

# MP 22 – the mixing pump for levelling compound

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## MP 22

The MP 22 is a small, robust mixing pump which has been specially designed for working with levelling compound.

The MP 22 considerably speeds up the placing of this material. It provides a high output, perfect mixing quality and, as is typical of Putzmeister mixing pumps, can be disassembled.

Its favourable price makes it attractive for small as well as large jobs.



**Putzmeister**

MM 3273-2 GB

# MP 22 and levelling compound – a well-coordinated team

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Levelling compound is a self-levelling compound that is used to eliminate any unevenness.

If you are working with levelling compound, you need a small, lightweight delivery pump that provides sufficient output at the same time as good mixing quality.

This is exactly what the MP 22 pump does. It is the smallest of the Putzmeister mixing pumps, but despite its modest size, it is a highly practical machine that does everything a pump should do. A Putzmeister mixing pump through and through.

A significant benefit of the MP 22 is that it can be disassembled. In order to transport it, you can quickly disassemble it into manageable components – without using any tools

For this reason, the MP 22 fits into any truck and can be effortlessly carried to the site where it is to be used, even through the narrowest stairways. The pump can then be easily reassembled on site by just one single person, while his colleague can get on with all the necessary preparation work.

The MP 22 has a large 50-litre hopper, enabling stress-free work. The low filling height provides another convenient advantage and makes filling significantly easier.

All operating elements, such as connections and controls, are located centrally on the rear. This means that you can see everything at a glance and do not have to keep walking around the machine.

Maintaining the MP 22 is just as easy as operating it. The few wear parts, such as the screw conveyor barrel, screw and mixing spiral, can be replaced with a minimum of effort.

Numerous customers of ours are already using the MP 22 very successfully for placing levelling compound.

The example calculation on the left clearly shows how quickly the investment pays for itself. After working on an area of less than

1,000 m<sup>2</sup>, you have recouped your costs and are earning money on all future contracts.

Your local specialist Putzmeister retailer or one of our field staff will be happy to provide more details and give you quick and reliable assistance.

For working with levelling compound, we recommend the following additional accessories:

- 1x electrical remote control cable  
60 m with toggle switch 269 447.006
- 1x 10 m hose,  
nominal diameter 25 207 804.009
- 2x 20 m hose,  
nominal diameter 25 207 806.007
- 1x 40 m water hose ¾" 210 789.001
- 1x flow meter  
300 - 1,100 l/h 205 945.009
- Additional pressure increase pump  
3x 400 V/ CEE, 2,250 l/h 435 229
- Reduced price for compressor  
and air hose 002 774.004

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The MP 22 can be disassembled manually and using no tools into manageable, particularly portable, components.

## Calculation for an area of 1,000 m<sup>2</sup>

Method	agitator	MP 22
output per h	250 kg	1,800 kg
at 5 mm coating thickness per h	25 m <sup>2</sup>	180 m <sup>2</sup>
time for 1,000 m <sup>2</sup>	40 h	5.56 h
with 4 workers	160 h	22.24 h
€ 37.50 per h	€ 6,000.-	€ 834.-
labour costs per m <sup>2</sup>	€ 6.-	€ 0.83

**Gain for 1,000 m<sup>2</sup>: € 5,166.-**

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## Technical data

Pump type	D6 Power
Delivery rate	25 l/ min
Delivery pressure	40 bar
Delivery range*	approx. 40 m
Delivery height*	approx. 15 m
Drive	5.5 kW/ 400 V/ 50 Hz
Hopper capacity	50 l
Empty weight	160 kg
Fill height	1,084 mm
Discharge connection	M 35
L x W x H	1,200 x 660 x 1,276 mm

**Part no. MP 22 111 479.009**

- Plastering machines
- Fine plaster spraying pumps and paint pumps
- Screed pumps
- Professional high-pressure cleaners

\* These are empirical values which are for information only and relate to the processing of levelling compound. © 2002 by Putzmeister Mörteleinmaschinen GmbH - All rights reserved. (20805 SD)

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