



PFT CONVEYING PUMPS | 06/2011

# PFT ZP 3 XXL

The powerful conveying pump with a conveying capacity of 180 l/min for infinitely adjustable control of the conveying quantity.

## Functional description

PFT ZP 3 XXL is the right choice if you require very high conveying capacities. The intermediate mortar pump conveys premixed plasters, mortars or floor screeds mixed by a horizontal mixer, batch or truck mixer, directly to the place of application. The conveying capacity can be infinitely adjusted (version V and FC).

You can turn on/off the PFT ZP 3 XXL as well as infinitely adjust the conveying quantity by a remote control. Thanks to the additional insert of a vibrator with extension hopper a faster filling of the machine by a truck mixer is possible.

## Fields of application

For all materials like:

- ▶ Masonry mortars / light masonry mortars
- ▶ Floor screeds (from truck mixer)
- ▶ Self-levelling compounds
- ▶ Spraying concretes
- ... and much more

## Advantages at a glance

- ▶ big conveying capacity and distance
- ▶ conveying quantity infinitely adjustable
- ▶ control unit integrated with vibrator control
- ▶ can be controlled by a remote control
- ▶ with vibrator and extension hopper
- ▶ can be filled by a truck mixer
- ▶ sealing unit between geared motor and material hopper
- ▶ low filling height
- ▶ robust construction frame
- ▶ small effort of cleaning and maintenance
- ▶ quick disassembling of pump
- ▶ equipped with: cleaning fittings, crane loops



MADE IN GERMANY



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PFT ZP 3 XXL-GB/1M/06.11/FLY



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## Technical data

## PFT ZP 3 XXL FC

## Basic equipment

<b>Part no.</b>	00 15 11 74
<b>Conveying capacity*</b>	approx. 7 – 180 l/min
<b>Conveying distance*</b>	up to 150 m
<b>Conveying pressure*</b>	max. 20 bar
<b>Drive</b>	Pump motor: 7.5 kW geared motor 13 kW power consumption Speed: from 0 – 162 rpm infinitely adjustable via frequency converter
<b>Power connection</b>	Power supply: 400 V, three-phases current Fuse protection: 32 Ampere

Conveying pump PFT ZP 3 XXL with

- Pump unit 2 L8 up to 14 mm in grain size
- Geared motor 7.5 kW, 400 V, FC (13 kW power consumption)
- Integrated control unit with frequency converter
- Pressure flange extra long
- Integrated mortar pressure gauge
- Tool kit
- Operating instructions

## Dimensions

Hopper content without extension hopper	130 l
Hopper content with extension hopper	245 l
Total height	approx. 745 mm (without extension hopper)
Total width	approx. 725 mm
Total length	approx. 3,075 mm

## Accessories

Extension hopper 300 mm with filter inlet and surge box  
Part no. 00 09 80 04

External vibrator SR6, 400 V  
Part no. 20 70 82 20

**Total weight** approx. 378 kg (without extension hopper)

\* 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.

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