



**WACKER
NEUSON**
all it takes!

BS60-2plus 11in

5100030604

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BS60-2plus 11in

Material number 5100030604

2 stroke rammer with oil injection and 280 mm padfoot for soil compaction



Product details

Highlights

- Separate, extra large oil tank
- Intelligent, electronic automatic low oil shutoff (2Plus vibratory rammer)
- Automatic idling shutdown
- Optimized starting and operating performance
- Individual setting of the carburetor
- 2-stroke engine
- Just one lever for starting, idling and stopping
- Large stroke, high impact force
- Fast travel speed
- 4-stage air cleaner (cyclone, paper filter and 2 foam air cleaners)

Comes with

- Vibratory Rammer
- Operation manual

Technical specifications

BS60-2plus 11in

OPERATING FLUIDS

Metric

Oil volume	0,900 l
Oil specification	SAE 10W-40
Tank capacity	2,90 l

ENGINE

Metric

Fuel management	Carburettor / oil injection
Engine operating mode	two-stroke
fuel type	Two-stroke mixture, Alkylate fuel/Oil mixture
Cooling	air cooling
Exhaust-gas limit	EPA TIER II; 2012/46/EU, China Stage 2
Oil specification	JASO FD, JASO FC, ISO-L-EGD, ISO-L-EGC
Operating Engine speed	1.250 1/min
Fuel consumption	1,00 l/h 0,73 kg/h
Idling speed	2.000 1/min
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
Standard (Effective power)	ISO 3046-1
Nominal Engine speed	4.400 1/min
Spark plug(s)	Champion RL86C
Effective power	1,9 kW, 2,0 kW
Fuel mix ratio	1:50, 1:100
Engine Designation	WM80

MECHANICAL - OUTPUT DETAILS	Metric
Forward running	9,80 m/min
Power of impact	18 kN
Percussion Rate	687 1/min

ELECTRICAL SYSTEM	Metric
Display Equipment	Operating hours counter
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)	8,7 m/s ²
Uncertainty in measurement HAV	0,6 m/s ²
HAV summation (Standard)	EN 500-4
Sound level LpA	94,0 dB(A)
Sound power LWA (Standard)	EN 500-4
Sound power LWA, measured	105,0 dB(A)

MECHANICAL DETAILS	Metric
Stroke at rammer	80 mm
Operating weight	66,0 kg
Length	673 mm
Length Ramming Shoe	340 mm
Height	965 mm
Width Ramming Shoe	280 mm
Width	343 mm

Weight	66,00 kg
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Custom Attributes	Metric
Model serie	BS60-2plus

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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