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2-stroke rammer BS50-2, 150 mm ramming shoe low HAV

5200000652

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2-stroke rammer BS50-2, 150 mm ramming shoe low HAV

Material number 5200000652

Two-stroke, gasoline 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

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.

- Vibratory rammer
- Operator's Manual

Technical specifications

2-stroke rammer BS50-2, 150 mm ramming shoe low HAV

MECHANICAL DETAILS

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

MECHANICAL - OUTPUT DETAILS

Area capacity	78 m ² /h
Number of blows	715 1/min
Operating speed	7,9 m/min

ENGINE

Engine type	Gasoline engine
Effective power	1,7 kW, 1,7 kW
Nominal Engine speed	4.400 1/min, 4.400 1/min
Standard (Effective power)	ISO 3046-1, ISO 3046-1
Cylinder	1
Cylinder capacity	80 cm ³
Engine Manufacturer	Wacker Neuson
Cooling	air cooling
Exhaust-gas limit	2004/26/EC, China Stage 2

Kraftstofftyp	Two-stroke mixture, Alkylate fuel/Oil mixture
Engine operating mode	two-stroke
Fuel consumption	1,00 L/Std
Fuel management	Carburettor
Starter type	Recoil starter
Running time at 100%	2,9 std
Idling speed	2.000 1/min
Utilizable tank capacity	3,00 l

ENVIRONMENT DATA

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

MECHANICAL - OUTPUT DETAILS

Area capacity	839,6 ft ² /h
Number of blows	715 1/min
Operating speed	0,4 fps

ENGINE

Engine type	Gasoline engine
Effective power	2,3 hp, 2,3 hp
Nominal Engine speed	4.400 1/min, 4.400 1/min

Standard (Effective power)	ISO 3046-1, ISO 3046-1
Cylinder	1
Cylinder capacity	4,9 Inch ³
Engine Manufacturer	Wacker Neuson
Cooling	air cooling
Exhaust-gas limit	2004/26/EC, China Stage 2
Kraftstofftyp	Two-stroke mixture, Alkylate fuel/Oil mixture
Engine operating mode	two-stroke
Fuel consumption	0,3 GPH US
Fuel management	Carburettor
Starter type	Recoil starter
Running time at 100%	2,9 std
Idling speed	2.000 1/min
Utilizable tank capacity	0,8 gal US

ENVIRONMENT DATA

Sound level LpA	92,0 dB(A)
Sound level LpA (Standard)	EN 500-4
Sound power LWA, measured	104,0 dB(A)
Sound power LWA, guaranteed	108,0 dB(A)
Sound power LWA (Standard)	2000/14/EG
HAV summation (average value)	17,7 ft/s ²
HAV summation (Standard)	EN ISO 5349-1

MECHANICAL DETAILS

Length	26,5 "
Width	13,5 "
Height	37,0 "
Weight	123,46 lb

Length Ramming Shoe	13,3 "
Width Ramming Shoe	6,5 "
Stroke at tamper	1,7 "

Custom Attributes

Model serie	BS50-2
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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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