

FUTURE OF ASSEMBLY

Our mission is to revolutionize screwdriving in assembly through a truly safe employee-robot collaboration.

We aim to close the gap between humans and robots in assembly lines by introducing innovative and smart collaborative tools that improve working conditions among employees while at the same time increase assembly quality and output.

With our tools, we provide benefits for both employees and manufacturers.

Let's work together on the future of assembly!



CONTACT US

Mail:
sales@spin-robotics.com

Company no:
+ 45 63 12 12 00

Website:
spin-robotics.com

Niels Bohrs Alle 185
5220 Odense, Denmark

Follow us on LinkedIn



Robot In a Box



future of assembly

THE FUTURE OF SCREWDRIVING

Complete Table Top solution
- Robot In a Box

Visit spin-robotics.com for prices and more

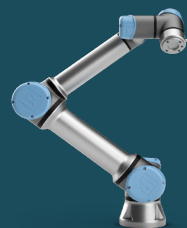
Spin Solution first Robot In a Box screwdriving solution

- Market leading safety level - PLd
- Pre CE-certified - no need for additional risk assesment
- Short ROI - avg. 12 months.
- Deployment time less than 2 hours.
- Assemble parts with different screws in one cycle.
- Including all needed software
- Connect easily to your factory network with OPC-UA.
- Get real-time process data.

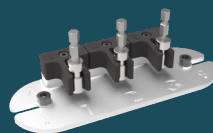


Web-based dashboard + OPC-UA companion spec. 40451-1

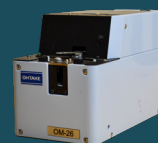
Included



URe series Robot



Automatic bit changer



Screw dispenser



SD 35, 70 or 120



SpinBridge

Robot In a Box	
Bit drive:	1/4"/6.35 mm hexagonal 50mm
Screw capacity:	M2-M8
Screw length within full safety:	35mm
Torque range:	0.15 - 12 Nm
Speed range:	15 - 750 rpm
Buttons at table:	1x Emergency button 1x Start button
Digital interface:	URCap included OPC-UA 40451-1
Power:	220/120 V - (50/60hz) 340W
ESD Safe:	IEC 61340-2-1:2015
Dimension:	250 x 300 x 450 mm
Weight:	27 kg

