

ESA and Sales Partners Bosch Rexroth Talk Industry 4.0

Bosch Rexroth are driving the next industrial revolution as a leading automation supplier and manufacturing company. With a huge automation portfolio and production experience from our own plants worldwide, we can offer leading automation and manufacturing solutions – from single piece to high volume production.

The power of Industry 4.0 is now becoming real – We and Bosch Rexroth are uniquely prepared to help machine builders and manufacturers make the vision of the Smart Factory into reality today.

[Learn More](#)

DOGA introduces POSI-CONTROL DPC-Touch

Their tool positioning system combined torque reaction arms are equipped with position coders and a POSI-touch controller. This provides the operator with guidance for various assembly operations. Thus each joint is tightened in the correct sequence and position. If the operator does not respect the sequence, the tool does not operate. You can now rely on a zero fault process.

Versatile :

- Suitable with all DC Tools - low voltage and air tools
- Poke-Yoke or/and sequencing controller
- Assignable I/O's
- Suitable with screw feeders pick up
- Opened job structure enables customized logical sequences
- Management of your automation devices



Jaeger Handling announces a new electronic control handle

The electric handle with the ability to drive 4 selectable switching modes.



This e-handle attachment comes with ball or without ball. LED status feedback with green, yellow and red LEDs. Rotary thumb operated switch, e.g. for direction of rotation. Operating current/voltage <100mA/12V–30V with a maximum load current of 100mA for each output. All the signal wiring is done via plug & socket.

Electrical and mechanical life time >10.000.000 switching cycles

Other interesting works recently supplied by ESA



Bench mountable vision inspection unit utilising a Cognex IS7000 Series camera.



Helping London get their signage and lights with the lifting rig for the underground.



Manual kitting and assembly conveyor with parts storage underneath and Lin bin racking for Hydraulic valve assembly.

