Robotic

Components

Dresspack systems

Vacuum

Protective covers

Calibration

Robotic cables

TILTECH nv sa

LEONI

LSH 3

LSC
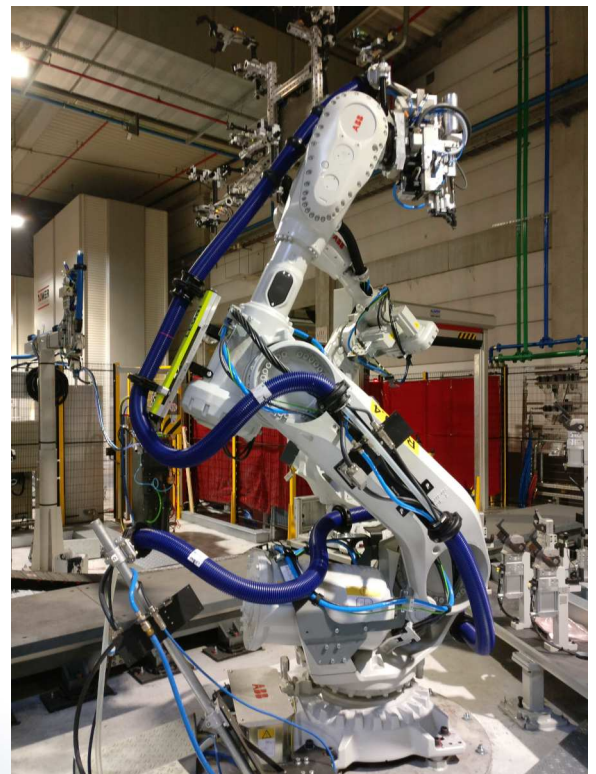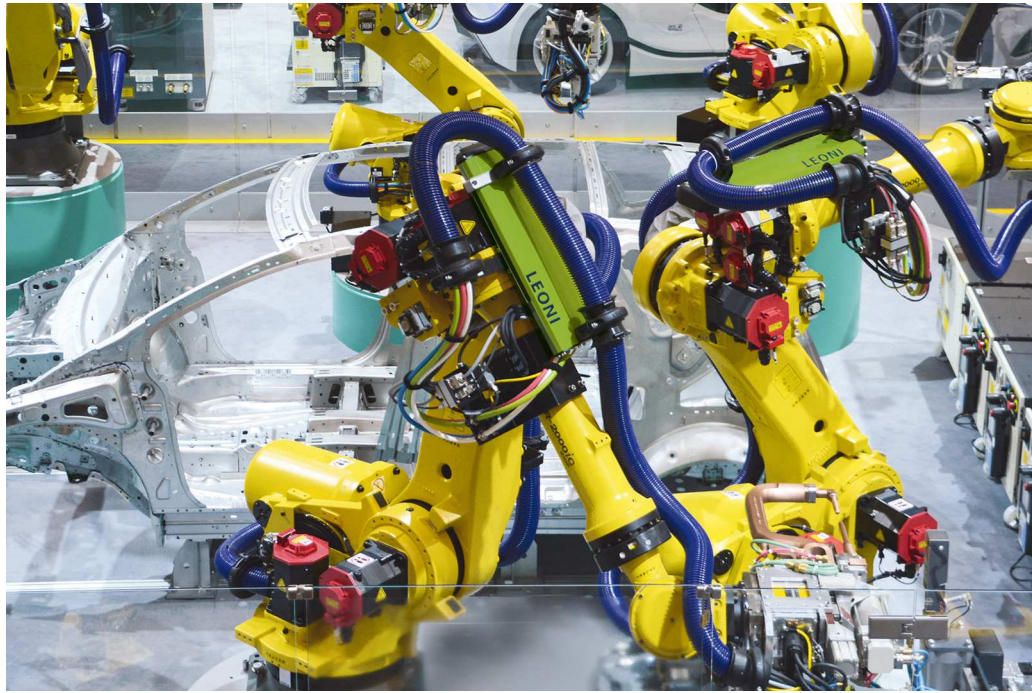
Dresspack systems
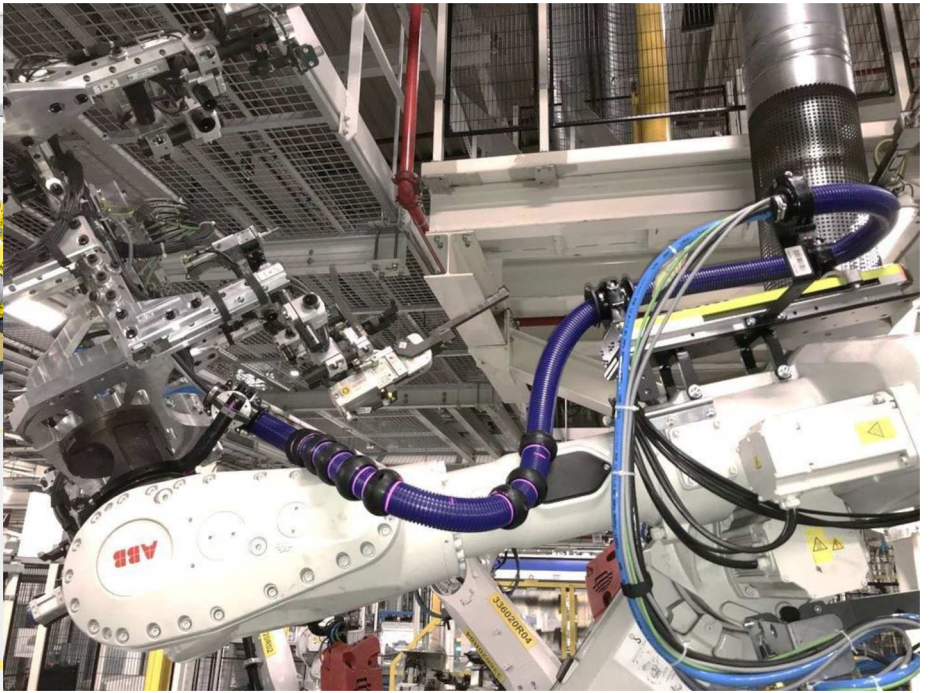
LEONI

