

# PFT RITMO L FC-230V plus – SD 6-3

The powerful 230 V mixing pump with up to 20 m conveying distance

The proven one-man mixing pump with a SD 6-3 for operation with 230 V alternating current - for the spraying and applying of numerous materials with a grain size up to 3 mm.



## TECHNICAL DATA

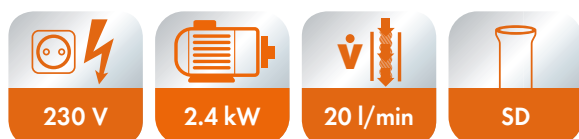
Part no.	00657443
Conveying capacity	up to 20 l/min, continuously adjustable
Conveying distance	up to 20 m
Working pressure	max. 20 bar
Rotor/Stator	SD 6-3 slimline
Material	gypsum plaster
Motor	230 V, 1 Ph, 50 Hz, 2.4 kW, 55 – 492 rpm
Mixing tube	Rubber
Material outflow	DN25 male part
Operation	Compressor: pressure control
Material hose	RONDO DN25 – 15 + 5 m
Air compressor	COMP R-80, 230 V, 1 Ph, 50 Hz, 0.35 kW, 80 l/min
Spraying gun	DN25-360° S10 200 Ewo
Connection cable	BLU 3-16 A   BLU 2-16 A – 25 m
Air hose	DN9 Ewo   Ewo – 16 + 5 m
Filling height	930 mm
Hopper content	45 l
Dimensions: L/W/H	915 / 600 / 1,450 mm
Weight	~ 133 kg

## optional: Rotor/Stator SD 6-3 slimline soft

Conveying capacity	up to 20 l/min, continuously adjustable
Conveying distance	up to 20 m
Working pressure	max. 15 bar
Material	gypsum plaster, lime-cement plaster

### Please note:

Standard values depending on mortar quality, mortar composition, mortar consistency, pump version, pump condition, material hose diameter and delivery height. Ultimately, the respective guidelines of the material manufacturer are decisive.



# ADVANTAGES AT A GLANCE



- 1 Suitable for bucket and bag material
- 2 Flow-optimized output
- 2 Mortar pressure gauge integrated
- 3 Rubber mixing zone for easy cleaning with adapter flange for A, B and D pump
- 4 Easy dismantlable into single modules
  - Motor with protection grille: 30 kg
  - Material hopper with pump unit: 36 kg
  - Chassis: 64 kg
  - Mixing shaft: 3 kg
- 4 In series equipped with external vibrator
- 5 Flexible mixing intensity thanks to two water inlets
- 6 Easy handling on start-up, retrofitting, maintenance and cleaning
- 6 Foldable motor with tilt flange
- 6 Circumferential sealing edge on the material container for accessories (extension hopper)
- 7 Transport is possible in any estate car
- Mounting position for Rotor/Stator mounting
- Conical mixing tube for optimum material flow
- Large insertion area
- Runs powerfully and reliably with luminous flux
- Extension hopper - for double volume

## FIELDS OF APPLICATION

- Interior plaster
- Finishing coat
- Floor levelling compound
- Fine filler
- Adhesive / reinforcement mortar
- Fire protection mortar
- Grouting mortar

## ACCESSORIES

- Extension cable 3 x 2.5 mm<sup>2</sup>, BLU 2-16 A – 25 m
- Extension hopper for RITMO L plus
- DUSTCATCHER RITMO L plus complete 00611177
- Mixing shaft BIONIK RITMO L plus 00584202
- Stator SD 6-3 slimline 00406289
- Stator SD 6-3 slimline soft 00585053
- Rotor SD 6-3 slimline 00406288

Further accessories and spare parts could be found at [www.pft.net/plus](http://www.pft.net/plus)

## PART NO.

20423420  
00612729



## The PFT Service guarantee

Customer-friendliness, technical expertise and service-orientation. That's what the PFT brand with its sales and service centers worldwide stands for also in the coming decades.



Click. Discover. Experience.

[www.pft.net/plus](http://www.pft.net/plus)  
[www.youtube.com/knaufpft](http://www.youtube.com/knaufpft)

## Knauf PFT GmbH & Co. KG

Einersheimer Str. 53 · D-97346 Iphofen

Technical Hotline +49 9323 31-1818

Phone +49 9323 31-760

Fax +49 9323 31-770

[info@pft.net](mailto:info@pft.net) [www.pft.net](http://www.pft.net)

All rights reserved. Subject to change without prior notice. Our warranty refers only to the perfect condition of our machines. Consumption, quantity, design specifications and performance data are empirical values, which cannot be transferred automatically in case of deviating conditions. In addition, the guidelines of the material manufacturer are always applicable. Changes, reprints and photomechanical reproductions, even in parts, require the approval of Knauf PFT GmbH & Co. KG.

RITMO L plus – SD 6-3 – EN/09.22/PFT