



Putzmeister

Your benefits

- Low sound level – for pleasant working conditions, in areas with noise restrictions
- Zero emissions – no exhaust gas, no CO₂ emissions
- New and ergonomic central control unit with intuitive keypad on the right side of the machine
- Very low maintenance costs thanks to the electrical engine with significantly fewer wear parts
- Large hopper (280 l) with rubber collar and protective grille
- Comprehensive standard equipment
- Extremely robust piston pump unit
- Support feet to ensure stability
- Improved accessibility for maintenance points and reduced service requirements when using maintenance-free components
- Made in Germany

P 720 – the all-rounder for everything from shotcrete to self-levelling floor screed – **fully electric**



Self-levelling floor screed

- **Calcium-sulphate self-levelling floor screed**
- **Cement self-levelling floor screed**



Sprayed concrete

- **Shotcrete**



Fine concrete

- **Pumping fine concrete**
- **Compacting**



The P 720 reliably conveys pumpable media with a grain size of up to 16 mm across large distances. The powerful piston pump is ideal for applications with shotcrete and self-levelling floor screed.

With a delivery pressure of up to 80 bar and an output of 21 m³/h, it is a true all-rounder boasting small dimensions and low weight. This machine is available on skid (P 720 SE) and on axle (P 720 TE).

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.



The large folding hopper with rubber collar (280 l), protective grille and splash guard (option) offers perfect protection against concrete spatter.



Powerfull electrical engine with no CO₂ emission and maximum noise reduction for urban areas.



The central operating panel with intuitive keypad employs the "follow the blue light" principle, is easy and safe to operate and is well protected by a robust acrylic-glass door.

Technical data

P 720 TE

P 720 SE

Feed hopper	250 l / 280 l (with rubber collar)	
Delivery rate*	3 – 21 m ³ /h	3 – 21 m ³ /h
Delivery pressure	80 bar	80 bar
Delivery range**	Max. 300 m horizontal and 100 m vertical reach; with shotcrete/ fine concrete, max. 100 m horizontal and 80 m vertical reach	
Drive	30 kW electrical engine 400 V / 50 Hz 460 V / 60 Hz	30 kW electrical engine (Optional 45 kW) 400 V / 50 Hz 460 V / 60 Hz
Piston pump	2-cylinder pump, hydraulic	2-cylinder pump, hydraulic
Piston stroke	700 mm	700 mm
Delivery cylinder (Ø)	150 mm	150 mm
Drive cylinder (Ø)	80/45 mm	80/45 mm
Pressure connection coupling	4.5"	4.5"
Max. number of strokes	29 strokes/min.	29 strokes/min.
Weight	1980 kg	1820 kg
Length x width x height	4800 x 1491 x 1916 mm	3056 x 1204 x 1734 mm
Filling height	1324 mm	1140 mm
Maximum particle size	16 mm	16 mm
Machine model	Trailer concrete pump	Stationary pump
Chassis	Road travel chassis	Skid frame

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

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

Equipment

Centralised lubrication system (with hand pump and manifold block)	■
Cleaning accessories	■
Delivery rate regulation (electric)	■
Lifting eye	■
Operating instructions and spare parts list	■
Protective grille	■
Rubber collar	■
Safety helmet	■
Stroke counter	■
Toolbox and tools	■
Truck coupling	■
Vibrator	■
2.5 t chassis	□
24 V light assembly	□
45 kW electrical engine	□
Additive metering	□
Air vessel	□
Cable remote control	□
Car coupling	□
Centralised lubrication system (electric, automatic)	□
Customer labelling	□
Flushing water pump	□
High-pressure cleaner	□
Hopper empty" signal	□
Radio remote control with delivery rate regulation	□
Special hood paint in RAL colours	□
Splash guard – hopper cover and spray guard	□
USB charging port with smartphone holder on the operating panel	□
Working lights	□

□ Option ■ Standard

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