



**WACKER
NEUSON**
all it takes!

BH40

Gasoline breaker

Extra light breaker for railway construction and demolition

At just {20 kg}{44 lb}, the BH40 is lighter than other gasoline breakers and convinces by its comfortable handling and simultaneously excellent performance. In railway construction, it compacts any gravel, regardless whether clean, soiled or iced material. The BH40 even finishes driving through sleeper screws in the span of seconds. With a number of different plug tools, the BH40 is also suitable for the most varied demolition work.

Highlights

- High single stroke impact energy at a low weight
- Hood spring mounting
- Powerful, sturdy percussion system
- Stable, well-balanced handle

Technical Data

■ Mechanical - Output Details

Number of blows	1.650,0 1/min
Singel beat energie	40,0 J
Transmission	Centrifugal Clutch - Single-level spur gear unit - pneumatic striking mechanisms

■ Mechanical Details

Length without tool	843,0 mm
Width without tool	492,0 mm
Depth without tool	318,0 mm
Weight	20,53 kg
Tool holder	Ø 27x80
Operating weight	23,5 kg

■ Engine

Effective power	1,6 KW
Nominal Engine speed	4.150,0 1/min

■ Environment Data

Storage temperature range	-30 - 50 °C
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Operating temperature range	-10 - 40 °C
Sound level LpA	101,0 dB(A)
Sound level LpA (Standard)	EN ISO 11203
Sound power LWA, measured	107,0 dB(A)
Sound power LWA, guaranteed	109,0 dB(A)
Sound power LWA (Standard)	2000/14/EG
HAV summation (average value)	3,3 m/s ²
HAV summation (Standard)	EN ISO 28927-10
Uncertainty in measurement HAV	1,0 m/s ²

■ Electrical System

Breaker Switch On/Off	Pushbutton OFF
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■ Operating Fluids

Lubricant	Gadus S3 V220C 2
Oil specification 2-stroke oil	-
Lubrication intervall	20,0 h