

DD 130 Diamond Drilling System

Applications

- Precision holes in reinforced concrete, natural stone, masonry and asphalt; for cables, pipes, ventilation, test cores and anchors.

Advantages of Motor Unit

- Can be used both hand-held and on a rig
- Can be used for both wet and dry diamond drilling without modification
- Safety features include: safety slip clutch; electronic speed regulator; overload current regulator and integrated starting current regulator; thermal motor protector
- Easy to use and understand
- Leveling bubble for accurate hole-starting
- Quicklock connection end for fast insert and removal of core bits
- Compatible with innovative Hilti DD-B core bits

Advantages of Drill Stand

- Comfortable drilling posture maintained throughout drilling process
- Quick-lock motor mount mechanism for simplicity and speed
- Cores at angles up to 45 degrees quickly and easily and without the need for any additional tools
- Suitable for anchor, vacuum and brace fastening without any modification or alteration
- Provides easy access for drilling in corners and against walls

Technical Data

Voltage:	230 V	Nominal Power:	1700 W
Nominal current:	16A	Frequency:	50/60 Hz
Weight:	DD 130 tool 7.7 kg DD 130 rig 13 kg	Speed (no load):	1st gear 780 r.p.m. 2nd gear 1400 r.p.m. 3rd gear 2600 r.p.m.
Diameter range:			
wet	1st gear 57-152 mm 2nd gear 28-52 mm 3rd gear 12-25 mm	dry	1st gear 122-162 mm 2nd gear 67-122 mm 3rd gear 12- 62 mm
Chuck type:	Quick-release BI+		
Min. access to walls:	40 mm from the center of the hole		
Min. access to corners:	57 mm from the center of the hole		
Max. stroke (stationary):	430 mm		

Features

• Wet and dry for more flexibility

The Hilti DD 130 can be used for wet or dry drilling in a wide variety of materials without the need for any modification or change of parts.

DD 130 tool

Ordering designation

Item no.

1 DD 130 tool (230V)

00370455

Including: impact-resistant transport case, safety glasses, Hilti spray, cleaning cloth and oil

DD 130 rig stand

Ordering designation

Item no.

2 DD 130 rig

00370461

