



PFT SCREW MIXER

07/2009

# PFT HM 2006

Ready for operation, reliable, powerful – the compact mixer with high capacity for bag material

## Functional description

30 years ago horizontal mixers for ready-mixed dry mortars in bags were introduced. A great advantage: mixing at the push of a button.

The PFT HM 2006 is sophisticated and perfect in its application thanks to PFT's long-lasting building site experience.

## Fields of application

The PFT HM 2006 continuously and fully automatically mixes all lime/cement-based, ready-mixed dry mortars, such as:

- ▶ Bonding and reinforcing mortars
- ▶ Masonry mortars
- ▶ Jointing mortars
- ▶ Plastering mortars
- ▶ Screed mortars
- ▶ Levelling compounds

## Advantages at a glance

- ▶ Easy to operate
- ▶ Detachable pedestal
- ▶ Machine can also be mounted under a silo using a delivery hood
- ▶ Separate control unit
- ▶ Light, portable module
- ▶ Improved mixing quality
- ▶ Due to the removable rubber mixing tube, there is hardly any material adherence, almost self-cleaning
- ▶ Especially suitable for the application of bonding mortar
- ▶ Can be combined with the PFT range of machines
- ▶ In accordance with CE-Directives



MADE IN GERMANY

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## Technical data

## PFT HM 2006

Description	PFT HM 2006, 230 V	PFT HM 2006, 400 V
<b>Part no.</b>	00 07 26 20	00 06 86 93
<b>Mixing capacity*</b>	25 – 50 l/min	
<b>Dosing shaft standard*</b>	approx. 35 l/min	
<b>Drive</b>	2 kW, 280 rpm	3 kW, 280 rpm
<b>Power connection</b>	230 V, 1 Ph	400 V, 16 A
<b>Water connection</b>	3/4"	
<b>Water connection pressure</b>	2.5 bar when the machine is running	
<b>Container connection</b>	possible via a delivery hood	
<b>Dimensions and weights</b>		
<b>Total length</b>	1.650 mm	
<b>Total height</b>	650 mm	
<b>Total width</b>	1.000 mm	
<b>Total weight</b>	approx. 122 kg	approx. 131 kg

\* depending on motor speed, mortar quality and consistency and type of dosing shaft  
Photos do not always correspond to the technical extend of delivery.

## Basic equipment

Screw mixer PFT HM 2006 complete with:

- Geared motor 2 kW, 230 V  
alternative available in 3 kW, 400 V
- Dosing shaft 35 l/min
- Removeable rubber mixing tube
- Axial water inlet
- Big material hopper, dimensions like PFT G 4
- Detachable pedestal
- Integrated control box with solenoid valve and pressure reducer
- Operating instructions

## Accessories

Power cable 3 x 2.5 mm<sup>2</sup>, 25 m complete with plug with earthing contact and CEE plug  
Part no. 20 42 34 20

Power cable 5 x 2.5 mm<sup>2</sup>, 50 m  
Fuse protection 16 A  
Part no. 20 42 33 50

Water/air hose 3/4", 40 m complete with couplings  
Part no. 20 21 21 00

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