

## 954v2 Ionising Gun



**Product Code:** 954v2

The Meech Model 954v2 is the latest evolution of hand held air assisted ionising guns from Meech, for neutralising static charges and removing dust contamination on a wide range of industrial processes.

This second generation ionising airgun provides decay rates 60% faster than the previous version and is significantly lighter and easier to use.

### Features

Resistively coupled  
Titanium emitter  
Nozzle design  
Integral bypass holes  
Ergonomic, lightweight design

### Benefits

Shockless - Enhances operator safety  
Delivers maximum ionisation performance over long service life  
More effective ionisation performance & reduced noise levels  
Meets dead-end pressure safety guidelines  
Comfortable for prolonged use.

### 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).
Construction	One piece plastic housing with metal pistol 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)

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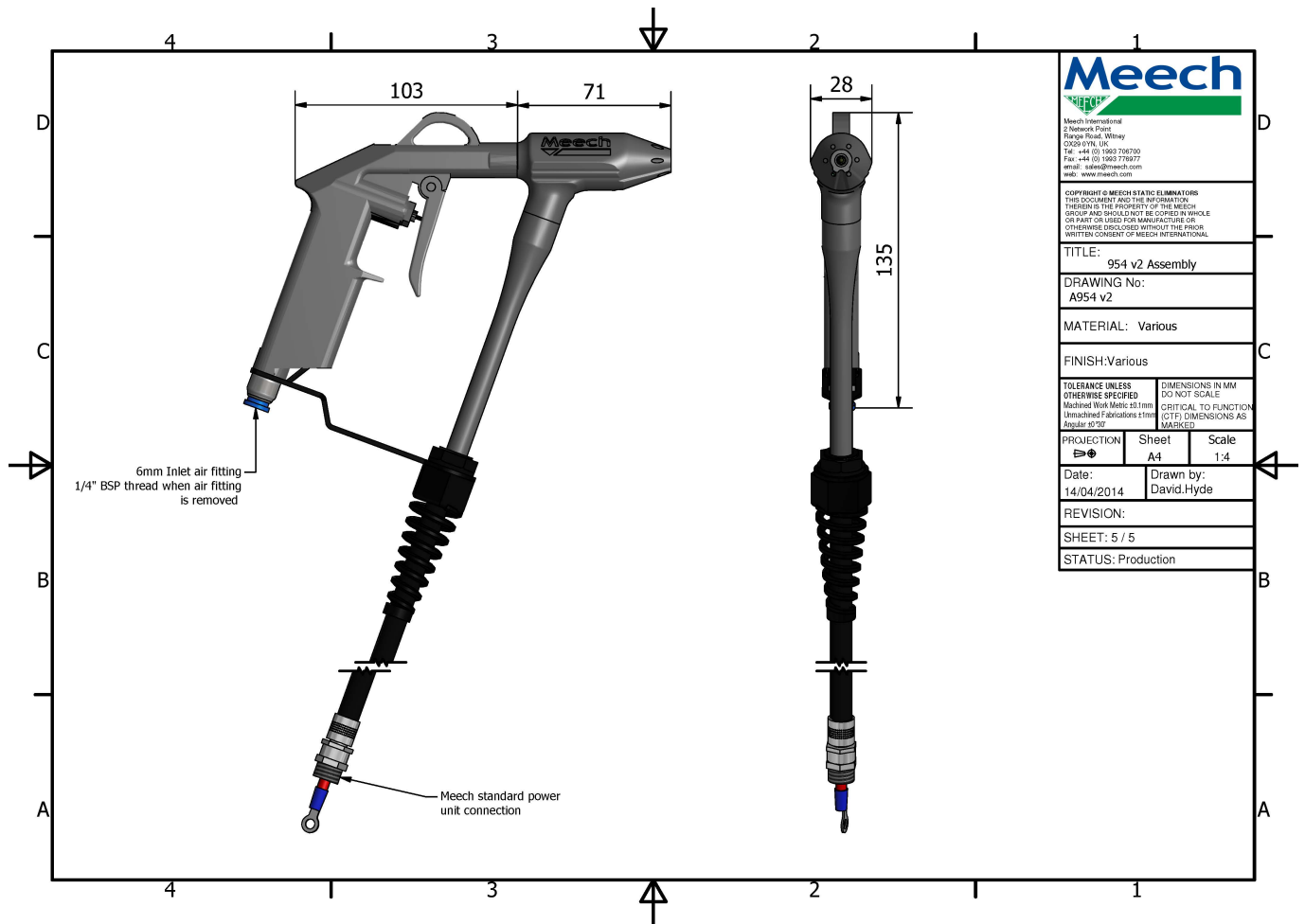
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# Product Data Sheet

Published Date: 25.02.2015



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<b>TITLE:</b> 954 v2 Assembly		
<b>DRAWING No:</b> A954 v2		
<b>MATERIAL:</b> Various		
<b>FINISH:</b> Various		
TOLERANCE UNLESS OTHERWISE SPECIFIED	DIMENSIONS IN MM DO NOT SCALE	
Machined Work Metric ±0.1mm Unmachined Fabrications ±1mm Angular ±0°30'	CRITICAL TO FUNCTION DIMENSIONS AS MARKED	
<b>PROJECTION</b> 	<b>Sheet</b> A4	<b>Scale</b> 1:4
<b>Date:</b> 14/04/2014	<b>Drawn by:</b> David Hyde	
<b>REVISION:</b>		
<b>SHEET:</b> 5 / 5		
<b>STATUS:</b> Production		

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