

Your benefits

- Large hopper with safety grill – ideal to be filled by truck mixer
- Light and robust plastic canopy
- Large tool box
- Infinitely adjustable delivery rate
- Service-friendly, due to easily accessible parts

SP 20 THF – Turbomachine for large self-levelling floor tasks



The SP 20 THF is a worm pump for self-levelling floor screed applications. Equipped with a 4 cyl. turbocharged Kubota diesel engine with 33 kW, this machine is more powerful and allows high delivery distances.

To guarantee continuous flow rate, even with metallic or synthetic fibers contained in the liquid screed, a new corner grid has been designed and a vibrator is equipped as standard. This pump can reach an output of 20 m³/h * and all needs of the users are fulfilled. The design has been optimized for more user-friendly service and maintenance. We use reliable and high quality components which increase the lifetime of your self-levelling floor screed pump.

For further information please contact your local Putzmeister dealer.

- **Calcium sulphate screed** (anhydrite)
- **Cement floor screed**





Optionally available with a battery charger. The radio remote control can therefore be charged on the construction site simply and without complication.



Operation of the machine directly from the control panel or via radio remote control



Storage compartment, lightweight, support wheel, stabilizing, HPC (option), remote control and adjustable output (5 speeds) with charger, makes your work more comfortable.

Technical data

SP 20 THF

Feed hopper	220 l
Worm pump	7515
Delivery rate*	20 m ³ /h
Delivery pressure	20 bar
Delivery range**	200 m horizontal
Engine	4-cylinder Kubota diesel; 33 kW at 3,000 rpm (emission category 3A)
Weight	750 kg
Length × width × height	3,317 × 1,530 × 1,180 mm
Filling height	1,180 mm
Maximum particle size	8 mm
Chassis	unbraked, suitable for road use

* The delivery rate is theoretical and depends on the pump pressure.

** The data is based on experience and depends on the material properties.

Equipment

Car cable adapter	■
Car coupling	■
Cleaning tool	■
Grease cartridge	■
Hopper angle grill MW 10	■
Horn	■
Instruction manual and spare parts list	■
Lever press with hose	■
Lifting eye	■
Pressure connection V50	■
Radio remote control (with adjustable delivery rate, 5 steps)	■
Standard colour painting	■
Support leg	■
Support wheel	■
Tool box	■
Vibrator	■
Charging device, integrated	<input type="checkbox"/>
Chassis, braked	<input type="checkbox"/>
Diesel particulate filter (only with braked chassis)	<input type="checkbox"/>
High pressure cleaner	<input type="checkbox"/>
Hopper vibrating screen MW 15	<input type="checkbox"/>
Pressure connection M50	<input type="checkbox"/>
Special canopy paint in RAL colours	<input type="checkbox"/>
Truck coupling	<input type="checkbox"/>

Optional Standard

Putzmeister Mörtelmaschinen GmbH

Max-Eyth-Straße 10 · 72631 Aichtal / Germany
P.O.Box 2152 · 72629 Aichtal / Germany
Tel. +49 7127 599-0 · Fax +49 7127 599-743
mm@putzmeister.com · www.putzmeister.com

