# CORE DRILLING SYSTEM DRU160\*\*\*

## CORE DRILLING UP TO Ø 160 MM



### The light weight under the drill rigs up to $\emptyset$ 160 mm

- Precision drilling using optimised support with stable roller guide
- Rapid assembly of popular drill motors using standard clamping collar system
- Time saving drilling rig using a centre indicator, angle indicator and spirit level
- Convenient operation using user friendly hand crank
- Maximum flexibility using either dowel or vacuum attachment facility
- Simplified set-up tasks and utilisation of the entire drill bit length due to well thought out system assembly

#### **Technical data**

DRILL RIG DRU160***	
Drill diameter range	15 – 160 mm
Max. drill diameter with water collecting ring	130 mm
Max. drill bit length	560 mm

DESIGN
Aluminium dowel vacuum foot
Feed using hand crank
Diagonal adjustment 90°-45°
Centre indicator
Angle indicator
Spirit level
Adjustable feet (M12)
Adjustable and interchangeable roller guides
2 handles
Clamping collar Ø 60 mm

DIMENSIONS & WEIGHT	
Length	400 mm
Width	200 mm
Height	866 mm
Weight	9 kg



Precise operation using high quality support with stable roller quidance



Universal operating range thanks to diagonal adjustment 90°-45°



Efficient drill rig set-up using standard centralisation indicator



## System recommendation

CORE DRILLING SYSTEM DRU160***	
10987400	Drill rig DRU160P
10992077	El. drill motor DME20PW***
976014	Vacuum set
984035	Vacuum pump CV 45 I/min., 0.8 bar; 220/50Hz EU
975381	Vacuum hose 3 m complete

### Accessories

ACCESSORIES	
976014	Vacuum set
984035	Vacuum pump CV 45 I/min., 0.8 bar; 220/50Hz EU
975372	Vacuum pump CV 45 l/min., 0.8 bar; 220/50Hz CH
975381	Vacuum hose 3 m complete
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
976136	Water retention ring complete Ø 70 mm
976134	Water retention ring complete Ø 130 mm
977437	Water retention ring holder; with centering device
977348	Gasket Ø 70 mm
976128	Gasket Ø 130 mm
974270	Extraction device for core bits
977353	Extraction device for cores
976616	Tool bag
10986534	Water tank 10 l
10900034	Water talik TOT