



**WACKER
NEUSON**
all it takes!

BS68-2/28

5100070150

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BS68-2/28

Material number 5100070150

2-stroke rammer with 280 mm shoe for soil compaction.



Product details

Highlights

- Efficient air filter
- Ergonomic guide handle
- Individual setting of the carburetor
- Just one lever for starting, idling and stopping
- Large stroke, high impact force
- 2-stroke engine
- 2-stroke engine
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Technical specifications

BS68-2/28

OPERATING FLUIDS

Metric

Oil volume	0,900 l
Oil specification	SAE 10W-40

ENGINE

Metric

Fuel management	Carburettor
Engine operating mode	two-stroke
fuel type	Two-stroke mixture, Alkylate fuel/Oil mixture
Cooling	air cooling
Exhaust-gas limit	EU Stage V, China Stage 2
Oil specification	JASO FD, ISO-L-EGD
Operating Engine speed	4.400 1/min
Fuel consumption	0,90 L/Std, 1,00 L/Std 0,79 kg/h
Idling speed	2.200 1/min
CO2 (NRSC)	1.255,00 g/KWh
Starter type	Recoil starter
Operating power	1,8 kW
Engine type	Gasoline engine
Cylinder	1
Engine Manufacturer	Wacker Neuson
Standard (Operating power)	ISO 3046-1
Cylinder capacity	80 cm3
Standard (Effective power)	ISO 3046-1
Tank capacity	3,00 l
Nominal Engine speed	4.400 1/min
Spark plug(s)	Champion RL86C, Bosch WR7AC
Effective power	2,0 kW, 2,0 kW
Fuel mix ratio	1:50, 1:100

Engine Designation	WM80c
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MECHANICAL - OUTPUT DETAILS	Metric
Forward running	14,00 m/min
Power of impact	19 kN
Percussion Rate	687 1/min

ELECTRICAL SYSTEM	Metric
Electrode distance	0,50 - 0,80 mm
Operating elements	Pushbutton OFF

ENVIRONMENT DATA	Metric
Operating temperature range	-10 - 40 °C
Sound level LpA (Standard)	EN 500-4
Sound power LWA, guaranteed	108,0 dB(A)
Storage temperature range	-30 - 50 °C
HAV summation (average value)	12,7 m/s ²
Uncertainty in measurement HAV	1,4 m/s ²
HAV summation (Standard)	EN 500-4
Sound level LpA	93,0 dB(A)
Sound power LWA (Standard)	EN 500-4
Sound power LWA, measured	105,0 dB(A)

MECHANICAL DETAILS	Metric
Stroke at rammer	79 mm
Operating weight	64,0 kg
Length	662 mm
Length Ramming Shoe	340 mm
Height	935 mm
Width Ramming Shoe	280 mm
Width	347 mm

Weight	63,00 kg
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Custom Attributes	Metric
Model serie	BS68

Please Note

This product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the started power may vary due to specific operating conditions. Subject to alterations and errors expected. Applicable also to illustrations.

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