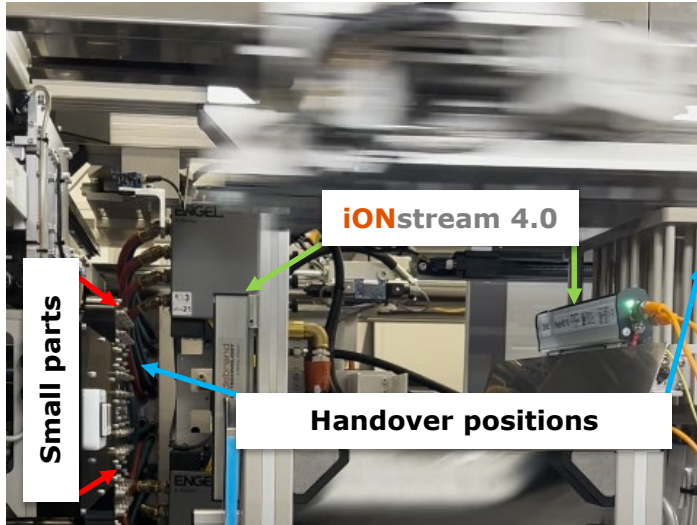
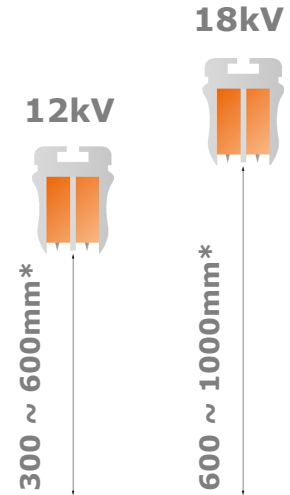


Application Description

Discharging of small Injection molded parts with iONstream 4.0



**HIGH SPEED
APPLICATION**



**Application Information
STATIC CONTROL**

Application Description

Even after cooling, injection-molded parts can retain a high static charge, creating potential safety risks for operators.

Our durable and efficient **iONstream 4.0** discharge bars effectively neutralize these charges without the use of air, easily discharging even the smallest parts after cooling.

Key Features:

- 6, 12 or 18kV for up to 1500mm distance to the object
- Fully automated **AUTO DC Technology**[®] ionization system
- Also for high speed applications
- For stand-alone use, efficiency displayed by LED
- Or in a network, with all parameters and system efficiency visualized

Our product is suitable for many processes in the plastics industry:

- Injection molding
- Thermoforming
- Converting
- Recycling

Find out more:

[iONstream 4.0 - Hildebrand Technology \(hildebrand-technology.com\)](https://www.hildebrand-technology.com)



**Clean Air necessary
(more energy costs)**

**Particles can be blown to
surface**

**Not suitable for clean
room and high quality
applications**



**No air required
(less energy costs)**

**No particles blown
around**

**Suitable for high quality
applications**