

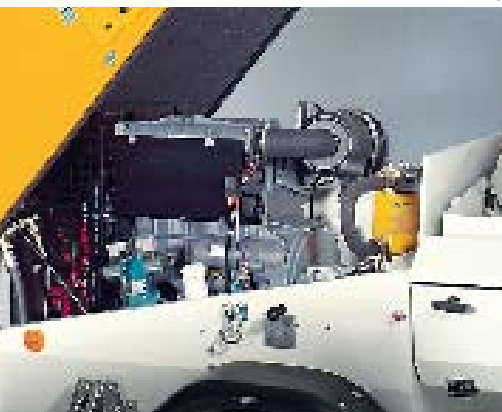
Worm pump SP 20^{DHF}



SP 20^{DHF} Self levelling floor screed, large surfaces and little time. Here, the SP 20^{DHF} shows what it can do. In comparison with its little sister, the SP 11^{DHF}, the SP 20 goes one better and offers up to 50% more output.

Of course it has the usual features of a Putzmeister worm pump: hydraulic drive, simple, comfortable operation and high reliability.

Self levelling floor screed laid in record time



This is the source of all the power: the diesel engine with an impressive 32.4 kW of power.



You can operate the SP 20 entirely from one side, or using the convenient radio remote control.



Practical: here you can store tools or a rotor/ stator.

Example scenario: you receive a request for a self levelling floor screed order. A 5,000 m² production hall. "Excellent" you think to yourself. The snag, however, is the time. The whole area is to be laid within one day.

With a conventional worm pump, you won't manage it. But with a real power machine like the SP 20^{DHF}, it's no problem at all.

Compared with the well-known SP 11^{DHF}, the SP 20, with a rate of up to 15 m³/h, has 25% more output. By changing the pump components to 1.5L8, this is actually increased to 18 m³/h. That's an increase of 50%. In addition, the SP 20 is able to "digest" oversized particles of up to 12 mm without increased wear.

With these values, the only other question regards filling with the truck mixer. The SP 20 processes a 7 m³ load in less than 30 minutes!!! This saves time and money.

Its operation is as simple as its performance is high. A few hand movements are enough. The clear operating elements are located centrally on one side. A robust cover protects them from dirt and damage.

The most important functions are controlled by a convenient radio remote control. This makes it possible to switch the engine on and off and control the pump output directly from the job site. That's a real advantage for long delivery lines, as the maximum delivery range is 180 m.

Of course, the SP 20 also has an oil-hydraulic drive. The advantages are common knowledge. The delivery rate

can be infinitely adjusted to any value and thereby precisely meet the requirements of each placement.

The hydraulic drive also allows reverse pumping. This makes it easier to loosen a stuck rotor, for example. Or you can simply suck residual material back into the machine. This is particularly useful for risers. When the work has finished, it prevents the return flow and idling of the disconnected delivery hose.

Servicing is also very convenient. The SP 20 has an integrated starter protection and an inspection display. If the machine is serviced, a self-diagnosis function helps to find the fault quickly and reliably.

Series accessories

Worm pump 7514, pressure gauge with pressure connections, tipping filter, radio remote control (incl. replacement battery), standard tools

Technical data

Delivery rate	> 250 l/min
Delivery pressure	> 35 bar
Delivery range	> 180 m
Delivery height	> 90 m
Diesel engine	3 cyli. 32,8 kW
Weight	960 kg
Length (with towing bar)	420 cm
Width	130 cm
Height	128 cm
Fill height	100 cm

Part No. 111 499.010

Your Putzmeister-Partner

- Mixer pumps, worm and piston pumps for plaster and mortar
- Conveyors for floor-screed
- Professional high-pressure cleaners



Details on the delivery distance and height are non-binding values based on experience and dependent on material. All information is without engagement. Subject to technical changes without notice. © 2007 by Putzmeister Mörtelmaschinen GmbH. All rights reserved. (10704 SD)