

Product Data Sheet

Published Date: 20.08.2020



954v3 Ionising Gun



Product Code: 954v3

The Meech Model 954v3 is the latest evolution of handheld air assisted ionising guns from Meech, for neutralising static charges and removing dust contamination on a wide range of industrial processes.

The titanium emitter of the ionising air gun offers fast ionisation with an impressive decay speed in order to break the surface boundary layer, release and blow-away contamination. The trigger of the 954v3 also enables economical use of compressed air, leading to operational savings.

The 954v3 has been designed with the operator in mind; ergonomically designed with a lightweight frame, suitable for prolonged use.

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Features & Benefits

Resistively coupled	Shockless - Enhances operator safety
Titanium emitter	Delivers maximum ionisation performance over long service life
Nozzle design	More effective ionisation performance and reduced noise levels
Integral bypass holes	Meets dead-end pressure safety guidelines
Ergonomic, lightweight design	Comfortable for prolonged use

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Technical Characteristics

Weight	Gun only 100g (490g with 3 metres of cable)
Operating voltage	7kV from 904 power unit
Cable	3 metres of H.T. cable in flexible conduit (longer lengths can be specified when ordering)
Nozzle diameter	30mm
Construction	Plastic housing with metal piston grip
Max Temperature	85°C
Max Pressure	6.8 Bar /100 PSI (Recommended usage 3.4 Bar / 50 PSI)
Noise level (at 1000mm)	<80 dBA at 50psi
Air Consumption	13cfm @ 50psi (370 litres/min @ 3.5 bar)