LSH 3   LSH 3   LSH 3

Dresspack systems

Leoni B-flex

Leoni B-flex

Custom

LSH 3

LSH 3

Dresspack systems

LEONI

° Single cores

° Control & signal

° Power & hybrid

High Flexible Profinet Type R

° Bus

for robotic applications
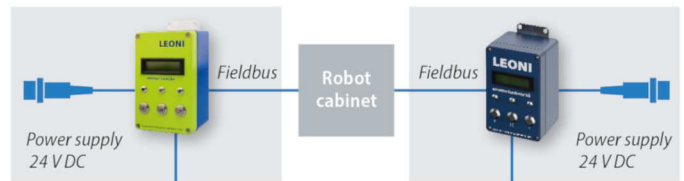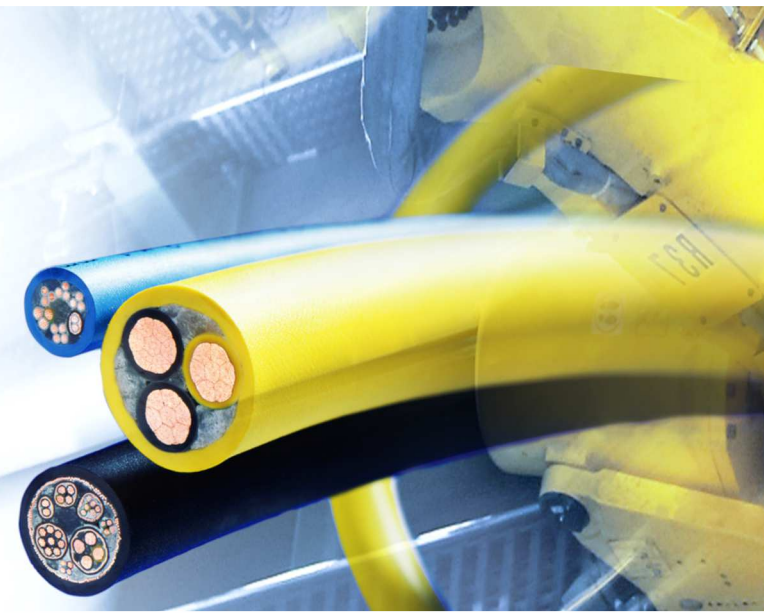
° Multi core welding

Important information:

advintec® TCP Basic 3D kit can be extended via activation codes for additional applications at a later stage.

advintec® TCP XS can not be extended by activation codes.

