

ELEPHANT TROLLEY

Hand-held cleaning device for mobile use



Key Facts

- ✓ **Universally applicable** at different manual workstations and in limited spaces
- ✓ **More power and better economy** - Excellent cleaning results with **pulsating compressed air**
- ✓ **Internal suction channel** for transporting the loosened particles to the suction unit
- ✓ **All in one** - Supply of ionisation, compressed air control, filter system
- ✓ **Round brush** for optimum component protection and channelling the output air flow

Product Description

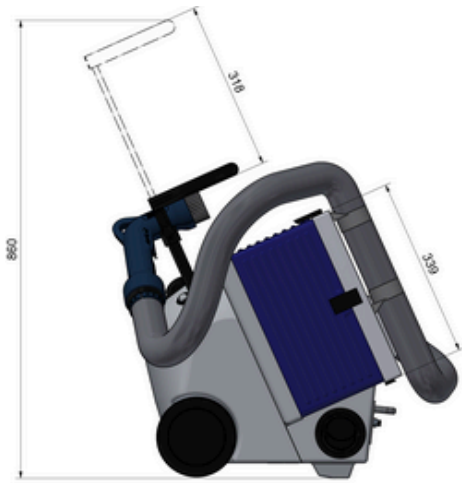
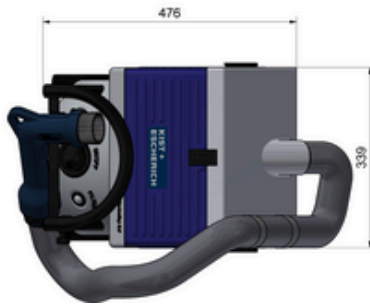
Mobile all-in-one version of the ELEPHANT electrostatic cleaning system. Dust and particles are loosened from the surface by pulsating compressed air jet from multijet nozzles, taken over reliably by the suction and fed into a filter unit. The workplace and the environment remain clean. (High cleaning efficiency and 50 % cost savings compared to a continuous compressed air supply approach)

- Integrated ionisation to neutralise electrostatic surface charges with precision
- Ergonomic handle plate
- Ionisation system contact-voltage proof for users
- Pistol-shaped design for standing and seated work stations
- Handle with integrated sensor for activation of the compressed air
- Different cleaning brushes available
- Simple brush replacement
- Filter change with low contamination risk

Technical Data

EL110M-230V	
Intended use	Standard
Working width	60 mm
Operating air pressure for cleaning system recommended	0.5 - 0.8 bar
Operating air pressure Cleaning min - max	0.5 - 2.0 bar
Type compressed air connection for the cleaning system	Quick-connect plug (nominal diameter 7.2 mm)
Diameter suction hose	40 mm
Type Ionisation	1 × SP55
Sensor connection	M8, 3-pole
Ambient temperature (min. - max.)	5 - 55 °C
Humidity (min. - max.)	0 - 65% RH
Weight	18 kg
Length cable and hose package (standard)	2.0 m
Conveying direction (uni-/bi-/multidirectional)	multidirectional

Technical Drawings



TECHNOLOGY

ELEPHANT

The powerful ELEPHANT suction is the ideal solution for hand-held applications. Discover the technology behind it.



Related Products



Accessories for brushes



Accessories filter



ELFI 1

Compact static field strength meter for analysis of static electricity