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NEUSON**
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2-stroke rammer BS50-2i, 150 mm ramming shoe Low HAV

5200000657

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2-stroke rammer BS50-2i, 150 mm ramming shoe Low HAV

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.

Technical specifications

2-stroke rammer BS50-2i, 150 mm ramming shoe Low HAV

MECHANICAL - OUTPUT DETAILS

| | |
|-----------------|----------------------|
| Number of blows | 715 1/min |
| Area capacity | 78 m ² /h |

ENGINE

| | |
|----------------------------|---------------------------|
| Cooling | air cooling |
| Engine type | Gasoline engine |
| Engine operating mode | two-stroke |
| Cylinder capacity | 80 cm ³ |
| Fuel | Alkylate fuel/Oil mixture |
| Fuel management | Carburettor |
| Fuel consumption | 1,0 L/hr |
| Cylinder | 1 |
| Tank capacity | 3,00 l |
| Oil filling max. | 1,30 l |
| Standard (Effective power) | ISO 3046-1 |
| Nominal Engine speed | 4.400 1/min |
| Effective power | 1,7 KW |
| Exhaust-gas limit | 2004/26/EC |
| Starter type | Recoil starter |
| Engine Manufacturer | Wacker Neuson |
| Running time at 100% | 2,9 hrs |

ENVIRONMENT DATA

| | |
|-----------------------------|---------------|
| Sound level LpA | 92,0 dB(A) |
| Sound power LWA, measured | 104,0 dB(A) |
| Sound level LpA (Standard) | DIN EN 500-4 |
| Sound power LWA, guaranteed | 108,0 dB(A) |
| Sound power LWA (Standard) | 2000/14/EG |
| HAV summation (Standard) | EN ISO 5349-1 |

| | |
|-------------------------------|----------------------|
| HAV summation (average value) | 5,4 m/s ² |
|-------------------------------|----------------------|

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 |
|--------|----------|

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|------------------|---------|
| Operating weight | 56,0 kg |
|------------------|---------|

| | |
|---------|----------|
| RESERVE | 61,00 kg |
|---------|----------|

| | |
|------------------|-------|
| stroke at tamper | 43 mm |
|------------------|-------|

SHIPPING AND STORAGE

| | |
|-----------------|----------|
| Shipping weight | 61,00 kg |
|-----------------|----------|

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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