



PFT – THE FLOW OF PRODUCTIVITY



MADE IN GERMANY



PFT CONVEYING PUMPS | 08/2011

## PFT ZP 3 XL MIX

The powerful conveying pump with an integrated batch mixer for plastering of traditional mortar.

### Functional description

The PFT ZP 3 XL MIX is the best choice if you need to mix traditional mortar on the job site.

The intermediate mortar pump PFT ZP 3 XL MIX 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 XL MIX can be switched on-off and alternatively the conveying capacity is adjustable.

### Fields of application

For all mortar, such as:

- ▶ Job site mortar
- ▶ Masonry / light masonry mortars
- ▶ Reinforcing mortars
- ▶ Cement renders
- ▶ Lime renders
- ▶ Loam renders, earth-moist
- ... and many more

### Advantages at a glance

- ▶ High conveying capacity and distance
- ▶ Integrated control unit
- ▶ Remote control
- ▶ Filled from integrated mixer
- ▶ Oil sealing unit between geared box and material hopper
- ▶ Very mobile
- ▶ Robust design
- ▶ Minimum effort for maintenance and cleaning
- ▶ Fast disassembly of the pump



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PFT ZP 3 XL MIX-GB/1M/08.11/FLY



## Technical data

## PFT ZP 3 XL MIX

## Basic equipment

|                            |  |
|----------------------------|--|
| <b>Part no.</b>            | 00 14 80 20  |
| <b>Conveying capacity*</b> | approx. 30l/min  |
| <b>Conveying distance*</b> | up to 40 m   |
| <b>Conveying pressure*</b> | max. 20 bar  |
| <b>Drive</b>               | Pump motor: 7.5 kW geared motor<br>Speed: 175 rpm  |
| <b>Power connection</b>    | Power supply: 400V, three-phases current, 50Hz<br>Fuse protection: 32 Ampere<br>others power connection on request |
| <b>Dimensions</b>          |  |
| Hopper content PFT ZP 3 XL | 130l   |
| Batch mixer hopper content | 145l   |
| Overall length             | approx. 2,255 mm   |
| Overall width              | approx. 1,105 mm   |
| Overall height             | approx. 1,555 mm   |
| <b>Total weight</b>        | approx. 380 kg   |

- Conveying pump PFT ZP 3 XL MIX with
- Pump unit 2 L 6 with integrated mortar pressure gauge
  - Geared motor 7.5 kW, 175 rpm
  - Control unit integrated
  - Batch mixer integrated
  - Air compressor LK 250 with pressure switch- on/off
  - Vibrator integrated
  - Spraying gun mortar 20 mm
  - RONDO 35 mm, 10 m, cpl. with hydraulically fitted couplings
  - Water/air hose 1/2", 11 m cpl. Geka
  - Tool kit
  - Operating instructions

\* 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.