

# Mixokret M 720

## The basic pneumatic conveyor

The hydraulically driven M 720 combines all of the benefits of the Mixokret series in the smallest of spaces. The Mixokret M 720 is the ideal machine for small crews and lightweight tractor units. It is perfect for mixing and conveying floor screed, sand, gravel, and fine concrete up to a granulation of 16 mm.

Part no. 111 628.000



Technical data	M 720 DH – standard	M 720 DHB – skip loader
Mixer drum	200 l, max. permissible internal pressure of 5 bar	
Theor. delivery rate*	3.0 m³/h	4.0 m³/h
Delivery pressure	5 bar	5 bar
Delivery distance*	100 m horizontal, 45 m vertical (15 storeys)	
Compressor air flow	2,750 l/min at 5 bar	
Drive motor	3-cylinder Kubota diesel motor, 22.5 kW at 2,300 rpm	
Weight	1,200 kg	1,280 kg
Length x width x height	3,850 x 1,550 x 1,600 mm	3,940 mm x 1,550 x 2,450 mm
Loader height (vertical)	–	2,450 mm
Filling height	900 mm	700 mm

\* The data is based on experience and depends on the materials used.



The air cocks and pressure gauge are housed right near to the mixer drum. They allow you to make exactly the right setting every time.

You control the machine using the control panel.

The water connection for the optional high-pressure cleaner is here. It cleans the machine quickly and reliably. There is no longer any need for the time-consuming scraping off of dried-on floor screed.

Equipment	M 720 DH – standard	M 720 DHB – skip loader
Standard colour paintwork	●	●
Central mixer drum outlet	●	●
Manual lid	●	●
Centralized lubrication system	○	○
High-pressure cleaner	○	○
Car coupling	●	●
Truck coupling	○	○
2 additional bumped boiler ends Guard	○	○
Customer labelling	○	○
24 V light holder	○	○
Key:	– Not available	○ Option
		● Standard



