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NEUSON**
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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 |
| Length Ramming Shoe | 337 mm |
| Width | 343 mm |
| Width Ramming Shoe | 165 mm |
| Height | 940 mm |
| Weight | 56,00 kg |
| stroke at tamper | 43 mm |

MECHANICAL - OUTPUT DETAILS

| | |
|-----------------|-----------|
| Number of blows | 715 1/min |
| Area capacity | 78 m2/h |
| Operating speed | 7,9 m/min |

ENGINE

| | |
|-----------------------|---------------------------|
| Cooling | air cooling |
| Engine type | Gasoline engine |
| Engine operating mode | two-stroke |
| Cylinder capacity | 80 cm3 |
| Fuel | Alkylate fuel/Oil mixture |
| Fuel management | Carburettor |
| Fuel consumption | 1,00 L/hr |
| Cylinder | 1 |
| Tank capacity | 3,0 l |

| | |
|----------------------------|----------------|
| Utilizable tank capacity | 3,00 l |
| Standard (Effective power) | ISO 3046-1 |
| Nominal Engine speed | 4.400 1/min |
| Effective power | 1,7 KW |
| Idling speed | 2.000 1/min |
| Exhaust-gas limit | 2004/26/EC |
| Starter type | Recoil starter |
| Engine Manufacturer | Wacker Neuson |
| Running time at 100% | 2,9 hrs |

ENVIRONMENT DATA

| | |
|--------------------------------|--------------------------------|
| Protection class | III / Safety extra-low voltage |
| Storage temperature range | -20 - 60 °C |
| Degree of protection | IP67 |
| Sound level LpA | 92,0 dB(A) |
| Sound power LWA, measured | 104,0 dB(A) |
| Sound level LpA (Standard) | EN 500-4 |
| Sound power LWA, guaranteed | 108,0 dB(A) |
| Operating temperature range | -10 - 40 °C |
| Sound power LWA (Standard) | 2000/14/EG |
| HAV summation (Standard) | EN ISO 5349-1 |
| HAV summation (average value) | 5,4 m/s ² |
| Uncertainty in measurement HAV | 0,5 m/s ² |

Custom Attributes

| | |
|-------------|--------|
| Model serie | BS50-2 |
|-------------|--------|

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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