

## Ecostar 150

The pneumatic version

### Ecostar 150

Dosing and metering plant  
for manifold industrial  
applications



Thanks to its solid technology, high operation and process reliability and easy maintainability the dosing and metering plant ECOSTAR 150 for manifold industrial applications stands perfectly in the tradition of the great Reinhardt-Technik machines.

The ECOSTAR 150 is equipped with double-acting pneumatic piston pumps which have been tried and tested for many years. The relay control with over-pressure safety device and material shortage control are also part of the ECOSTAR 150's standard equipment.

Thanks to the special construction of the follow plate the material drum can be emptied to an absolute minimum residue.

**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 reduces 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 anti-adhesive coating
- Low-maintenance dosing pump sealing system
- Pneumatic dosing pump drive
- Relay control
- Empty drum warning system for component A
- 200 l drum garage for ergonomic drum change
- Pot life control
- Follow plate heating unit for component A (only PS/PU)
- Two-hand control for 200 l drum press

**Options**

- 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
- Service contract (valid only for Germany)

**Additional Equipment**

- Rinsing pump for solvent
- 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**

Output	ca. 2.500 g/min (for polysulphide) (depending on material viscosity)
Mixing ratio volumetric	100:17 to 100:7 continuously adjustable
Connected loads electrical	3 x 400 V, PE, N, 50 Hz, 0,5 - 2,5 kW (if required also special voltage)
Connected loads pneumatic	6 bar, max. 1400 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. 480 kg

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