

speedy P20V

The variable pump with frequency converter

Innovation

Fields of application:

- Reinforcing mortar, fillers, basic rendering, mineral-based ornamental plaster, synthetic-resin and silicate plasters, bonded joints and paste-like products

Options:

- wet-mortar sensor for automatic control of material feed
- pressure controller (remote control) can be integrated



Technical data

	speedy P20V Variabel
Pumping rate	appr. 3 - 22 l/min
Pumping distance	up to 30 m
Pumping height	up to 20 m
Pumping pressure	up to 30 bars
Pumping rate, distance and height are dependent on the materials pumped and on the the type of rotor and stator used.	
Gear motor	400 V, 50 Hz, 4,0 kW
Frequency converter	4 KW, 3 x 400 V, 50/60 Hz
Electrical connection	400 V, 50 Hz 3~
Rated current	24 A
Protection	35 Av
Connector	32A, 5P, 6h
Cable	5x4,0 mm ²
Dimensions (l/w/h)	1150 x 580 x 540 mm
Weight	appr. 100 kg

Advantages / uses:

- compact and handy / small dimensions and low weights
- wedge locks for easy replacement of the screw pump
- activation and deactivation by remote control:
- for direct connection of V-Meko compressor
- low filling height
- variable pump output 3 - 22 l/min
- gluing gun
- remote-control cable
- spraying equipment m-tec integra



m-tec®

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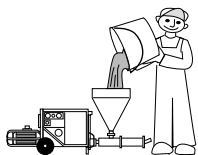
speedy P20V

Overview

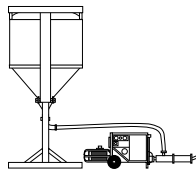
Range of mortar pumps

Article no.	Designation	Use	Pump rating	Special features	Drive (kW)
549330	speedy P20 V 400 V 3~	adhesive, fine plaster	3 - 22 l/min	steel trough, only 3~ 400 V, FC	4,0
549370	speedy P20 V 400 V 3~60Hz	plaster	3 - 22 l/min	-	5,5

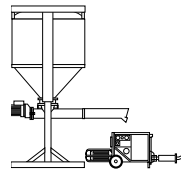
Type	Grain size		Modular system		Material in bags					Material from silos		
	0-4 mm	0-8 mm	material trough	extruder	calypso D10	D20	D30	D40	D50	piccolo	Big Bag	Silo 12-18m ³
speedy P20V	✓		✓	✓	✓	✓					✓	



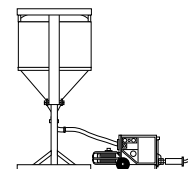
Filling a speedy P15/20V using an extruder and hopper



piccolo silo with transfer hose to extruder



piccolo silo with calypso D10 and speedy P15/20V



piccolo Silo with transfer hose to speedy P15/20V

