

PFT RITMO L FC-230V plus dsr

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

The proven one-man mixing pump with a level sensor, digital water flow meter (d) and 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.

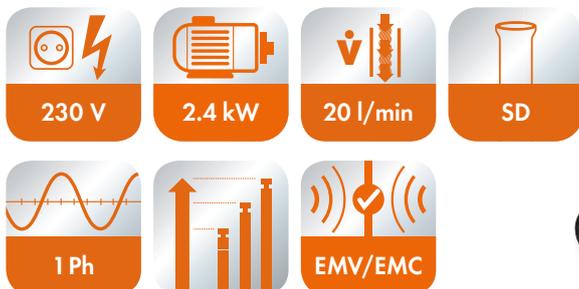


TECHNICAL DATA

| | |
|--------------------|--|
| Part no. | 00782114 |
| Conveying capacity | up to 20 l/min, continuously adjustable |
| Conveying distance | up to 20 m |
| Working pressure | max. 15 bar |
| Rotor/Stator | SD 6-3 slimline soft |
| Material | lime-cement plaster |
| Motor | 230 V, 1 Ph, 50 Hz, 2.4 kW, 360 rpm |
| Mixing tube | rubber (r) |
| 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 BLA 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 | ~ 135 kg |

optional: Rotor/Stator SD 6-3 slimline

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



ADVANTAGES AT A GLANCE

| | | |
|--|--|---|
|  |  | <p>1 Suitable for bucket and bag material</p> <p>2 Flow-optimized output</p> <p>2 Mortar pressure gauge integrated</p> <p>3 Rubber mixing zone for easy cleaning with adapter flange for A, B and D pump</p> <p>4 Easy dismantlable into single modules</p> <ul style="list-style-type: none"> - Motor with protection grille: 30 kg - Material hopper with pump unit: 38 kg - Chassis: 64 kg - Mixing shaft: 3 kg |
|  |  | <p>4 In series equipped with external vibrator</p> <p>5 Flexible mixing intensity thanks to two water inlets</p> <p>6 Easy handling on start-up, retrofitting, maintenance and cleaning</p> <p>6 Foldable motor with tilt flange</p> <p>6 Circumferential sealing edge on the material container for accessories (extension hopper)</p> |
|  |  | <p>7 Transport is possible in any estate car</p> <ul style="list-style-type: none"> ■ 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 ■ Level sensor (s) in material hopper – it prevents the empty running of the machine |

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 ² , BLA 2-16 A – 25 m | 20423420 |
| ■ DUSTCATCHER for material hopper RITMO L plus cpl. | 00611177 |
| ■ Extension hopper for RITMO L plus | 00612729 |
| ■ Mixing shaft BIONIK RITMO L plus, D=76 mm | 00705754 |
| ■ 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



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