KIST + ESCHERICH

STATIC GUN 55

Ionisation gun with multijet nozzle

Key Facts

- ✓ **Manual, non-contact cleaning** with great effective depth
- ✓ **Integrated ionisation to neutralise electrostatic surface charges**
- ✓ **Ergonomic and robust design**
- ✓ **Compressed air intensity** adjustable by the operator

Product Description

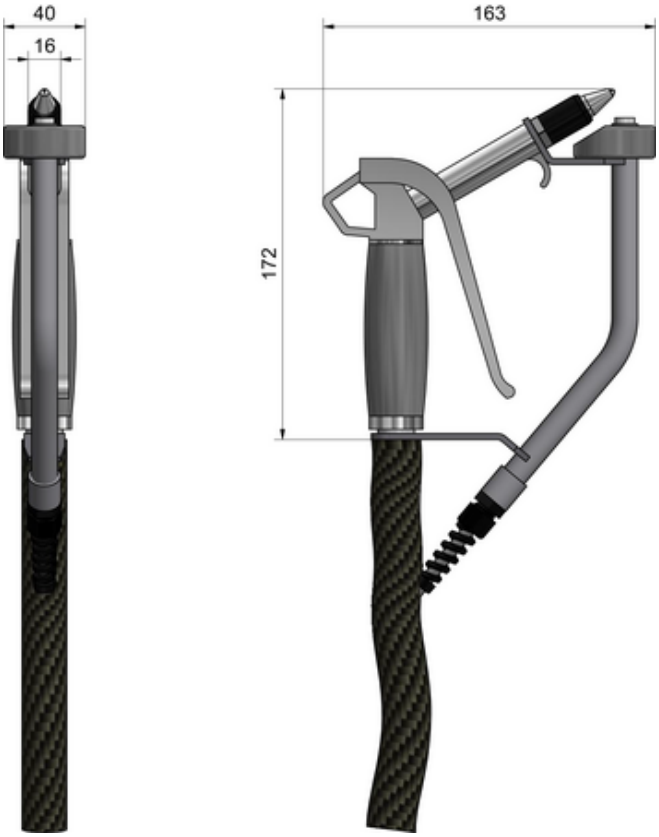
The SAG55 combines highly effective electrostatic discharge with compressed air cleaning. The STATIC GUN 55 is characterised by its high performance and reliability.

- Contactless cleaning protects the material surface
- Safe to the touch for users
- Media is fed in from below
- Mounting connectors without tools

Technical Data

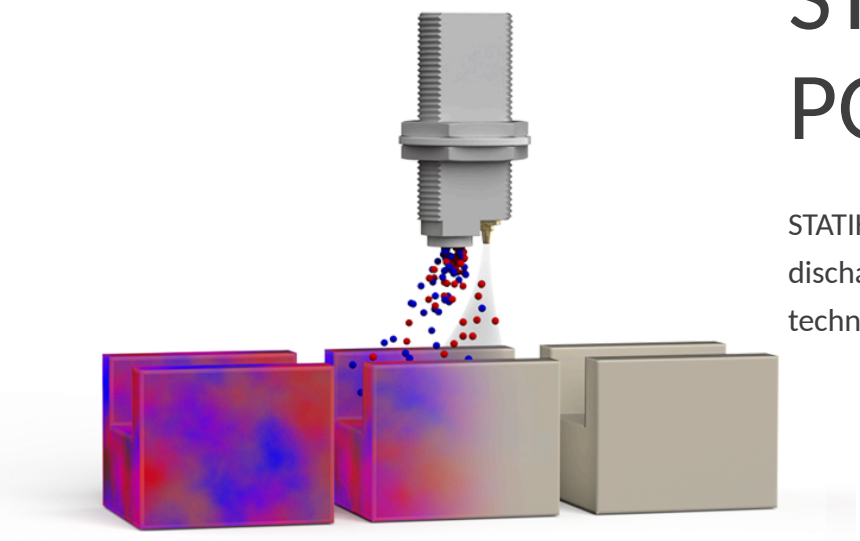
	SAG55
Version	Standard
Type of nozzle	Multijet nozzle
Operating air pressure for cleaning system (recommended)	3.0 – 5.0 bar
Operating air pressure for cleaning system (min. – max.)	max. 6.0 bar
Type Ionisation	1 x Spot ioniser fully integrated
Ambient temperature (min. – max.)	5 - 50 °C
Weight	0.8 kg
Cable length (standard)	3 / 5 / 7 / 10 m
Conveying direction (uni-/bi-/multidirectional)	multidirectional

Technical Drawings



Air Consumption

	Nl/min at operating pressure		
	1.0 bar	3.0 bar	5.0 bar
SAG55	190	390	590



TECHNOLOGY

STATIK-AIR® POINT

STATIK-AIR® POINT is convincing where precise discharge is required. Learn more about the powerful technology behind it.

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ELFI 1

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