

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

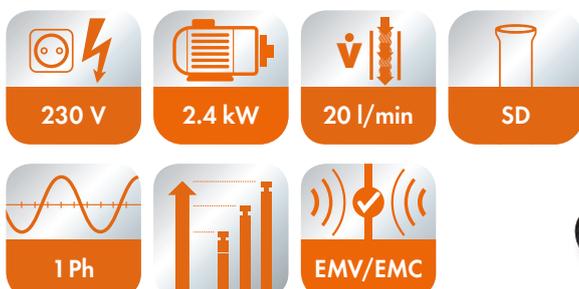
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|--------------------|--|
| Part no. | 00657443 |
| Conveying capacity | up to 20 l/min, continuously adjustable |
| Conveying distance | up to 20 m |
| Working pressure | max. 20 bar |
| Rotor/Stator | SD 6–3 slimline |
| Material | gypsum plaster |
| 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 |
| 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 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 | ~ 133 kg |

optional: Rotor/Stator SD 6–3 slimline soft

| | |
|--------------------|---|
| Conveying capacity | up to 20 l/min, continuously adjustable |
| Conveying distance | up to 20 m |
| Working pressure | max. 15 bar |
| Material | gypsum plaster, lime-cement plaster |

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

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|  |  |  | <ul style="list-style-type: none"> 1 Suitable for bucket and bag material 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 Easy dismantlable into single modules <ul style="list-style-type: none"> - Motor with protection grille: 30 kg - Material hopper with pump unit: 36 kg - Chassis: 64 kg - Mixing shaft: 3 kg 4 In series equipped with external vibrator 5 Flexible mixing intensity thanks to two water inlets 6 Easy handling on start-up, retrofitting, maintenance and cleaning 6 Foldable motor with tilt flange 6 Circumferential sealing edge on the material container for accessories (extension hopper) 7 Transport is possible in any estate car |
|  |  | <ul style="list-style-type: none"> 6 Easy handling on start-up, retrofitting, maintenance and cleaning 6 Foldable motor with tilt flange 6 Circumferential sealing edge on the material container for accessories (extension hopper) 7 Transport is possible in any estate car 6 Mounting position for Rotor/Stator mounting 6 Conical mixing tube for optimum material flow 6 Large insertion area 6 Runs powerfully and reliably with luminous flux 6 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 | PART NO. |
|---|----------|
| ■ Extension cable 3 x 2.5 mm ² , 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 |
| ■ 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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