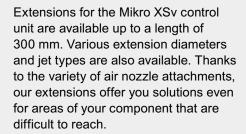
Krautzberger **K**



Mikro XSv Control unit







The new "Mikro spraying" generation – the Mikro XSv control unit.

Thanks to its innovative preliminary air control and 60% higher air output, the Mikro XSv achieves optimum switching performance and a perfect spray pattern.

Due to a quick-change head section and seal pack, the Mikro XSv makes rapid maintenance possible and offers a high degree of user-friendliness. Our production and testing procedures enable us to integrate a complete check of our XLINE air nozzles into our process. The Mikro XSv therefore offers high precision and reproducibility in fully automated spraying processes.

- New type of preliminary and post-air control decoupled from the needle control enables optimum switching performance and a perfect spray pattern
- Equipped with an XLINE nozzle system, each nozzle is fully tested in the production process to ensure its function and spray pattern
- 60% higher air output possible, such that even highly viscous media can be atomised
- Fastening by means of dovetail guide, precise and reproducible positioning
- Head section and seal pack can be detached with one screw in each case, rapid maintenance possible, main element remains in the system
- Easy maintenance
- Long service lives
- Very compact construction
- Low weight
- Circulation design available

Technical data

Dimensions

Height: 30 mm without connections Height: 46.6 mm with connections

Length: approx. 76 mm

Width without retaining pin: 19.8 mm Width with retaining pin: 80.9 mm

Weight

without retaining pin: approx. 85 g with retaining pin: approx. 160 g

Connections

Material connection: 1/8" female + 1/8" male Control air connection: M5 female Atomiser air: M5 female

Operating pressures

Control air pressure, min./max.: 5 bar / 72.5 psi / 8 bar / 116 psi Air connection, max.: 6 bar / 87 psi Material connection, max.: 12 bar / 174 psi

Switching frequency

max. 30 Hz (depending on the solenoid valve, the length of the control line and on the length of the extension)











