

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 I) 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

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





Shotcrete









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 P 720 – Deutz P 720 – Hatz

| Feed hopper | 250 I / 280 I (with rubber collar) | |
|------------------------------|--|--|
| Delivery rate* | $3 - 21 \text{ m}^3/\text{h}$ | $3 - 21 \text{ m}^3/\text{h}$ |
| 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.

☐ Option ■ Standard

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 | |

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