

## We deliver solutions beyond standards...

LSO Trade & Service GmbH offers engineered solutions for manual, automated and robotized painting systems in the General Industry, Automotive Industry and Automotive Components Suppliers Industry.

Our engineered solutions are driven by today's requirements to increase efficiency and flexibility, shorten color change times, reduce paint waste and usage of flushing media, etc.

The LSO Team brings more than 30 years of experience in the finishing systems segment.

We also offer engineering services for our clients on a contractual basis.

#### **Sales & Technical Contact:**



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### **Solutions Provider.**

## **Excerpt of realised projects.**



- **❖** 5-Valve Robot-Adapter (2x Paint, 2x Dump, 1x Purge)
- Configured for Conventional Automatic Air Spray Guns

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- **❖** 45° Gun Angle
- **❖** A/B Changing System for Quick Color Change
- ❖ Hard coated Aluminium

#### Also possible:

- Configurations with up to 9 Valves
- Any gun angle
- Any height to meet existing TCP
- Single Channel or A/B/C Changing System
- 2-Component Mixing Block
- Stainless Steel / POM



### **Solutions Provider.**

## **Excerpt of realised projects.**



- **❖** Robot-Hose-Flange for Robot Gun-Adapter
- **❖** Configured for ABB Robot
- ❖ 3m Hose Bundle
- Stainless Steel

#### Also possible:

- Configurations for all robot brands and types (hollow wrist)

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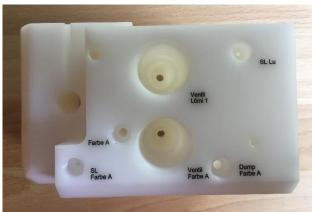
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- Equipped with up to 18 hoses for multi-valve adapters
- Any hose length



# Solutions Provider. Excerpt of realised projects.





- ❖ 7-Valve Machine-Adapter (2x Paint, 2x Dump, 2x Purge, 1x Purge Air)
- Configured for Electrostatic Automatic Air Spray Guns
- ❖ 90° Gun Angle
- **❖** A/B Changing System for Quick Color Change
- **❖** POM

#### Also possible:

- equipped with up to 9 Valves
- any gun angle
- any length/height to meet existing TCP
- Single Channel or A/B/C Changing System
- 2-Component Mixing Block
- Stainless Steel / Hard coated Aluminium





# Solutions Provider. Excerpt of realised projects.



- **❖** Robot-Adapter to keep existing TCP after Retrofit
- Configured for Conventional Automatic Air Spray Guns
- **❖** 45° Gun Angle
- Stainless Steel

#### Also possible:

- Configurations with Valves (Paint, Purge, Dump,....)
- Any gun angle
- Any height/length to meet existing TCP
- Hard coated Aluminium / POM

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## Solutions Provider. Excerpt of realised projects.



- \* Hosco RE-Con Applicator Cleaner, Special Version
- Configured for externally charged Bells with Probe-Ring
- Intense Probe Cleaning
- Stainless Steel / Anodised Aluminium

#### Also possible:

 Standard RE-Con Applicator Cleaner for direct charged Bells or Automatic Guns

Phone: +49 (0)6104 6893477

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- Configurations for Twin Head Automatic Gun Installations
- Any height for Cleaner Body