



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 three-cylinder Deutz engine boasts 55.4 kW thanks to the charge-air cooler and 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 TD / SD

Conveyor hopper	300 l / 360 l (with rubber collar)
Delivery rate	3 – 30 m³/h
Maximum delivery pressure	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	Three-cylinder Deutz diesel engine with turbocharging, 55.4 kW (Stage V)
Piston pump	Two-cylinder pump, hydraulic
Piston stroke	700 mm
Delivery cylinder (dia.)	180 mm
Drive cylinder (dia.)	80/45 mm
Pressure connection coupling	5,5"
Max. number of strokes	29 strokes/min
Weight	2370 kg (TD) / 2000 kg (SD)
Length x width x height	4667 mm x 1590 mm x 1966 mm (TD)
Filling height	1325 mm (TD) / 1125 mm (SD)
Maximum particle size	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	<input checked="" type="checkbox"/>
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"/>
"Hopper empty" signal	<input type="checkbox"/>
24 V light assembly	<input type="checkbox"/>
Additive metering	<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"/>
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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