



PERFECT FINISH – PAINTED BY THE SPECIALIST.

# Ionizing stations and portals

## for cleaning the car bodies before the painting process



Ionizing stations and portals are used for effective and thorough cleaning of the surface of car bodies and vehicles of all kinds.

The cleaning is carried out by charge neutralization of dust deposits on car bodies.

Using compressed air, a conductive air stream is blown onto the car body surface via high-voltage ionizing bars.

The fixed side ionizing bars unload the vertical side panels of the car body.

A vertical ionizing bar, electrically adjustable in height, covers the roof area and the rear part of the bodywork.

Light barriers report the beginning of the car body, height of the car body and, in case of an error, also the collision of the movable roof beam to the control system.

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