

## Technical data

Nominal voltage:	110 V	230 V	240 V
Nominal current:	21.3 A	11.6 A	10,0 A
Nominal power input:	2200 W	2500 W	2500 W
Nominal power output:	1500 W	1750 W	1750 W
Frequency:	50 Hz	50 Hz	50 Hz
Speed under no load:	6500 rpm	6500 rpm	6500 rpm
Drive spindle thread:	M14	M14	M14
Cutting disc diameter:	max. 230 mm	max. 230 mm	max. 230 mm
Approx. weight (without accessories):	5.1 kg	5.1 kg	5.1 kg
Insulation class:	II Ⓜ (double insulated)	II Ⓜ (double insulated)	II Ⓜ (double insulated)

## Noise and vibration information

Values determined in accordance with EN 50144

### Typical noise levels (A-weighted):

Machine: DC 230-S

Noise level (pressure): 92 dB (A)

Noise level (power): 105 dB (A)

Ear protectors must be worn!

Typical rated vibrational acceleration: 5.5 m/s<sup>2</sup>

## The tool is designed for the following uses:

Hilti insert tool Use / base material

### Diamond cutting disc:

DC- D 230 C1 concrete / cement

DC- D 230 C2 concrete / hard rock

DC- D 230 M1 masonry / sand-lime blocks

DC- D 230 M2 masonry / tiles

DC- D 230 U10 universal, general construction materials

DC-D 230 T10 roof tiles / other tiles

From other manufacturers:  
abrasive cutting discs  
abrasive grinding discs  
abrasive flap discs and brushes