



**110 V**

Picture similar



PFT MIXING PUMPS

12/2013

**NEW**

# PFT RITMO EWI 110 V

Innovative technique by PFT –  
The small and compact one-man mixing pump  
with 110V drive for EWI requirements.

## Functional description

The new PFT RITMO EWI 110V for all your EWI requirements, adhesives, meshing coats and top coats, as well as render / plaster systems including Monocouche, projection plasters, internal base.

Enhancing your funding project capabilities, whilst maintaining Green' applications with less waste and visits to your job site.

Choose the PFT RITMO EWI. The machine is delivered including complete equipment for mortar application, consisting of hoses, spraying gun and air compressor. Just mount it and there you go!

## Field of application

For all materials, such as:

- ▶ EWI
- ▶ Monocouche
- ▶ Projection plasters
- ▶ Internal base coat
- ▶ Interior plastering
- ▶ Finishing coat
- ▶ Knifing filler
- ▶ Levelling compounds
- ▶ Liquid filling compound
- ▶ Grouting mortar for door frames
- ▶ Upgraded insulation
- ▶ Dispersion paints
- ▶ BETOKONTAKT
- ▶ Restoration mortar

## Advantages at a glance

- ▶ Completely equipped machine for mortar applications/EWI
- ▶ Can be filled with buckets or bags, can be used as a mixing pump or a pump
- ▶ Easy to handle at activation, conversion, service and cleaning
- ▶ Flexible mixing intensity through two water inlets – processing of a number of different materials
- ▶ Infinitely variable drive – exact setting of conveying and mixing performance
- ▶ Small, light, handy, compact and rollable
- ▶ Can be disassembled into its three modules



MADE IN GERMANY

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PFT RITMO EWI 110 V-GB/12.13/PFT



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## Technical data

## PFT RITMO EWI 110V

<b>Part no.</b>	<b>0045 03 63</b>	
<b>Drive</b>	1.5 kW	Frequency converter integrated into control box
<b>Speed</b>	140–575 rpm	continuously adjustable
<b>Power connection</b>	110V, 50Hz, 1 Ph	
<b>Water connection</b>	1/2" hose	minimum 2.5 bar when the machine is running
<b>Fuse protection</b>	minimum 16 A	
<b>Rotor/Stator</b>	B 4–1.5 L integrated clamp	
<b>Pump capacity*</b>	0.7–14 l/min	continuously adjustable
<b>Grain size*</b>	3 mm	
<b>Water flow meter</b>	75–750 l/h	
<b>Operating pressure*</b>	max. 15 bar	
<b>Conveying distance*</b>	up to 15 m	

### Dimensions

Filling height	900 mm
Hopper content	45 l / 75 l with extension hopper
Length/Width/Height	750/600/1,340 mm

### Weight

Total weight	100 kg
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\* Depending on conveying height, pump version a condition, mortar quality, consistency and composition.  
\* The directives recommendations of the material producer are to be observed.

## Basic equipment

- Mixing tube with rubber mixing zone
- Control box 110V with integrated frequency converter
- Geared motor 1.5 kW, 331 rpm
- 2 x Extension cable 3 x 16 A, 110V, 25 m
- Mixing shaft
- Pump unit B 4–1.5 L integrated clamp, male part cpl. with mortar pressure gauge
- Water manifold
- Water flow meter 75–750 l/h
- Water pressure booster pump, 110V
- Air compressor V-400, 110V
- Spraying gun 25 mm, cap F14 (flat), 200 mm smartline
- Spraying gun decorative plasters 25 mm, VA 10 mm, 100 mm
- RONDO 25 mm, 15 m with couplings
- Water/air hose 1/2", 15 m cpl. Ewo/Geka
- Cleaner coupling 25 male part, ID 24 with Geka coupling
- Coupling 25 male 1" int. thread ID 24
- Remote control cable, 16 m
- Tool box including tool bag
- Operating instructions

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