

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.	00 65 74 43
	Rotor/Stator	SD 6-3 slimline
	Conveying capacity	continuously adjustable up to 20 litres/min
	Conveying distance	up to 20 m
	Material	gypsum plaster
	Working pressure	max. 20 bar
	Motor	230 V, 1 Ph, 50 Hz, 2.2 kW, 55 - 492 rpm
	Connection cable	BLU 3-16 A BLU 2-16 A - 25 m
	Spraying gun	DN25-360° S10 200 Ewo
	Air compressor	COMP R-80, 230 V, 1 Ph, 50 Hz, 0.35 kW, 80 l / min
	Material outflow	DN25 male part
	Material hose	RONDO DN25 - 15 + 5 m
	Air hose	DN9 Ewo Ewo - 16 + 5 m
	Mixing tube	Rubber
	Operation	Compressor: pressure control
	Hopper content	45 litres
	Dimensions: L/W/H	750/600/1,430 mm
	Filling height	930 mm
	Weight	~ 133 kg

optional: Rotor/Stator SD 6–3 slimline soft		
Conveying capacity	continuously adjustable up to 20 litres/min	
Conveying distance	up to 20 m	
Material	gypsum plaster, lime-cement plaster	
Working pressure	max. 15 bar	
pl		

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















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

00 61 11 77

00 58 42 02

00 40 62 89

00 58 50 53

00 40 62 88

- 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 mm², BLU 2-16 A - 25 m

Extension hopper for RITMO L plus

■ DUSTCATCHER RITMO L plus complete

■ Mixing shaft BIONIK RITMO L plus

■ Stator SD 6-3 slimline

Stator SD 6-3 slimline soft Rotor SD 6-3 slimline

Further accessories and spare parts could be found at www.pft.net/plus

PART NO.

20 42 34 20 00 61 27 29



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.



Knauf PFT GmbH & Co. KG

Einersheimer Str. 53 · DE-97346 Iphofen

Technical Hotline +49 9323 31-1818

Phone +49 9323 31-760

+49 9323 31-770

info@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/09.19/PFT