|	2D Calibration	3D Calibration	5D Calibration	6D Gripper Calibration	Milling	Ext. x-y Mode Stud Welding	Ext. z Mode Gluing 5D Hook Nozzle	Arc Welding Tandem Torch	Cutting Tool Blades	Initial Tool Calibration
TCP XS 2D kit incl. standard IR sensor	■									
TCP XS 3D kit incl. standard IR sensor	■	■								
TCP basic 3D kit incl. standard IR sensor*	■	■								
TCP 5D kit incl. standard IR sensor	■	■	■							
TCP 6D kit Gripper incl. standard IR sensor	■	■	■	■						
TCP 5D kit Milling incl. standard IR sensor	■	■	■		■					
TCP kit Stud Welding (ext. x-y mode) incl. standard IR sensor*	■	■				■				
TCP 5D kit Gluing – Hook Nozzle incl. standard IR sensor	■	■	■				■			
TCP kit Arc Welding – Tandem Torch incl. standard IR sensor*	■	■						■		
TCP kit Cutting Tool Blades incl. standard IR sensor	■	■	■						■	
TCP kit Initial Tool Calculation – "all in" incl. standard IR sensor	■	■	■	■	■	■	■	■	■	■
TCP kit Automotive Body in White incl. standard IR sensor	■	■	■			■				
TCP kit Automotive Powertrain incl. standard IR sensor	■	■	■	■	■					
TCP kit Automotive Paint Shop incl. standard IR sensor	■	■	■				■			

Upgrade to 5D possible via additional activation code

Fieldbus — Robot cabinet — Fieldbus

Power supply 24 V DC + Digital

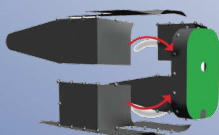Power supply 24 V DC + Digital

advintec® TCP
Highest flexibility for upgrades and activation of various applications in up to 6D

advintec® TCP XS
Best price for simple 2D or 3D applications

LEONI
advintec Controller XS
www.leoni-factory-automation.com

Robotic cables Calibration
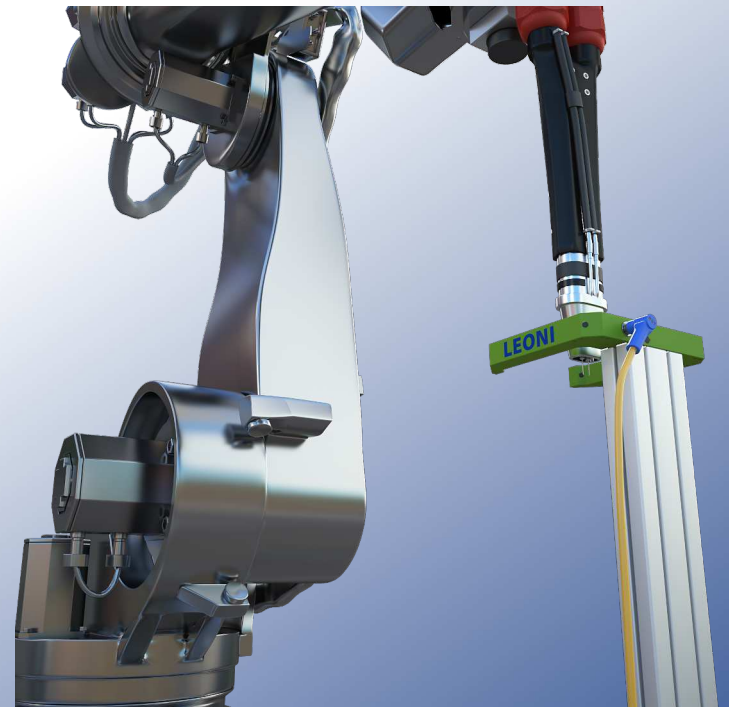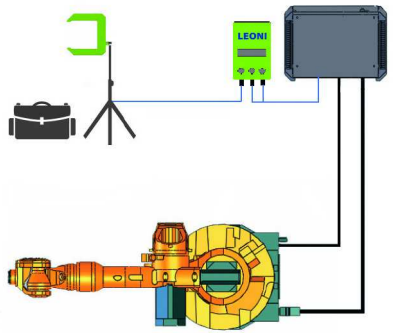
CMC for
Welding guns

Surface
treatment

Foundry

Protective covers

Food

Heat

Paint

Protective covers

![ASP - Advanced Systems of Protection logo]
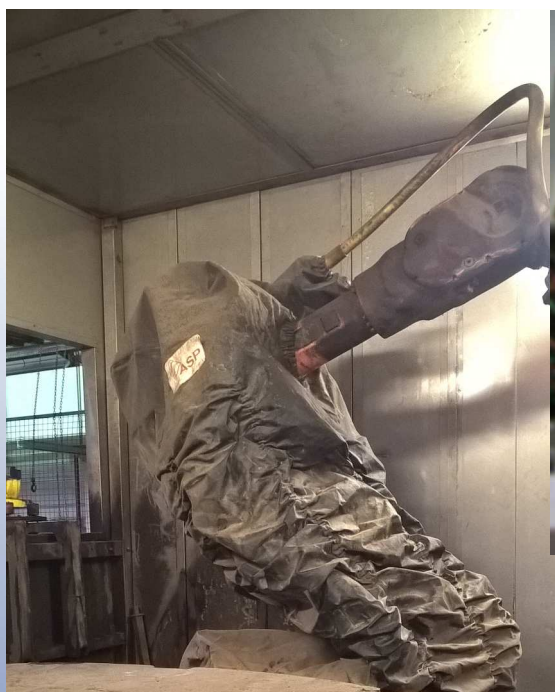
Protective covers

