



PFT – THE FLOW OF PRODUCTIVITY



MADE IN GERMANY



PFT CONVEYING PUMPS | 12/2012

**NEW**

## PFT ZP 3 L MULTIMIX

The powerful conveying pump with a batch mixer for traditional plastering, e.g. job site mortar.

### Functional description

The PFT ZP 3 L MULTIMIX is the best choice if you need to mix traditional mortar on the job site. The intermediate mortar pump PFT MULTIMIX pumps plasters masonry mortars or floor screeds mixed by the integrated batch mixer directly to the point of application. The conveying capacity can be infinitely adjusted to the material requirements. Thanks to a remote control the PFT ZP 3 L MULTIMIX can be switched on-off and alternatively the conveying capacity is adjustable. The machine is completely equipped for mortar applications, consisting of hoses, spraying gun and compressor.

### Fields of application

For all mortars, such as:

- ▶ job site mortar
- ▶ masonry / light masonry mortars
- ▶ reinforcing mortars
- ▶ cement renders
- ▶ loam renders, earth-moist
- ▶ scratch coat
- ▶ renovation mortars
- ▶ concrete repair
- ... and many more

### Advantages at a glance

- ▶ high conveying capacity and distance
- ▶ integrated control unit
- ▶ remote control
- ▶ filled from integrated batch mixer PFT MULTIMIX
- ▶ oil sealing unit between gear box and material hopper
- ▶ robust design
- ▶ minimum effort for maintenance and cleaning
- ▶ integrated lifting brackets and brackets for fork lift
- ▶ bevelled material hopper, the material runs automatically to the pump, therefore hardly residual material



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PFT ZP 3 L MULTIMIX – GB/1M/12.12/FLY



## Technical data

## PFT ZP 3 L MULTIMIX

## Basic equipment

<b>Part no.</b>	00 28 08 02
<b>Conveying capacity*</b>	approx. 10–40l/min
<b>Conveying distance*</b>	up to 30 m
<b>Conveying pressure*</b>	max. 20 bar
<b>Drive</b>	Pump motor: 5.5 kW geared motor vario Speed: 70–260 rpm Mixer motor: 2.2 kW, 56 rpm at 5.2 A
<b>Connection</b>	Power connection: 400 V, 50 Hz, 3 Ph Fuse protection: 32 Ampere other power connections on request
<b>Grain size*</b>	6 mm
<b>Dimensions and weight</b>	
Filling height PFT ZP 3 L	630 mm
Filling height PFT MULTIMIX	1,100 mm
Hopper content PFT ZP 3 L	max. 120 l
Hopper content PFT MULTIMIX	max. 140 l / ready-to-use material: 80 l
Length / width / height	2,200/860/1,120 mm
Total weight	304 kg <sup>1</sup>

\* Depending on mortar quality, components of mortar, consistency of mortar, pump version, condition of pump, diameter of conveying hose and conveying height. Please observe the respective instructions of the material producer.

<sup>1</sup> Total weight without compressor; Total weight with compressor: 334 kg

### Do you need a machine for pressure grouting or filling?

#### PFT ZP 3 L MULTIMIX without accessories

without hoses, without spraying gun and without compressor, Part no. 00 29 22 22

- Conveying pump PFT ZP 3 L MULTIMIX equipped with
- Pump unit 2 L 6 cpl. with integrated mortar pressure gauge
  - Geared motor vario 5.5 kW, 400 V
  - Control unit
  - Batch mixer PFT MULTIMIX
  - Air compressor K 2 N cpl.
  - Pressure control pressure switch
  - Water/air hose 1/2", length: 11 m, cpl. with couplings
  - RONDO 35 mm, 10 m, cpl. with hydraulically fitted couplings
  - Spraying gun 35V cap M20 without drilling
  - Adapter coupling 35 female/50 male
  - Tool kit
  - Operating instructions

### Recommended accessories

Power cable 5 x 4 mm<sup>2</sup>, 25 m, CEE cpl. 32 A  
 Part no. 20 42 39 20

Power cable 5 x 4 mm<sup>2</sup>, 50 m, CEE cpl. 32 A  
 Part no. 20 42 39 00

### Accessories

Vibrator riddle  
 Part no. 00 25 53 76