

# 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.

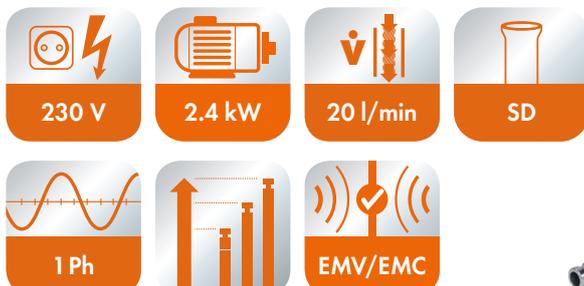


## TECHNICAL DATA

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

	 	<p><b>1</b> Easy dismantlable into single modules</p> <ul style="list-style-type: none"> <li>- Motor (a): 30 kg</li> <li>- Material hopper with pump unit and extension hopper (b): 48 kg</li> <li>- Chassis (c): 64 kg</li> <li>- Mixing shaft (d): 3 kg</li> </ul> <p><b>1</b> In series equipped with external vibrator</p> <p><b>2</b> Flow-optimized output</p> <p><b>2</b> Mortar pressure gauge integrated</p> <p><b>3</b> Rubber mixing zone for easy cleaning with adapter flange for A, B and D pump</p> <p><b>4</b> Flexible mixing intensity thanks to two water inlets</p> <p><b>5</b> Easy handling on start-up, retrofitting, maintenance and cleaning</p> <p><b>5</b> Foldable motor with tilt flange</p> <p><b>5</b> Extension hopper - for double volume</p> <p><b>6</b> Transport is possible in any estate car</p> <ul style="list-style-type: none"> <li>■ Suitable for bucket and bag material</li> <li>■ Mounting position for Rotor/Stator mounting</li> <li>■ Conical mixing tube for optimum material flow</li> <li>■ Large insertion area</li> <li>■ Runs powerfully and reliably with luminous flux</li> <li>■ Capacitive level sensor – idling protection</li> </ul>
		

FIELDS OF APPLICATION
■ Interior plaster
■ Finishing coat
■ Floor levelling compound
■ Fine filler
■ Adhesive / reinforcement mortar
■ Fire protection mortar
■ Grouting mortar

ACCESSORIES	PART NO.
■ Extension cable 3 x 2.5 mm <sup>2</sup> , BLU 2-16 A – 25 m	20423420
■ Extension hopper for RITMO L plus	00612729
■ DUSTCATCHER RITMO L plus complete	00611177
■ Mixing shaft BIONIK RITMO L plus	00584202
■ Stator SD 6–3 slimline	00406289
■ Rotor SD 6–3 slimline	00406288

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

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