

Your benefits

- Maintance and service-friendly: everything is protected below the canopy
- Operating panel ergonomical on one side
- Large hopper 280 I with rubber collar and protective grid
- Piston pump unit extremely robust
- Chassis for road use
- Supporting feet for secure stability
- Fine grained concrete up to 32 mm grain size
- Made in Germany

P 718 –

Low-wear, compact powerhouse



The P 718 piston pump is ideally suited for conveying fine concrete up to a grain size of 32 mm and for working with shotcrete.

It is our most powerful machine of this kind to date – it boasts impressive performance data and is lightweight with a well thought-out and user-friendly design.

Your expert Putzmeister dealer will be happy to explain the additional advantages to you and answer all your questions with regard to your individual requirements.



Shotcrete

Fine grained

concrete



 Fine grained concrete up to 32 mm grain size



Fine concrete pumps like the P 718 are among the most versatile systems. You can use them for shotcrete or for pumping fine concrete of up to 32 mm.



All maintenance and service areas can be accessed quickly and conveniently inside the clearly organised and easily accessible engine compartment.



The P 718 is operated entirely from one side: For example, the infinitely variable adjustment of the delivery rate or the engine speed

Technical data

P 718 TD / SD

P 718 TE / SE

Equipment

Car fuse

Feed hopper	360 I (with rubber collar)	
Theoretical delivery rate*	4–17.4 m ³ /h	4–17.4 m ³ /h
Delivery pressure	68 bar	68 bar
Delivery range**	max. 300 m horizontal and 100 m vertical; fine grained concrete, max. 100 m horizontal and 80 m vertical	
Piston pump	Hydraulic, 2-cylinder	
Cylinder diameter	150 mm	150 mm
Drive	3-cylinder Deutz diesel engine, 34.5 kW	30 kW electric motor, 400 V, 50 Hz
Drive cylinder diameter	80/45 mm	80/45 mm
Piston stroke	700 mm	700 mm
Strokes/min	27	27
Weight	2320 kg (TD) / 2000 kg (SD)	2260 kg (TE) / 1940 kg (SE)
Length × width × height	$\begin{array}{l} 4644 \times 1560 \times 1790 \text{ mm (TD)} \\ 3025 \times 1460 \times 1600 \text{ mm (SD)} \end{array}$	4644 × 1560 × 1750 mm (TE) 3025 × 1460 × 1450 mm (SE)
Filling height	1180 mm (TD) / 1120 mm (SD)	1180 mm (TE) / 1120 mm (SE)
Maximum particle size	32 mm	32 mm
Machine model	Trailer pump (TD and TE), Stationary pump (SD and SE)	
Chassis	T chassis (TD and TE), runner (SD and SE)	

Clamp coupling with sealing 4,5" Cleaning tool Instruction manual and spare parts list Protective grid Protective helmet Rubber collar Tool box with tool Vibrator Additive metering Air vessel (self levelling floor screed) Cable remote control Central lubrication system Chassis 2,5 t Customer labelling Exhaust flap Flushing water pump High-pressure cleaner Lifting eye Light holder 24 V Particle filter Radio remote control Special canopy paint in RAL colours Stroke counter Working light Zero report for hopper

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

** The data is based on experience and is dependent on the materials used.

□ Option ■ Standard

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