

INLINE CLEAN 016

Surface cleaning system for endless webs and narrow profiles

IL016 OTC-UTC



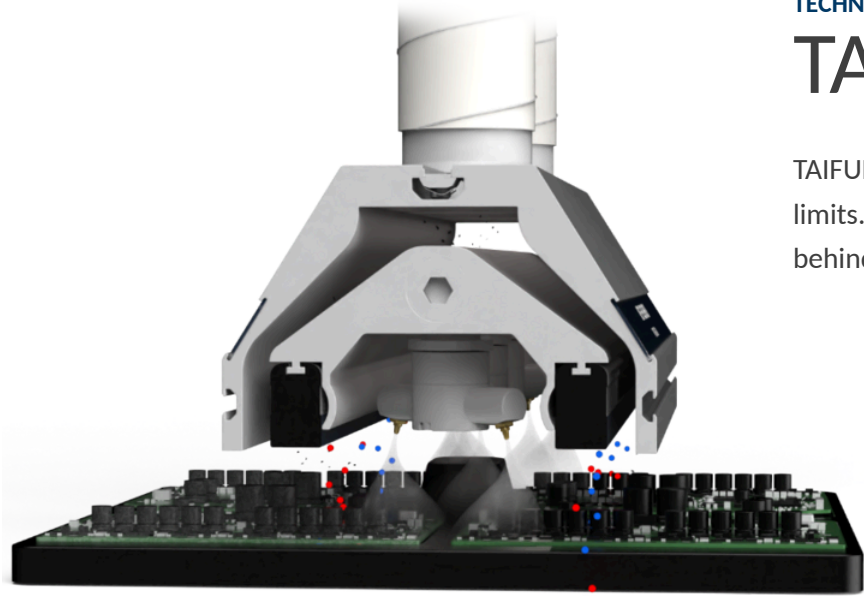
Product Description

The product to be cleaned passes through the cleaning head. The double-sided cleaning nozzles, in combination with active ionisation, remove electrostatic charges and interfering dust and material particles without actual contact.

- System can fold open for inserting continuous webs
- Non-contact cleaning with high effective depth by using multi-channel or rotating nozzles
- Contactless cleaning protects the material surface
- Ionisation system contact-voltage proof for users
- Individual working widths for precise integration
- Suction and control via KIST + ESCHERICH supply unit
- Option: Air guide plates for channelling the suction airstream
- Additional variants available: CR, ESD, EX, UL

Technical Data

	IL016 OSA-USA	IL016 OTC-UTC	IL016 OTC-USA	IL016 OSA-UTC
Working width	60 – 300 mm	100 – 300 mm	100 – 300 mm	100 – 300 mm
Working width increment	10 mm (AB = 60 - 150)	100 mm	100 mm	100 mm
	50 mm (AB=150-300)			
Product height (min – max)	0 – 9 mm	0 – 9 mm	0 – 9 mm	0 – 9 mm
Type of cleaning nozzle	NOZ-A-100992	TCR-7A-070	TCR-7A-070 (top) and NOZ-A-100992 (bottom)	NOZ-A-100992 (top) and TCR-7A-070 (bottom)
Operating pressure for cleaning system recommended	2.0 bar	2.0 bar	2.0 bar	2.0 bar
Operating air pressure for cleaning (min. - max.)	0.5 – 6.0 bar	1.0 – 3.5 bar	1.0–3.5 bar (top)	0.5–6.0 bar (top)
			0.5–6.0 bar (bottom)	1.0–3.5 bar (bottom)
Diameter of the suction port	2 × DN40	2 × DN40	2 × DN40	2 × DN40
Ionisation type	2 × PB55	2 × PB55	2 × PB55	2 × PB55
Working temperature (min. - max.)	5 - 60 °C	5 - 50 °C	5 - 50 °C	5 - 50 °C
Weight at working width 100 mm	2.5 kg	3.2 kg	2.8 kg	2.8 kg
Weight for per additional 100 mm working width	1.5 kg	1.9 kg	1.7 kg	1.7 kg
Conveying direction (uni-/bi-/multidirectional)	one-directional	one-directional	one-directional	one-directional



TECHNOLOGY

TAIFUN-CLEAN®

TAIFUN-CLEAN® begins where others have reached their limits. Would you like to learn more about the technology behind our product?

Related Products



ESUC 230/390/650

Filter, suction and supply unit
(performance class 230 –
650 m³/h)



ESUC 1300

Filter, suction and supply unit
(Performance class 1300 m³/h)



Accessories for suction hoses



Accessories for output air components



ION CHECK

Function tester for testing
ionisation systems