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## Diesel engine L5000/225

5000610329

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## Diesel engine L5000/225

Material number 5000610329

Powerful diesel engine for the modular internal vibrator HMS



### Product details

- High quality brand-name engine from Kohler
- Recoil starter
- Rapid action coupling for tool-free connection of the flexible shaft
- Sturdy tubular frame: protects the engine, supplies 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

### Diesel engine L5000/225

#### ENGINE

Engine type	Diesel engine
Effective power	1,1 kW, 1,1 kW
Nominal Engine speed	3.600 1/min
Standard (Effective power)	proprietary
Cylinder	1
Cylinder capacity	224 cm <sup>3</sup>
Engine Manufacturer	Kohler
Cooling	air cooling
Tank capacity	3,00 l
Exhaust-gas limit	EURO 2
Kraftstofftyp	Diesel EN 590
Air cleaner	dry air filter
Engine operating mode	four-stroke
Inclined position max.	25,0 °
Fuel consumption	1,00 L/Std
Oil specification	SAE 10W-30
Oil filling max.	0,90 l
Oil filling min.	0,90 l
Power rating max.	3,3 kW
Engine speed (Power max.)	3.600 1/min
Standard (Power max.)	ISO 3046 IFN
Operating power	0,0 kW
Operating Engine speed	0 1/min
Upper idling speed ex load	3.600 1/min
Oil volume incl. filter change	0,90 l
Starter type	Recoil starter
Starter battery Voltage	0 V

Battery capacity (nom. value)	0 Ah
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#### MECHANICAL DETAILS

Length	567 mm
Width	421 mm
Height	387 mm
Weight	35,60 kg

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#### ENVIRONMENT DATA

Sound level LpA	93,0 dB(A)
Sound level LpA (Standard)	DIN EN ISO 3744
Storage temperature range	0 - 40 °C
Operating temperature range	0 - 35 °C

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#### MECHANICAL - OUTPUT DETAILS

Nominal rotation speed	10.300 1/min
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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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