

# CLA

## Corona Station



### Compact, convenient SOFTAL Corona.

the compact design of the CVE136 corona station in combination with the use of corrosion proof materials such as stainless steel, ceramic and anodised aluminium for aggressive operating conditions is service friendly. The station in combination with a corona generator specific to customer applications provides surface functionalisation of material webs to improve adhesion of printing inks, lacquers, glues, adhesives and other coatings. The CVE136 has been specifically developed for treatment of narrow webs.

### Product features

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**High Efficiency**

due to high energy density at the electrodes with compact installation space.

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**Durable Construction**

due to use of corrosion proof materials.

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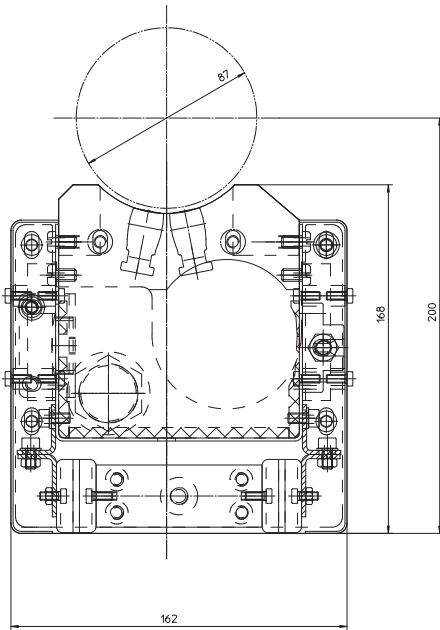
**Compact design and ability of the electrode to be pulled-out to the front**

allows Integration into any Label printing machine.

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*Adhesion guaranteed!*

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## • Technical features

- Single side treatment.
- Extremely compact design for integration into the smallest space.
- High corona effect due to higher electrode power than standard.
- Special ceramic electrodes for treating conductive and non-conductive materials.
- Cantilevered housing bearing arrangement and stainless steel rails allows the complete housing to slide out. This feature provides access to the customer supplied treater roll for web thread up and to clean the electrodes.
- The pull-out electrode housing is held firmly in the treating position.
- Horizontal and vertical adjustment of the electronic housing.
- Special ceramic insulators for resistance to flash over on contaminated surface.

## Technical data

<b>Electrode type</b>	Ceramic (KB)
<b>Electrode Configuration</b>	max. 2x Ceramic (KB2),
<b>Number of electrodes</b>	1
<b>Standard treat widths</b>	250 and 430 mm



Improved dyeing



No more wet chemicals



Low operating cost



Improved adhesion



High wettability



Custom-engineered solutions



SOFTAL Quality



Environmentally friendly process



Uninterrupted operation