

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 new 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 $20 \text{ m}^3/\text{h}^*$ 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.

Self levelling floor screed

- 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.



The SP 20 THF is specially designed for liquid screed. In addition a hose decompression is integrated to reduce hose bursts and blockages.



Storage compartment, leightweight, 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
Pump	Worm pump 7515
Delivery rate*	20 m³/h
Delivery pressure	20 bar
Delivery range**	200 m horizontal
Engine	4-cylinder Kubota diesel; 33 kW at 3,000 rpm
Weight	750 kg
Length × width × height	$3,317 \times 1,530 \times 1,180 \text{ mm}$
Filling height	1,180 mm
Maximum particle size	12 mm
Chassis	unbraked, suitable for road use

Equipment

Car cable adapter	
Car coupling	
Cleaning tool	
Cover grille MW 10	
Grease cartridge	
Instruction manual and spare parts list	
Lever press with hose	
Radio remote control with adjustable delivery rate	
Standard colour paintwork	
Support wheel	
Vibrator	
Chassis braked	
Charging device, integrated	
High pressure cleaner	
Screen grille MW 15	
Special canopy paint in RAL colours	
Truck coupling	

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

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



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