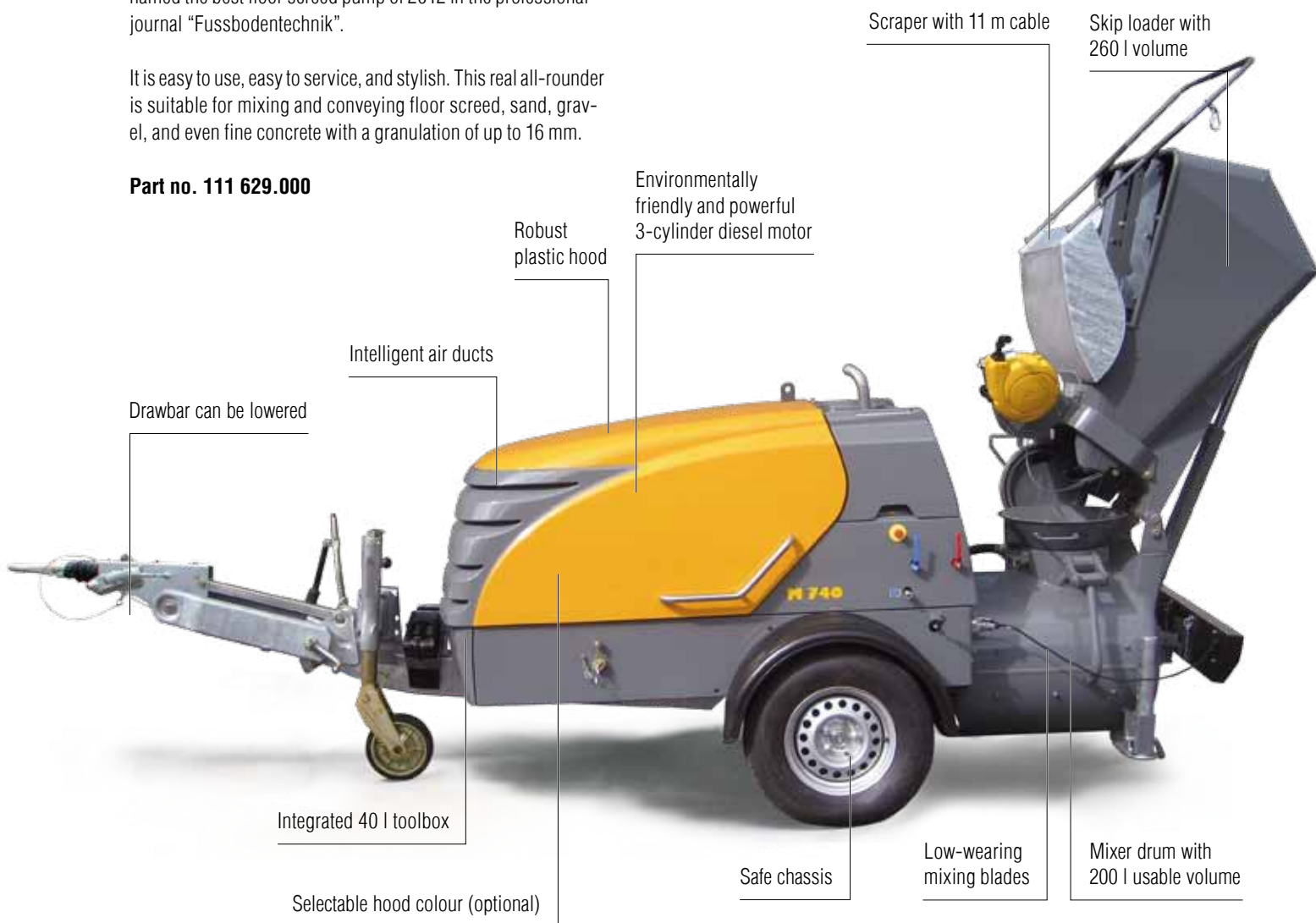
# Mixokret M 740

The all-rounder for all floor screed layers

In a survey of 1,500 contractors, our Mixokret M 740 was named the best floor screed pump of 2012 in the professional journal "Fussbodentechnik".

It is easy to use, easy to service, and stylish. This real all-rounder is suitable for mixing and conveying floor screed, sand, gravel, and even fine concrete with a granulation of up to 16 mm.

Part no. 111 629.000



Technical data	M 740 D – standard	M 740 DB – skip loader	M 740 DBS – skip loader + scraper
Mixer drum	260 l, 200 l useful capacity, max. permissible internal pressure of 8 bar, TÜV-tested		
Theor. delivery rates*	3.8 m³/h	4.6 m³/h	5 m³/h
Delivery pressure	8 bar	8 bar	8 bar
Delivery distance*	180 m horizontal, 30 storeys vertical		
Compressor air flow	4.7 m³/min; cut-off pressure of 8 bar		
Drive motor	3-cylinder Deutz diesel motor, 33.5 kW at 2,500 rpm, emission category III A		
Chassis	Fully galvanized, height-adjustable chassis (20 - 80 cm), approved for road use up to 80 km/h		
Weight (fully fuelled)	1,564 kg	1,786 kg	1,872 kg
Length x width x height	4,605 x 1,500 x 1,585 mm	4,605 x 1,500 x 1,585 mm	4,605 x 1,500 x 1,585 mm
Height (loader vertical)	–	2,483 mm	2,820 mm
Filling height	820 mm	600 mm	600 mm

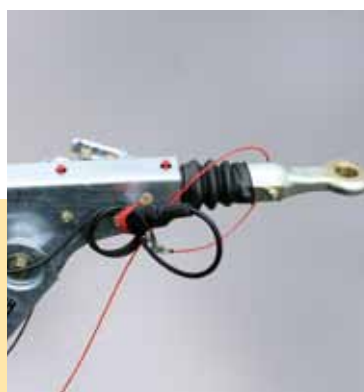
\* The data is based on experience and depends on the materials used.



The control panel is designed to be clearly set out and is protected against contamination by means of a shutter.



The diesel motor has an inline design. This makes it tidier and easy to maintain.



The height-adjustable drawbar is hot-dip galvanized, which provides sound protection against rust.



Optionally, we can paint the hood in the RAL colour of your choice.

