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 m³/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 diesel 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

Technical data	P 720 – Deutz	P 720 – Hatz
Feed hopper	250 l / 280 l (with rubber collar)	
Delivery rate*	3 – 21 m³/h	3 – 21 m³/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	3-cylinder Deutz diesel engine 44.5 kW (Stage V)	3-cylinder Hatz diesel engine 42 kW (Stage V)
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	2050 kg (TD) / 1890 kg (SD)	1950 kg (TD) / 1790 kg (SD)
Length × width × height	4800 mm x 1491 mm x 1916 mm (TD) 3056 mm x 1204 mm x 1734 mm (SD)	
Filling height	1324 mm (TD) / 1140 mm (SD)	1324 mm (TD) / 1140 mm (SD)
Maximum particle size	16 mm	16 mm
Machine model	Trailer concrete pump (TD), stationary pump (SD)	
Chassis	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.

Equipment

Equipment	
Centralised lubrication system (with hand pump and manifold block)	■
Cleaning accessories	■
Delivery rate regulation (electric)	■
Ergonic® Output Control (EOC)	■
Exhaust flap	■
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	□
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

Putzmeister