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## Gasoline engine A5000/160

5000610325

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## Gasoline engine A5000/160

Material number 5000610325

Powerful gasoline engine for the modular internal vibrator HMS



### Product details

- High quality brand-name engine from Honda
- Recoil starter
- Rapid action coupling for tool-free connection of the flexible shaft
- Sturdy tubular frame: protects the engine, suppliers handle and tie-down lugs

The HMS consists of three components: Engine, flexible shaft and vibrator head. You will also find a large selection of matching flexible shafts and vibrator heads here in the shop.

### Comes with

- Engine
  - Operator's manual
- (Flexible shaft and vibrator head not included in the standard package)

## Technical specifications

### Gasoline engine A5000/160

#### ENVIRONMENT DATA

Sound level LpA	91,0 dB(A)
Sound level LpA (Standard)	DIN EN ISO 3744
Storage temperature range	0 - 40 °C
Operating temperature range	0 - 35 °C

#### MECHANICAL - OUTPUT DETAILS

Nominal rotation speed	10.300 1/min
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#### ENGINE

Engine type	Gasoline engine
Effective power	1,3 kW, 3,1 kW
Nominal Engine speed	3.600 1/min
Standard (Effective power)	ISO 3046 IFN
Cylinder	1
Cylinder capacity	163 cm3
Engine Manufacturer	Honda
Cooling	air cooling
Tank capacity	3,60 l
Exhaust-gas limit	EPA4/08, EU Stage V
Kraftstofftyp	Gasoline
Air cleaner	dry air filter
Engine operating mode	four-stroke
Inclined position max.	20,0 °

Fuel consumption	0,80 L/Std
Fuel management	Carburettor
Oil specification	SAE 10W-30
Oil filling max.	0,60 l
Oil filling min.	0,60 l
Power rating max.	3,6 kW
Engine speed (Power max.)	3.600 1/min
Standard (Power max.)	SAE J1349
Operating power	2,9 kW
Operating Engine speed	3.520 1/min
Standard (Operating power)	ISO 3046 IFN
Spark plug(s)	NGK BP-6 ES
Electrode distance	0,70 - 0,80 mm
Oil volume incl. filter change	0,60 l
Starter type	Recoil starter
Starter battery Voltage	0 V
Battery capacity (nom. value)	0 Ah

## MECHANICAL DETAILS

Length	567 mm
Width	421 mm
Height	387 mm
Weight	23,70 kg

## Custom Attributes

Model serie	HMS
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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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