

## Floating pump PH-Mammoth-2400



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### Mammoth pump testing

#### Complete device

<b>Engine:</b> HONDA GXV 390	<b>Supporting plate:</b> Al Si9 Cu3
<b>Pump Casing:</b> centrifugal type-Al casting	<b>Runner:</b> Al Si9 Cu3
<b>Float:</b> Polyethylene/polyurethan	<b>Suction cover:</b> Al Si9 Cu3

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## Main specifications:

<b>Max. flow</b>	2 400 l/min
<b>Total head</b>	22 m
<b>Discharge connection</b>	Coupling A110
<b>Engine</b>	Honda GXV 390
<b>Engine power</b>	7.6 kW / 10.2 HP
<b>Fuel tank capacity</b>	2.1 l
<b>Fuel</b>	Natural 95
<b>Float dimensions (L x W x H)</b>	980 x 710 x 200 mm
<b>Device dimensions (L x W x H)</b>	1080 x 730 x 500 mm
<b>Dry weight (empty)</b>	53 kg
<b>Cat. number</b>	vv 287

The pump and the engine are in one unit, so the pump cannot be used independently. The engine shaft goes through the pump block without a sealing. The pump block is bolted to the engine through the supporting plate and the pump cannot be connected to any other engine type. The bottom side of the block is fitted with a cover to prevent debris and particles over 20 mm in diameter. The delivery outlet is fitted with an A 110 Storz coupling.

The float body is made of polyethylene by centrifugal injection as one block. The internal wall has about 20 mm of hard polyurethane foam in order to increase resistance to breakthrough which guarantees unsinkability of the device. This design of the float features outstanding stability on the water surface. The frame is used both for carrying and handling the unit and also for fixing a rope to secure it in its position.

## Photogallery

