



Product data sheet

Power tools for trade & industry

Rotary Hammer with SDS max

GBH 8-45 D



All-round performer in Bosch's SDS max rotary hammer category

The most important data

Rated input power	1,500 W
Impact energy (according to EPTA 05/2016)	12.5 J
Drilling dia. concrete, hammer drill bits	12 – 45 mm

Part Number 0 611 265 160[> More product information](#)

Technical data

Performance data

Impact rate at rated speed	1,475 – 2,700 bpm
Rated speed	165 – 300 rpm

Technical data

Rated input power	1,500 W
Impact energy (according to EPTA 05/2016)	12.5 J
Tool holder	SDS max
Packaging dimensions (width x length x height)	410 x 610 x 145 mm
Voltage, electrical	110 V
Weight	8.2 kg

Drilling range

Drilling dia. concrete, hammer drill bits	12 – 45 mm
Opt. appl. range concrete, hammer drill bits	20 – 40 mm
Drilling dia. concrete, breakthrough drill bits	80 – 80 mm
Drilling diameter in concrete with core cutters	125 mm
Max. drilling diameter in metal	125 mm
Max. drilling diameter in wood	80 mm

Noise/vibration information

Hammer drilling in concrete

Vibration emission value ah	24.3 m/s ²
Uncertainty K	1.5 m/s ²

Chiselling in concrete

Vibration emission value ah	14.8 m/s ²
Uncertainty K	1.5 m/s ²



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Advantages:

- Perfect power-to-weight ratio for performing many SDS max tasks
- Durable due to robust metal components
- Powerful motor enables the delivery of 12.5 J of impact energy for fast drilling and high removal rate

