

Technical Data

Demolition Hammer		GSH 16-28 PROFESSIONAL	GSH 16-30 PROFESSIONAL
Article number		3 611 C35 0..	3 611 C35 1..
Rated power input	W	1 750	1 750
Impact rate	bpm	1 300	1 300
Impact energy per stroke	J	45	45
Tool holder	mm	28	30
Weight according to EPTA-Procedure 01/2003	kg	17.9	16.5
Protection class		□/II	□/II

The values given are valid for nominal voltages [U] of 230/240 V. For lower voltage and models for specific countries, these values can vary.

Please observe the article number on the type plate of your machine. The trade names of the individual machines may vary.

Starting cycles generate brief voltage drops. Interference with other equipment/machines may occur in case of unfavourable mains system conditions. Malfunctions are not to be expected for system impedances below 0,25 ohm.

Product Features

The numbering of the product features refers to the illustration of the machine on the graphics page.

- 1 Handle
- 2 On/Off switch
- 3 Carrying handle
- 4 Knurled nut for carrying handle
- 5 Limit bolt (GSH 16-30)
- 6 Tool retainer (GSH 16-28)
- 7 Tool shank
- 8 Tool holder
- 9 Shoulder

The accessories illustrated or described are not included as standard delivery.

Noise/Vibration Information

Measured values determined according to 2000/14/EG and EN 60745.

Typically the A-weighted noise level of the machine is: sound pressure level 92 dB(A); sound power level 103 dB(A). Uncertainty K=2 dB.

Wear hearing protection!

Overall vibrational values (vector sum of three directions) determined according to EN 60745:

Chiselling: Vibration emission value $a_h=10 \text{ m/s}^2$, uncertainty K=2 m/s^2 .

⚠ WARNING The vibration emission level given in this information sheet has been measured in accordance with a standardised test given in EN 60745 and may be used to compare one tool with another.

The vibration emission level will vary because of the ways in which a power tool can be used and may increase above the level given in this information sheet. This could lead to a significant underestimate of exposure when the tool is used regularly in such a way.

Note: To be accurate, an estimation of the level of exposure to vibration experienced during a given period of work should also take into account the times when the tool is switched off and when it is running but not actually doing the job. This may significantly reduce the exposure level over the total working period.

Declaration of Conformity

We declare under our sole responsibility that this product is in conformity with the following standards or standardization documents: EN 60745 according to the provisions of the directives 89/336/EEC, 98/37/EC, 2000/14/EC.



2000/14/EC: The guaranteed sound power level L_{WA} is below 105 dB(A). The valuation procedure for the conformity is in accordance with appendix VI.

Designated testing authority:
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