump CV 45 I/min, 0.8 bar EU
975372	Vacuum pump CV 45 I/min, 0.8 bar 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
977464	ModulDrill™ mounting plate
10988902	Water retention ring complete Ø 200 mm
960785	Water retention ring holder, with centering device
960693	Gasket Ø 200 mm
974270	Extraction device for core bits
977353	Extraction device for cores
977392	Trolley chassis
967588	Tool bag
10991465	Water tank 10 I