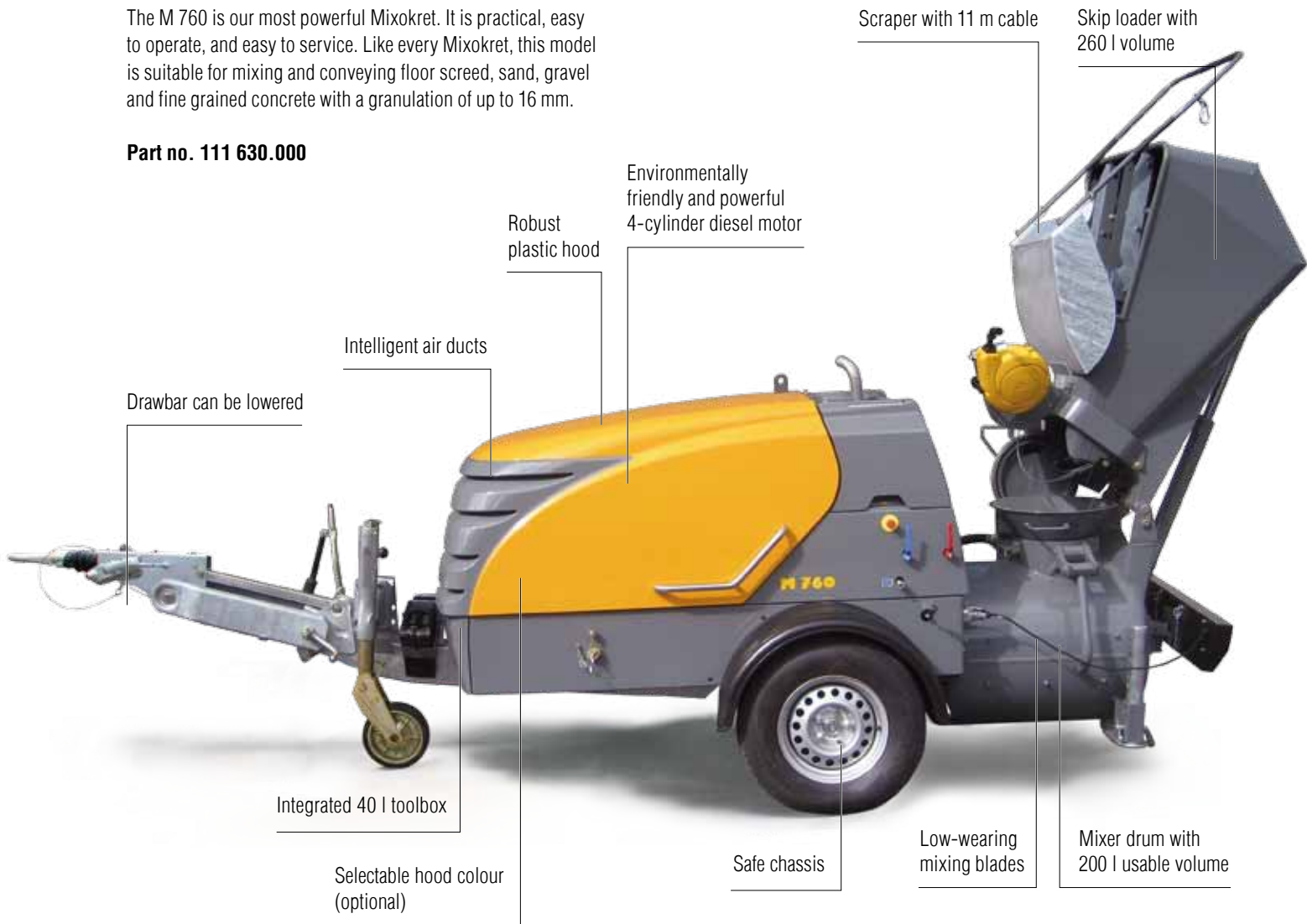
Equipment	M 740 D – standard	M 740 DB – skip loader	M 740 DBS – skip loader + scraper
Standard colour paintwork	●	●	●
Special colour paintwork (hood)	○	○	○
Central mixer drum outlet	●	●	●
Manual lid	●	●	●
Particle filter	○	○	○
Centralized lubrication system	●	●	●
Working light	●	●	●
Lifting eye	●	●	●
High-pressure cleaner	○	○	○
Car coupling	●	●	●
Truck coupling	○	○	○
2 additional bumped boiler ends Guard	○	○	○
Mixing time adjustment	○	○	○
Customer labelling	○	○	○
Plastic storage box	●	●	●
24 V light holder	○	○	○
Key:	– Not available	○ Option	● Standard

# Mixokret M 760

The powerful Mixokret – with a 46 kW diesel motor and hydraulic drive

The M 760 is our most powerful Mixokret. It is practical, easy to operate, and easy to service. Like every Mixokret, this model is suitable for mixing and conveying floor screed, sand, gravel and fine grained concrete with a granulation of up to 16 mm.

