

# 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.



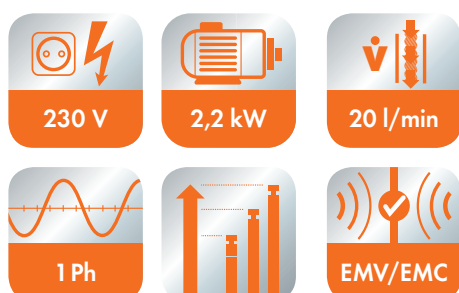
## TECHNICAL DATA

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

**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> Suitable for bucket and bag material</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</p> <p><b>4</b> Easy dismantlable into single modules</p> <ul style="list-style-type: none"> <li>- Motor with protection grille: 30 kg</li> <li>- Material hopper with pump unit: 36 kg</li> <li>- Chassis: 64 kg</li> <li>- Mixing shaft: 3 kg</li> </ul>
		<p><b>4</b> In series equipped with external vibrator</p> <p><b>5</b> Flexible mixing intensity thanks to two water inlets</p> <p><b>6</b> Easy handling on start-up, retrofitting, maintenance and cleaning</p> <p><b>6</b> Foldable motor</p> <p><b>6</b> Circumferential sealing edge on the material container for accessories</p>
		<p><b>6</b> Transport is possible in any estate car</p> <p><b>7</b> Mounting position for Rotor/Stator mounting</p> <p><b>7</b> Conical mixing tube for optimum material flow</p> <p><b>7</b> Large insertion area</p> <p><b>7</b> Runs powerfully and reliably with luminous flux</p> <p><b>7</b> Extension hopper - for double volume</p> <p><b>PFT praktische Tip</b>          Pump unit B 4-2, 25 male part for RITMO L plus          Part no. 00 61 30 21</p>

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>Stator SD 6-3 slimline soft</li> <li>Rotor SD 6-3 slimline</li> </ul>	<ul style="list-style-type: none"> <li>20 42 34 20</li> <li>00 61 27 29</li> <li>00 61 11 77</li> <li>00 58 42 02</li> <li>00 40 62 89</li> <li>00 58 50 53</li> <li>00 40 62 88</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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RITMO L plus – SD 6-3 – EN/04.19/PFT