



Filling station

Filling-Station

Functional description

The filling station enables an almost hose-free filling of robot-guided ATN EVD dosing units. For the filling process, the robot-guided dosing unit moves to the filling station and is filled fully automatically. A pneumatic clamping device fixes the docking valve and ensures safe and precise filling. The advantage is that no material hose is connected to the robot-guided dosing unit. This increases the freedom of movement and the application possibilities of the robot and simplifies the application process.

Product characteristics

- ✓ Fixed installation in the fully automated cell
- ✓ Increased flexibility and application options
- ✓ Hose-free robot guided dosing unit
- ✓ No hose twisting
- ✓ Facilitated application process
- ✓ Heated and unheated option available
- ✓ All ATN dosing units compatible



General technical data

Dimensions (WxDxH)	505 mm x 285 mm x 1225 mm
Mass	approx. 50 kg
Voltage level	24 V
Air supply	6 bar
Air quality	ISO 8573-1:2010 (7:4:4)
Max. operating pressure	250 bar
Inlet pressure	6 bar
Housing material	AL / Stainless steel