



Putzmeister

Your benefits

- More power and higher delivery rate
- 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)
- Larger hopper (360 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 730 – the most powerful compact pump for high delivery rates in a new design



STAGE V
ready to work

The new P 730 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 – boasting even more power and a higher delivery rate – while being lightweight with a well thought-out and user-friendly design.

In addition, it is easier to service and requires less maintenance than ever before. 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

- **Shotcrete**



Fine concrete

- **Fine concrete with a grain size up to 32 mm**





The larger folding hopper with rubber collar (360 l), protective grille and splash guard (option) offers perfect protection against concrete spatter.



The powerful 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 730 – Deutz

P 730 – Hatz

| | | |
|-------------------------------------|--|--|
| Conveyor hopper | 300 l / 360 l (with rubber collar) | |
| Delivery rate* | 3 – 30 m³/h | 3 – 30 m³/h |
| Maximum delivery pressure | 55 bar | 55 bar |
| Delivery distance** | 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, 55.4 kW (Stage V) | 4-cylinder Hatz diesel engine, 54.8 kW (Stage V) |
| Piston pump | Two-cylinder pump, hydraulic | Two-cylinder pump, hydraulic |
| Piston stroke | 700 mm | 700 mm |
| Delivery cylinder (dia.) | 180 mm | 180 mm |
| Drive cylinder (dia.) | 80/45 mm | 80/45 mm |
| Pressure connection coupling | 5.5" | 5.5" |
| Max. number of strokes | 29 strokes/min | 29 strokes/min |
| Weight | 2450 kg (TD) / 2180 kg (SD) | 2360 kg (TD) / 2090 kg (SD) |
| Length x width x height | 4810 mm x 1592 mm x 1983 mm (TD) 3137 mm x 1408 mm x 1734 mm (SD) | |
| Filling height | 1340 mm (TD) / 1093 mm (SD) | |
| Maximum particle size | 32 mm | 32 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

| | |
|--|---|
| 2.5 t chassis | ■ |
| 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 | ■ |
| "Hopper empty" signal | □ |
| 24 V light assembly | □ |
| Additive metering | □ |
| Cable remote control | □ |
| Car coupling | □ |
| Centralised lubrication system (electric, automatic) | □ |
| Customer labelling | □ |
| Flushing water pump | □ |
| High-pressure cleaner | □ |
| 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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