Part no. 111 630.000



Technical data	M 760 DH – standard	M 760 DHB – skip loader	M 760 DHBS – skip loader + scraper
Mixer drum	260 l, 200 l useful capacity, max. permissible internal pressure of 8 bar, TÜV-tested		
Theor. delivery rate*	4 m³/h	4.8 m³/h	5 m³/h
Delivery pressure	8 bar	8 bar	8 bar
Delivery distance*	200 m horizontal, 50 storeys vertical		
Compressor air flow	5.0 m³/min, cut-off pressure of 8 bar		
Drive motor	4-cylinder Deutz diesel motor, 46 kW at 2,600 rpm (emission category III A)		
Chassis	Fully galvanized, adjustable coupling height (20 - 80 cm), robust T-chassis		
Weight (fully fuelled)	1,600 kg	1,820 kg	1,900 kg
Length x width x height	4,820 x 1,500 x 1,600 mm	4,820 x 1,500 x 1,600 mm	4,820 x 1,500 x 1,600 mm
Loader height (vertical)	–	2,480 mm	2,830 mm with scraper
Filling height	820 mm	600 mm	600 mm

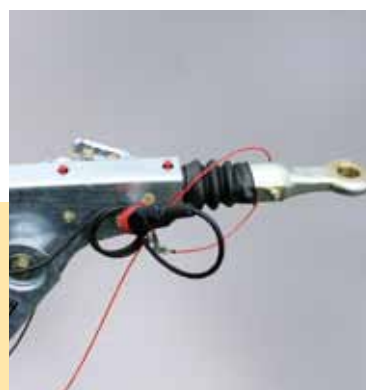
\* The data is based on experience and depends on the materials used.



The control panel is designed to be clearly set out and is protected against contamination by means of a shutter.



The powerful, 4-cylinder diesel motor has an inline design. This makes it tidier and easy to maintain.



The height-adjustable drawbar is hot-dip galvanized, which provides sound protection against rust.



Optionally, we can paint the hood in the RAL colour of your choice.

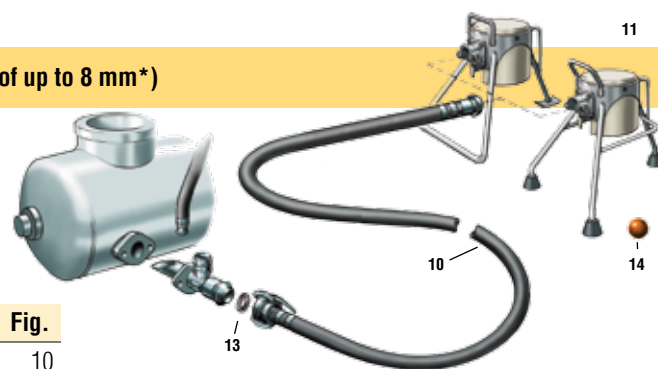
Equipment	M 760 DH – standard	M 760 DHB – skip loader	M 760 DHBS – skip loader + scraper
Standard colour paintwork	●	●	●
Special colour paintwork (hood)	○	○	○
Central mixer drum outlet	●	●	●
Manual lid	●	●	●
Particle filter	○	○	○
Centralized lubrication system	●	●	●
Conversion to 100 km/h	○	○	○
Working light	●	●	●
Lifting eye	●	●	●
High-pressure cleaner	○	○	○
Car coupling	●	●	●
Truck coupling	○	○	○
2 additional bumped boiler ends Guard	○	○	○
Mixing time adjustment	○	○	○
Customer labelling	○	○	○
Plastic storage box	●	●	●
24V light holder	○	○	○
Key:	– Not available	○ Option	● Standard

