

# PFT RITMO L FC-230V plus rs

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.

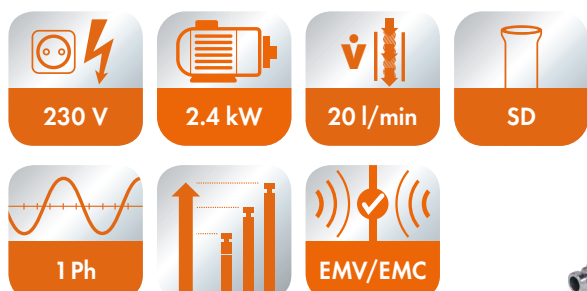


## TECHNICAL DATA

Part no.	00774029
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 Start/stop incl. idling protection via capacitive level sensor
Material hose	RONDO DN25 - 15 m RONDO superlight flex DN25 - 5 m
Air compressor	COMP R-80, 230 V, 1 Ph, 50 Hz, 0.35 kW, 80 l/min
Spraying gun	DN25-360° S10 600-30° 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	~ 145 kg

### 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** Easy dismantlable into single modules
  - Motor (a): 30 kg
  - Material hopper with pump unit and extension hopper (b): 48 kg
  - Chassis (c): 64 kg
  - Mixing shaft (d): 3 kg
- 1** In series equipped with external vibrator
- 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** Flexible mixing intensity thanks to two water inlets
- 5** Easy handling on start-up, retrofitting, maintenance and cleaning
- 5** Foldable motor with tilt flange
- 5** Extension hopper - for double volume
- 6** Transport is possible in any estate car
- Suitable for bucket and bag material
- Mounting position for Rotor/Stator mounting
- Conical mixing tube for optimum material flow
- Large insertion area
- Runs powerfully and reliably with luminous flux
- Capacitive level sensor - idling protection

FIELDS OF APPLICATION	ACCESSORIES	PART NO.
<ul style="list-style-type: none"> <li>■ Interior plaster</li> <li>■ Finishing coat</li> <li>■ Floor levelling compound</li> <li>■ Fine filler</li> <li>■ Adhesive / reinforcement mortar</li> <li>■ Fire protection mortar</li> <li>■ Grouting mortar</li> </ul>	<ul style="list-style-type: none"> <li>■ Extension cable 3 x 2.5 mm<sup>2</sup>, BLU 2-16 A - 25 m</li> <li>■ Extension hopper for RITMO L plus</li> <li>■ DUSTCATCHER RITMO L plus complete</li> <li>■ Mixing shaft BIONIK RITMO L plus</li> <li>■ Stator SD 6-3 slimline</li> <li>■ Rotor SD 6-3 slimline</li> </ul>	<ul style="list-style-type: none"> <li>20423420</li> <li>00612729</li> <li>00611177</li> <li>00584202</li> <li>00406289</li> <li>00406288</li> </ul>
Further accessories and spare parts could be found at <a href="http://www.pft.net/plus">www.pft.net/plus</a>		

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