



**Putzmeister**

### Your benefits

- Brand-new engine technology – clean and efficient. Meets all requirements of the applicable “Stage V” emissions standard
- New and ergonomic central control unit with intuitive keypad on the right side of the machine
- Optimised fuel consumption with Ergonic® Output Control (EOC)
- 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 in a new design



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 m<sup>3</sup>/h, it is a true all-rounder boasting small dimensions and low weight.

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.



The robust, compact 3-cylinder Deutz engine meets all requirements of the "Stage V" emissions standard, applicable in the EU and Switzerland.



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 TD / SD

<b>Feed hopper</b>	250 l / 280 l (with rubber collar)
<b>Theoretical delivery rate*</b>	3 – 21 m³/h
<b>Delivery pressure</b>	80 bar
<b>Delivery range**</b>	Max. 300 m horizontal and 100 m vertical reach; with shotcrete/ fine concrete, max. 100 m horizontal and 80 m vertical reach
<b>Drive</b>	3-cylinder Deutz diesel engine with turbocharging, 44.5 kW (Stage V)
<b>Piston pump</b>	2-cylinder pump, hydraulic
<b>Piston stroke</b>	700 mm
<b>Delivery cylinder (Ø)</b>	150 mm
<b>Drive cylinder (Ø)</b>	80/45 mm
<b>Pressure connection coupling</b>	4.5"
<b>Max. number of strokes</b>	29 strokes/min.
<b>Weight</b>	2050 kg (TD) / 1890 kg (SD)
<b>Length x width x height</b>	4800 mm x 1491 mm x 1916 mm (TD) 3056 mm x 1204 mm x 1734 mm (SD)
<b>Filling height</b>	1324 mm (TD) / 1140 mm (SD)
<b>Maximum particle size</b>	16 mm
<b>Machine model</b>	Trailer concrete pump (TD), stationary pump (SD)
<b>Chassis</b>	Road travel chassis (TD), skid frame (SD)

\* 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

## Equipment

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

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