

Accessory Guide for Wind Power Grout Emckrete WP 108

Machine	S 5 EVTМ	FP-V5
Manufacturer	Putzmeister	b&m GmbH
Product	 <p>Spiral pump S5 EVTМ with integrated compulsory mixer</p>	 <p>Spiral pump FP-V5 with integrated compulsory mixer GM 100</p>

Product	Emckrete WP 108	
Compulsory mixer	integrated	integrated
Spiral	2L6	2L54
Flowrate*	7–40 l/min	5 – 50 l/min
Pump pressure	25 bar	40 bar
Motor	5.5 kW	5.5 kW
Mixer drive	2.2 kW	2.2 kW
Mixer volume	80 l	80 l
Funnel volume	100 l	100 l
Dimension in mm	2,505 x 680 x 1,150	2,550 x 680 x 1,170
Weight in kg	400	195 + 210
Mortar tube**	NW 50 (Ø 67 external diameter)	NW 50 (Ø 67 external diameter)

Mixing process	Emckrete WP 108	
Grain size	0 – 8 mm	0 – 8 mm
Water / 25 kg	1.8 – 2.0 l	1.8 – 2.0 l
Material quantity per mixture	5 bags (per 25 kg)	5 bags (per 25 kg)
Mixing time	5 min	5 min

* The pumping quantity depends on the pump type. Depending on the used pump, the quantity may vary.

** Mortar tubes have to be pre-slurried with cement slurry in honey-like consistency.

The machinery and accessories have been tested with the MC-mentioned products. Machinery and equipment from other manufacturers may also be suitable. However, appropriate preliminary tests are carried out by specialist companies. If necessary, please ask for our technical advice.

EXPERTISE
GROUTS

Accessory Guide for Wind Power Grout Emckrete WP 108

Machine	PFT ZP 3 XL	WM Variojet FU
Manufacturer	PFT	Werner Mader
Product	 <p>Spiral pump PFT ZP 3 XL with compulsory mixer PFT MULTIMIX</p>	 <p>Spiral pump WM Variojet FU with compulsory mixer WM Jetmix</p>

Product	Emckrete WP 108	
Compulsory mixer	PFT MULTIMIX	WM Jetmix 125
Spiral	PFT ZP 3 XL	WM Variojet FU
Flowrate*	27 l/min	0.2–2.2 m ³ /h
Pump pressure	30 bar	25 bar
Motor	7.5 kW	5.5 kW
Mixer drive	2.5 kW	2.2 kW
Mixer volume	80 l	125 l
Funnel volume	130 l	40 l
Dimension in mm	2,255 x 725 x 745	1,600 x 480 x 525
Weight in kg	238 + 148	200 + 200
Mortar tube**	NW 50 (Ø 67 external diameter)	NW 50 (Ø 67 external diameter)

Mixing process	Emckrete WP 108	
Grain size	0 – 8 mm	0 – 8 mm
Water / 25 kg	1.8 – 2.0 l	1.8 – 2.0 l
Material quantity per mixture	5 bags (per 25 kg)	3 bags (per 25 kg)
Mixing time	5 min	5 min

* The pumping quantity depends on the pump type. Depending on the used pump, the quantity may vary.

** Mortar tubes have to be pre-slurried with cement slurry in honey-like consistency.

The machinery and accessories have been tested with the MC-mentioned products. Machinery and equipment from other manufacturers may also be suitable. However, appropriate preliminary tests are carried out by specialist companies. If necessary, please ask for our technical advice.

EXPERTISE
GROUTS