

Your benefits

- Robust and low-maintenance for the most difficult site-made mixes all over the world.
- Robust, powerful piston pump (KA 230) even processes sand
- The delivery capacity can be mechanically set over 3 levels
- 170 l compulsory mixer ensures optimum mix quality
- Motor, compressor and gear drive are well protected
- Made in Germany

P 13 Mixing — Pumping — Spraying



Plaster/fine plaster

- **Site-made mixes**
(lime gypsum, lime cement plaster)
- **Interior and exterior plaster**
(finishing and cement plaster, lime cement plaster, scratched plaster)



Shotcrete

- **Concrete spraying up to 8 mm grain size**



Fine concrete

- **Fine concrete up to 8 mm grain size**



The P 13 piston pump is a complete mixing, pumping and spraying machine with compulsory mixer, pump and compressor.

The P 13 is used throughout the world wherever high capacity, long service life and low operating costs are required. It can be found on the harshest job sites in the world. The P 13 is able to process almost every type of sand to 8 mm grain size without a problem (e.g. crushed sand, dune sand, washed river or sea sand, desert sand and many more...).

Your competent Putzmeister dealer will be happy to advise you on further details for your individual requirements.



Powerful piston pump conveys the most difficult materials



Two strong mechanical drive options – electric or diesel



Extremely durable, practical design

Technical data

	P 13 DMR KA 139	P 13 DMR KA 230	P 13 EMR KA 139	P 13 EMR KA 230
Mixing container	170 l	170 l	170 l	170 l
Conveying hopper	200 l	200 l	200 l	200 l
Output*	20–80 l/min	30–90 l/min	20–80 l/min	30–90 l/min
Delivery pressure	40 bar	40 bar	40 bar	40 bar
Conveying distance**	to 150 m wide, to 80 m high - With plaster/fine plaster site-made mixes: 60 m wide and 40 m high			
Compressor	2 cylinder, 3.5 bar, 300 l/min			
Pump	Mechanical piston pump KA 139 KA 230 KA 139 KA 230			
Drive	2-cylinder diesel engine 14.5 kW at 2800 rpm		Electric motor 400 V 7.5 kW at 2900 rpm	
Piston stroke	130 mm	130 mm	130 mm	130 mm
Piston diameter	100 mm	100 mm	100 mm	100 mm
Weight	990 kg (unbraked) – 1040 kg (braked)			
Length × width × height	3000 × 1640 × 1450 mm (unbraked) – 3640 × 1566 × 1575 mm (braked)			
Fill level	1300 mm	1300 mm	1300 mm	1300 mm
Maximum grain size	6 mm	8 mm	6 mm	8 mm
Chassis	unbraked (braked chassis optionally available with all P 13 versions)			
Fusing	–	–	20 A	20 A
Pressure connection	M 50	M 50	M 50	M 50

* The delivery rate is theoretical and depends on the pump pressure.

** The data is based on experience and depends on the material properties.

Ausstattung

Cleaning accessories	■
Grease cartridge	■
Lever press with hose	■
Operating instructions and spare parts list	■
Painted in standard colours	■
Pneumatic remote control	■
Pressure gauge with T-connection	■
Riddle screen	■
Standard tool	■
V 35 sprayer, short	■
Braked chassis	☐
Water addition valve	☐

☐ Optional ☒ Standard

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