# Suggested accessories for pneumatic conveyors

## Standard delivery line for Mixokret PM 50 / ID 50 mm (granulation of up to 8 mm\*)

Entire set, part no.: 533 089  
 ≈ 40 m long, consisting of:

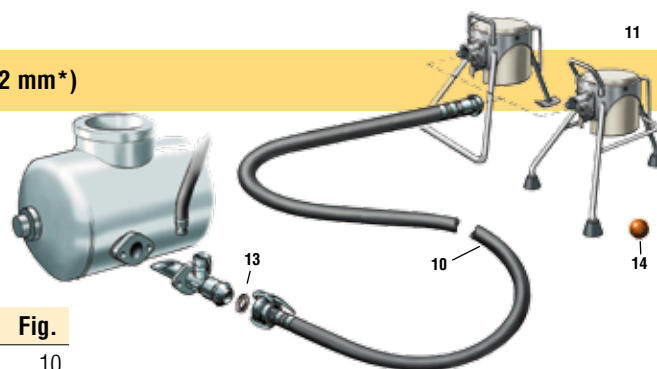
	Part	Part no.	Fig.
2x	ID 50 mm hose, 10 bar, length of 20 m	501 915	10
1x	Discharge stand, 3 legs, aluminium ID 50	529 743	11
2x	O-ring	010 207.000	13
6x	Sponge ball, diameter of 60 mm for delivery hose ID 50	000 212.005	14
1x	Reducer piece ID 65, KKV 70 / ID 50	071 790.006	
2x	Rectangular gasket	213 266.000	



## Delivery line KK 70 for Mixokret ID 65 mm (granulation of up to 12 mm\*)

Entire set, part no.: 533 092  
 ≈ 80 m long, consisting of:

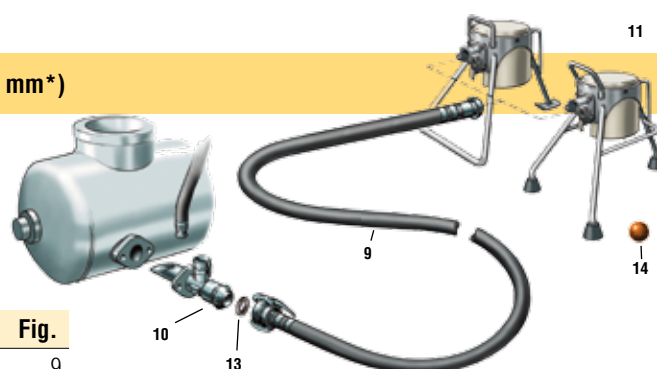
	Part	Part no.	Fig.
8x	ID 65 mm KK 70 hose, 10 bar, 10 m	456 831	10
1x	Discharge stand, 3 legs, aluminium KK 70	529 744	11
8x	O-ring	010 207.000	13
8x	Sponge ball, diameter of 60 mm for delivery hose ID 65	000 246.000	14



## Delivery line KK 89 for Mixokret ID 65 mm (granulation of up to 12 mm\*)

Entire set, part no.: 533 093  
 ≈ 80 m long, consisting of:

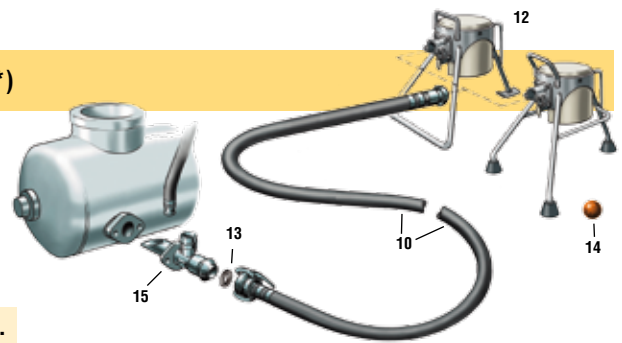
	Part	Part no.	Fig.
8x	ID 65, KK 89 / HR hose, 10 bar, 10 m	443 675	9
1x	KKV 89 coupling	209 205.004	10
1x	Discharge stand, 3 legs, aluminium KK 89	529 745	11
8x	O-ring	002 224.004	13
8x	Sponge ball, diameter of 80 mm for delivery line ID 65	000 246.000	14



