PFT – THE FLOW OF PRODUCTIVITY

PFT

MADE IN GERMANY

PFT MIXING PUMPS | 06/2011

NEW

PFT BOLERO

Two running directions, two driving speeds – many applications: Mixing, pumping, spraying, all of this is done with the small mixing pump of PFT.

Functional description

The handy PFT BOLERO is a combination of mixing, pumping and spraying machine. If material, which is roughed up intensely, shall be processed, the new PFT BOLERO is the perfect machine.

In clockwise mode of the mixing shaft the material is mixed continuously. In anticlockwise mode the pumping machine is connected and pumps the ready-mixed material to the place of use.

Fields of application

Many materials which need to be roughed up intensely or rather need a source time such as

- Reinforcement, adhesive mortars
- Fire protection mortars
- Mortar of various components
- Betonite
- Structure and acoustic plaster
- Leveling compound and interior primer

Advantages at a glance

- Cost-effective, versatile solution for small construction sites
- Combination of mixing, pumping and spraying pump with clockwise and anti-clockwise operation
- Stipulated mixing and mortar source times can be precisely adhered.
- Mixing errors are virtually eliminated
- For spraying with air assistance you may use a PFT compressor
- Light-weight, easy to transport
- Two revs
- Mortar pressure gauge integrated
- Big wheels matched to specific site conditions
- Safety switch

PFT – THE FLOW OF PRODUCTIVITY

PFT

MADE IN GERMANY

also available in 230V

Further information about the version in 230 V is available on request.

All rights and technical changes reserved. We provide guarantee as far as faultless and proper finishing of our machines is concerned. Figures given in relation to output, equipment and performance are based on experience and can vary in case of changing circumstances. Furthermore, the instructions of the material/mortar manufacturers must be observed. Alterations, reprints and photomechanical reproductions, even in extracts, require the permission of Knauf PFT GmbH & Co. KG.

PFT BOLERO–GB/06.11/PFT

Knauf PFT
Technical Hotline:
- +49 9323 31-1818
- Phone +49 9323 31-760
- Fax +49 9323 31-770
- info@pft-iphofen.de
- www.pft.eu

Technical data

PFT BOLERO

Basic equipment

Part no.	**00 23 12 13**
Drive	1.9 kW geared motor
Speed	90 or 181 rpm at 50 Hz
Power connection	400 V, 50 Hz, three-phases
Fuse protection	3 x 16 A
Rotor/Stator	D 4 – 2 standard equipment
Pump capactiy*	6 or 12 l/min
Conveying distance*	up to 30 m
Conveying height*	up to 15 m
Conveying pressure*	max. 25 bar
Grain size*	max. 4 mm

Dimensions and weights	
Filling height	950 mm
Hopper content	68 l
Length/width/height	800/700/1,500 mm
Chassis with material hopper / control unit	64 kg
Motor with protection grille	42 kg
Agitator with freewheel	6 kg
Total weight	112 kg

* Guidelines depending on conveying height, pump condition and version, pump unit, mortar quality, composition and consistency. The respective directives and recommendations of the material producer are to be observed.

Mixing pump PFT BOLERO with
– Gear motor 1,9 kW
– Control unit
– Material hopper with protection grille
– Agitator with freewheel
– Pump unit D 4 – 2 with clamp
– Mortar pressure gauge
– Pump shaft
– Pressure flange
– Remote control cable 25 m cpl.
– Tool bag
– Operating instructions

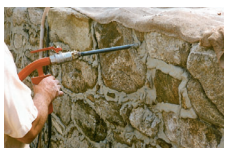
Accessories

Power cable 5 x 2.5 mm², 25 m, CEE cpl. 16 A
Part no. 20 42 33 60

RONDO 25 mm, 15 m,
with hydraulically fitted couplings
Part no. 00 02 11 01

Sponge ball Ø 30 mm,
packing unit = 20 pieces
Part no. 20 21 05 00

ZARGOMAT- and gluing gun
with 15 m cable, 25 female part
Part no. 20 19 50 00



Knauf PFT GmbH & Co. KG
P.O. Box 60
97343 Iphofen
Einersheimer Straße 53
97346 Iphofen
Germany

Knauf Gips
Dry construction- and Soil-Systems

Knauf AMF
Ceiling Systems

Knauf Bauprodukte
Pro Solutions at Home

Knauf Gips / Marmorit
Plaster and Facade Systems

Knauf Dämmstoffe
Polystyrol Insulating Material

Marbos
Mortar Systems in Civil Engineering

Knauf Insulation
Insulating Material: Rock Wool, Glass Wool and Wood Wool

Knauf Integral
Gypsum Fibre Technology for Soil, Wall and Ceiling

Knauf Perlite
AQUAPANEL® Cement Boards, Perlit

Sakret Bausysteme
Dry Mortar for New Build and Renovation