



MADE IN GERMANY

**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 110 V drive for EWI requirements.

Functional description

The new PFT RITMO EWI 110 V 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



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PFT RITMO EWI 110 V-GB/12.13/PFT



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Technical data

PFT RITMO EWI 110 V

Basic equipment

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

- Mixing tube with rubber mixing zone
- Control box 110 V with integrated frequency converter
- Geared motor 1.5 kW, 331 rpm
- 2 x Extension cable 3 x 16 A, 110 V, 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, 110 V
- Air compressor V-400, 110 V
- 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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