

Ecostar 250

The economic version

Ecostar 250

Dosing and
metering plant
for manifold
industrial applications



Its state-of-the-art technology at a favourable price simply make this machine a star for manifold industrial applications. Beyond that the Ecostar 250 is designed for use in the most constricted of space.

Both the high operating reliability and easy maintainability provide its all-round quality. Thus thanks to the new design of the drum grip changing drums is now easier than ever before. In the same way the special construction of the follow plate makes it possible to empty the material drum to an absolute minimum residue - this not only makes the Ecostar 250 environment-friendly but also cuts costs twice.

The economic hydraulic drive guarantees constant output at low-noise operations.

In addition to the extensive standard equipment you can arrange your machine to your individual requirements thanks to the large range of options.

Security as to the process
Stable as to quality





Standard Equipment

- Adjustable mixing ratio
- Dosage control device
- Material shortage control
- Over-pressure safety device
- Follow plate for reduced residue
- Mixing unit Alpha-Mix for PS with 2 mixing chambers
- Mixing unit Alpha-Mix for PU/SI with 3 mixing chambers
- Mixing unit Alpha-Mix for SI with anit-adhesive coating
- Low-maintenance dosing pump sealing system
- Hydraulic dosing pump drive
- Empty drum warning system for component A
- 200 l drum garage for ergonomic drum change
- Relay control
- Pot life control
- Follow plate heating unit for component A (PS/PU only)
- Two-hand control unit for 200 l drum press

Options

- Swivel arm, 3.500 mm long
- Application manipulator, 3.300 mm long
- Swivel arm heating component A, 3.500 mm long
- Heating componente A up to swivel arm
- Cartridge filler facility
- Feeding pump component B for 200 l drum (PU only)
- Extension hose (PS/PU) extra charge per m
- Extension hose (SI) extra charge per m
- Special coat of lacquer

Additional Equipment

- Rinsing pump for sovent
- Freezer NF 1.0 - 25/50 /PU/PS/SI

With the kind support of:
 - Viessmann France SAS
 - Eura Mobil GmbH
 - Kaba Gallenschütz GmbH
 - Dow Corning

Technical Data

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| Output | ca. 2.500 g/min (for polysulphide) (depending on material viscosity) |
| Mixing ratio volumetric | 100:16,6 to 100:7 continuously adjustable; different mixing ratios are also available at exchange of pump |
| Connected loads electrical | 3 x 400 V, PE, N, 50 Hz, 1,7 - 6,5 kW (if required also special voltage) |
| Connected loads pneumatic | 6 bar, max. 30 l/min |
| Dimensions (L x B x H1, H2, H3) H1: loading height, H2: max. working height, H3: height swivel arm | 1.380 x 1.215 x 1.850, 3.500, 2.800 |
| Weight | ca. 580 kg |

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