

# HAUG Ionization - for the elimination of electrostatic charges



## Ionizing air gun Accu Jet

**Accu Jet** is the world's first ionizing air gun with battery-based high-voltage supply. **Accu Jet** allows you to remove electrostatic charges and particles adhering to surfaces in one work process (Fig. 1).

## Principle

All that is needed to operate **Accu Jet** is a compressed air supply – the usual high-voltage supply by means of a power pack and high voltage cable can be dispensed with due to the rechargeable lithium-ion battery. The charge level of the Li-ion battery and the operational availability of the high voltage is indicated by means of two light-emitted diodes (LEDs).

One battery charge ensures continuous operation for up to 16 h, and provides **Accu Jet** with energy for a whole working day. The Li-ion battery can be charged irrespective of the degree of discharge, and it is characterized by low self-discharge.

## Applications

- Film and sheet processing
- Electronic and optical production processes
- Construction of measuring and switching devices
- Circuit board insertion
- Screen and pad printing processes etc.
- Precision engineering

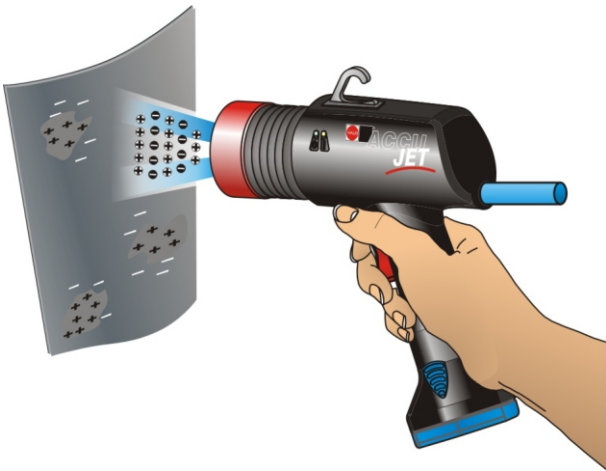


Fig.1

## Cleaning and maintenance

We recommend regular cleaning of the ionizing element using the cleaning system **RS 2** and the HAUG special cleaning agent **SRM 1** (Fig. 2). Careful cleaning ensures that the unit remains highly effective and has a long service life.

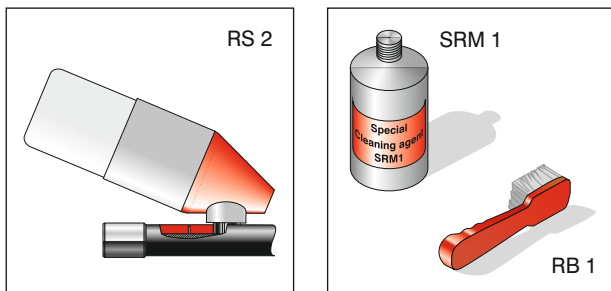


Fig.2



AccuJet

## Properties

### Characteristics

- Fast initial operation
  - only compressed air supply required
- Straightforward handling:
  - ergonomically shaped handle
  - low weight
  - robust metal hook
- Exchangeable nozzle
- High-precision regulation of air flow
- Long operating time of up to 16 h with one charge



Lithium ion battery of AccuJet

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## Accu Jet

### Accessories

Compressed air hose,  
electrically conductive

Replacement battery, 10.8 V

Replacement charger

Compressed air maintenance unit 3/4"

Order-No.: X-3771

Order-No.: X-8256

Order-No.: X-8258

Order-No.: 11.7210.001

### Technical data \*

Type:	<b>AJ</b>
Order-No.:	04.8800.000 with lithium ion battery and charger
Dimensions:	214 x 261 x 70 mm (L x H x W)
Supply voltage:	Lithium ion battery 10.8 V, 1,500 mAh
Maximum current consumption:	350 mA
Operating time:	16 hours max. (continuous operation)
Compressed air connection:	6 bar max.
Nozzle:	Full jet nozzle Ø 2 mm (standard) other nozzle shapes and diameters on request
Weight:	approx. 916 g (incl. battery) approx. 700 g (excl. battery)
Operating temperature:	+5 °C to +45 °C
Storage/transport temperature:	-15 °C to +60 °C

