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Single direction vibratory plate VP1340A

5100029061

[Home](#) >> [Catalog](#) >> [Products](#) >> [Compaction](#) >> [Vibratory Plates](#) >> [Single direction Vibratory Plates](#) >> [Single direction vibratory plate VP1340A](#)

Single direction vibratory plate VP1340A

Material number 5100029061

Single direction vibratory plate for soil compaction



Product details

Compact single direction vibratory plate, for occasional compaction work

- Sturdy design for minimal maintenance effort: The V-belt drive with all-round protection provides for a particularly long operating duration of the V-belt. The base plate is made from wear resistant nodular cast iron.
- A large sturdy lifting eye allows for secure transport. The guide handle that can be folded forward converts the unit into a compact unit in no time.
- Accessories, paving stone sliding mechanism, wheel set as well as water tank with sprinkler set available here in the shop

Comes with

- Single direction vibratory plate for soil compaction
- Operation manual

Technical specifications

Single direction vibratory plate VP1340A

ENVIRONMENT DATA

| | |
|--------------------------------|----------------------|
| Storage temperature range | -15 - 40 °C |
| Sound level LpA | 94,0 dB(A) |
| Sound power LWA, measured | 107,0 dB(A) |
| Sound level LpA (Standard) | DIN EN 500-4 |
| Sound power LWA, guaranteed | 108,0 dB(A) |
| Operating temperature range | -15 - 45 °C |
| Sound power LWA (Standard) | EN 500-4 |
| HAV summation (Standard) | EN 500-4 |
| HAV summation (average value) | 3,1 m/s ² |
| Uncertainty in measurement HAV | 0,5 m/s ² |

ELECTRICAL SYSTEM

| | |
|--------------------|--------------|
| Electrode distance | 0,7 - 0,8 mm |
|--------------------|--------------|

OPERATING FLUIDS

| | |
|--------------------|-----------------|
| Exciter oil volume | 0,25 l |
| Exciter oil type | 75W-90 API GL-4 |
| Tank capacity | 3,60 l |

MECHANICAL DETAILS

| | |
|----------------------------|----------|
| Length Drawbar in op. pos. | 1.040 mm |
| Width | 386 mm |
| Height | 937 mm |
| Operating weight | 81,0 kg |
| Ground clearance | 549 mm |

ENGINE

| | |
|-----------------------|-----------------|
| Cooling | air cooling |
| Engine type | Gasoline engine |
| Engine operating mode | four-stroke |

| | |
|--------------------------------|---------------------|
| Cylinder capacity | 163 cm ³ |
| Fuel | Gasoline |
| Fuel management | Carburettor |
| Fuel consumption | 0,80 L/hr |
| Inclined position max. | 20,0 ° |
| Cylinder | 1 |
| Oil specification | SAE 10W-30 |
| Oil filling max. | 0,60 l |
| Power rating max. | 3,6 KW |
| Standard (Effective power) | ISO 3046 IFN |
| Nominal Engine speed | 3.600 1/min |
| Standard (Power max.) | SAE J1349 |
| Operating power | 2,9 KW |
| Engine speed (Power max.) | 3.600 1/min |
| Effective power | 3,6 KW |
| Oil filling min. | 0,60 l |
| Standard (Operating power) | ISO 3046 IFN |
| Operating Engine speed | 3.520 1/min |
| Exhaust-gas limit | EPA4/08 |
| Spark plug(s) | NGK BP-6 ES |
| Starter battery Voltage | 0 V |
| Starter type | Recoil starter |
| Oil volume incl. filter change | 0,60 l |
| Air cleaner | dry air filter |
| Battery capacity (nom. value) | 0 Ah |
| Engine Manufacturer | Honda |

MECHANICAL - OUTPUT DETAILS

| | |
|-------------------|-----------------------|
| Centrifugal force | 13,000 kN |
| Transmission | FKK-KR |
| Vibrations | 5.880 1/min |
| Area capacity | 696 m ² /h |
| Forward Running | 29,00 m/min |

| | |
|--------------|--------|
| Gradeability | 36,4 % |
|--------------|--------|

| | |
|-----------------|-------|
| Vibrations (Hz) | 98 Hz |
|-----------------|-------|

Custom Attributes

| | |
|-------------|----|
| Model serie | VP |
|-------------|----|

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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