° Evaluation of your application

Information

Measures

Mouvements

Surroundings & agressors

° Your solution & accessories
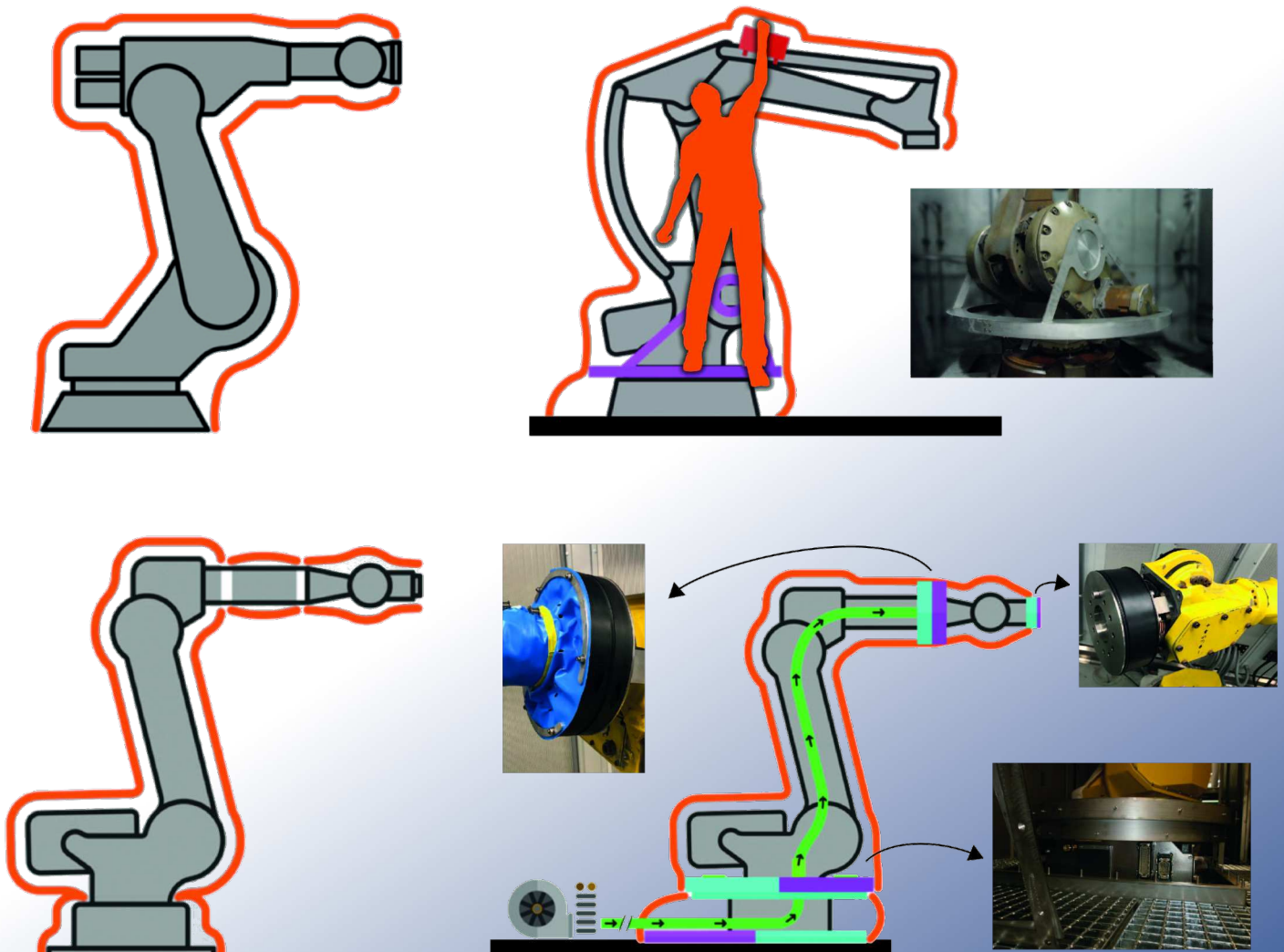
Mechanical parts A1/A4/A6
Ventilation -- Atex

Protective covers

COVAL

vacuum managers

https://www.coval.fr/

twin tech™
Integration & Intelligence

CANopen
EtherNet/IP™
PROFI NET

Vacuum

COVAL
vacuum managers

Vacuum

You don't want to use a robot for your application?

Discover our

manual

handling   solutions

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