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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

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

#### MECHANICAL - OUTPUT DETAILS

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

Cooling	air cooling
Engine type	Gasoline engine
Engine operating mode	four-stroke
Cylinder capacity	163 cm <sup>3</sup>
Fuel	Gasoline
Fuel management	Carburettor
Fuel consumption	0,80 L/hr
Inclined position max.	20,0 °
Cylinder	1
Tank capacity	3,60 l
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	1,3 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
Electrode distance	0,7 - 0,8 mm

#### MECHANICAL DETAILS

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

#### ELECTRICAL SYSTEM

Electrode distance	0,7 - 0,8 mm
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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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