\* Depending on the material to be conveyed

**Delivery line KK 89 for Mixokret ID 90 mm (granulation of up to 16 mm\*)**

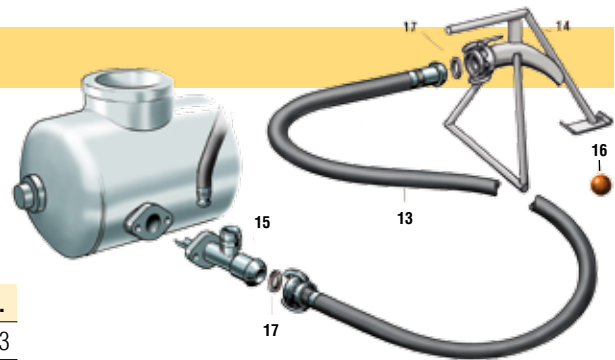
**Entire set, part no.: 533 095**  
**≈ 80 m long, consisting of:**



	Part	Part no.	Fig.
8x	ID 90 mm KK 89 hose, 10 bar, 10 m	455 436	10
1x	Discharge stand, with runner, steel KK 89	529 748	12
8x	O-ring	002 224.004	13
8x	Sponge ball, diameter of 120 mm for delivery hose ID 90	016 091.003	14
1x	Special outlet cpl. ID 90, KKV 89	073 640.002	15

**Delivery line KK 108 for Mixokret ID 90 mm (granulation of < 32 mm\*)**

**Entire set, part no.: 533 096**  
**≈ 80 m long, consisting of:**



	Part	Part no.	Fig.
8x	ID 90 mm KK 108 hose, 10 bar, 10 m	454 406	13
1x	Discharge stand, with runner, steel KK 108	209 811.003	14
1x	Special outlet cpl. ID 90, KKV 108	419 634	15
8x	Sponge ball, diameter of 120 mm for delivery hose ID 90	016 091.003	16
8x	O-ring	210 580.006	17

\* Depending on the material to be conveyed










# Machines for mortar and plaster

Whatever you're planning, the right Putzmeister machine will help you with the most varied of tasks in structural and civil engineering or in the construction industry in general.

**Note:** Always use a machine-compatible mortar in combination with machine technology. In you have any questions, please contact the material manufacturer or contact us directly.

		Dry mortar (bag / silo / container material)									
		Gypsum machine plaster		Base coat plaster							
				< 2 mm			< 4 mm				
		Gypsum machine plaster	Gypsum/lime machine plaster	Lime mortar	Lime and cement mortar	Cement mortar	Lime mortar	Lime and cement mortar	Cement mortar	Lightweight plaster	Insulating plaster
<b>Mixer pumps</b> MP 25  Pages 18 - 19		●	●	●	●	●	●	●	○	●	●
<b>Worm pumps</b> Sprayboy P 12  Pages 22 - 23		—	○	○	○	○	○	○	○	○	—
<b>Worm pumps</b> S 5  Pages 26 - 27		—	—	●	●	●	●	●	●	●	●
<b>Worm pumps</b> SP 11  Pages 32 - 33		—	—	●	●	●	●	●	●	●	●
<b>Piston pumps</b> P 13  Pages 36 - 37		—	—	●	●	●	●	●	●	○	○

● Very suitable    ○ Suitable in certain conditions    — Not suitable

Dry mortar (bag / silo / container material)						Synthetic mortar / dispersion plaster			Site-made mixes							
Mineral cementitious adhesive	Rendering				Fine plaster	Masonry mortar	Fire protection mortar	SPCC mortar	All wet mortars (in containers or buckets)			Interior plaster (mixing ratio of 1:3)		External plaster (mixing ratio of 1:3)		Masonry mortar
	Cementitious adhesive / reinforcement mortar	Acoustic spray plaster	Spray plaster	Textured plaster					Scratch coats	Felt and smooth plaster	Filler mortar	Textured plaster	Cementitious adhesive	Lime plaster	Lime gypsum plaster	
●	—	○	○	○	○	—	○	—	—	—	—	—	—	—	—	—
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—	—	○	○	●	○	○	○	○	—	—	—	●	●	●	●	●