



**WACKER
NEUSON**
all it takes!

BS50-2i 6IN

5200000657

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BS50-2i 6IN

Material number 5200000657

Oil-injected, 2-stroke rammer with 150 mm ramming shoe for soil compaction in narrow trenches

Product details

- Powered by exclusive WM 80, two-stroke engine, specially designed by Wacker Neuson for rugged rammer applications
- Low emissions, falls below all air emission standards
- Automatic shutoff will shut down engine if left idling for 10 minutes, saves on fuel and emissions
- Easy to start
- Unique four-stage air filtration system provides longer life and improved durability
- Designed for maximum production, performance and durability

Comes with

- Vibratory rammer
- Operator's Manual

Errors and omissions are reserved. The information in this data sheet is based on present knowledge. However, this neither guarantees specific product features nor establishes a legally valid contractual relationship.

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Technical specifications

BS50-2i 6IN

OPERATING FLUIDS	Metric
Tank capacity	3,00 l

ENGINE	Metric
Fuel management	Carburettor
Engine operating mode	two-stroke
Cooling	air cooling
Exhaust-gas limit	China Stage 2, 2004/26/EC
Fuel consumption	1,00 L/Std
Starter type	Recoil starter
Engine type	Gasoline engine
Cylinder	1
Engine Manufacturer	Wacker Neuson
Running time at 100%	2,9 std
Cylinder capacity	80 cm ³
Standard (Effective power)	ISO 3046-1, ISO 3046-1
Nominal Engine speed	4.400 1/min, 4.400 1/min
Kraftstofftyp	Alkylate fuel/Oil mixture, Two-stroke mixture
Oil filling max.	1,30 l
Effective power	1,7 kW, 1,7 kW

SHIPPING AND STORAGE	Metric
Shipping weight	61,00 kg

MECHANICAL - OUTPUT DETAILS	Metric
Area capacity	78 m ² /h
Number of blows	715 1/min

MECHANICAL DETAILS

Metric

Length	673 mm
Length Ramming Shoe	337 mm
Height	940 mm
Width Ramming Shoe	165 mm
Width	343 mm
Weight	56,00 kg
Stroke at tamper	43 mm

ENVIRONMENT DATA

Metric

Sound level LpA (Standard)	EN 500-4
Sound power LWA, guaranteed	108,0 dB(A)
HAV summation (average value)	5,4 m/s ²
HAV summation (Standard)	EN ISO 5349-1
Sound level LpA	92,0 dB(A)
Sound power LWA (Standard)	2000/14/EG
Sound power LWA, measured	104,0 dB(A)

Custom Attributes

Metric

Model serie	BS50-2i
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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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