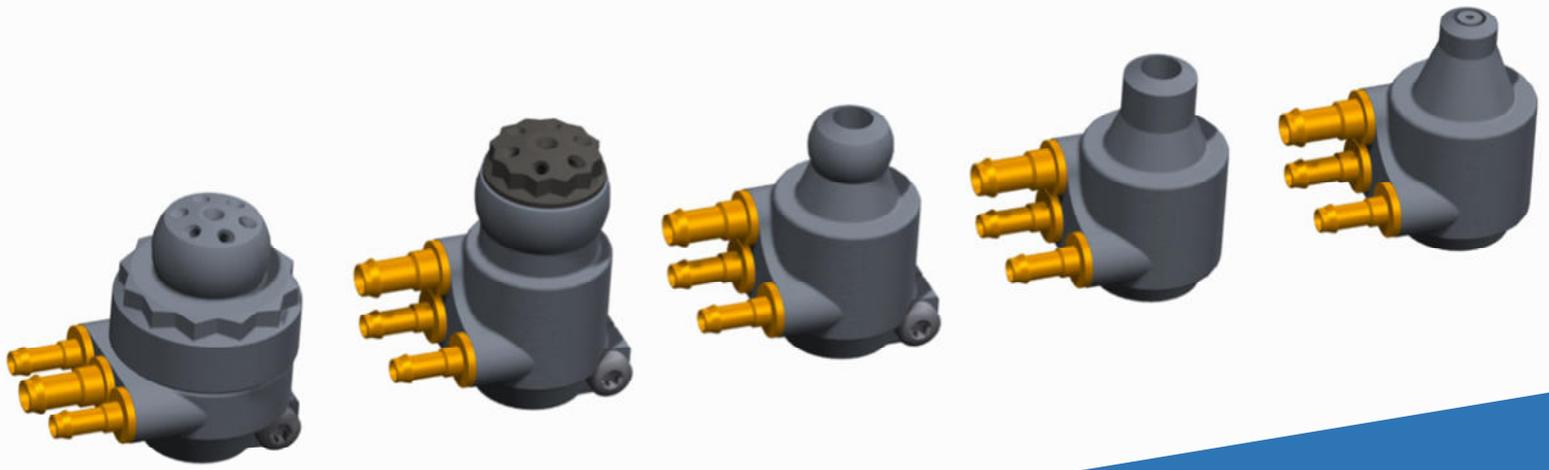




www.jerko-kempen.de

SINGLE-NOZZLE SPRAY HEAD





ONE SPRAY HEAD FOR ALL APPLICATIONS

This is what we offer

A revolution in the spraying technology!

The single-nozzle spray head (patent pending) combines the best of two worlds.

Robust, simple and highly flexible use.

Each nozzle spray head can be actuated individually or in a group.

Every thinkable contour can be sprayed — with no set-up times.

How does that work?

The nozzle support is made from simple stainless steel parts. The nozzles are then individually mounted using a grid — done!

They can be actuated in groups or individually — any time!

Every single spray jet can be individually modified using exchangeable nozzle heads.

What does that cost?

Since the nozzles are produced from up-to-date materials and in additive manufacturing, they cost only a fraction compared to common machined nozzles.

The advantages — an overview

- **Modular spray system with pending patent**
- **Most flexible system on the market**
- **Precisely contoured spray head for complex geometries**
- **Inexpensive due to 3D print**
- **Spray circuits can be extended time and time again**
- **No moving parts inside the spray nozzle**
- **Designed and built according to Machinery Directive 2006/42/EC**

Sizes

You choose the spray head size.

The support sheet for the individual nozzles is adapted to the contour and constructed as a simple welded part.

Type and number of the nozzles can be freely chosen. With our system with a pending patent, the nozzles can be simply pushed on and the spray patterns changed.

The nozzles can be actuated individually or in groups.
And there is yet another revolution:
This can be changed any time!

You certainly are familiar with the following situation: The spray head has been completed and now you need to adjust the spray circuits because of a slight change in contour?

The Jerko system offers you complete flexibility to add to the spray circuits, merge or expand them. No cost-intensive modifications to the spray head and no costly manufacture of a new spray head.

The advantages of this system are obvious.

Please do not hesitate to contact us. Our experts are looking forward to a new challenge!



PATENTED

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**BENEFIT FROM THE COMPETITIVE
ADVANTAGE OF THE TECHNOLOGY
LEADER**

JERKO — your goal, our challenge

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