# 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:

info@spin-robotics.com 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





Plug-n-Produce



future of assembly

# THE FUTURE OF SCREWDRIVING

Complete solution with 1 table.
-Extend with up to 4 tables

# **Spin Solution** first plug-n-produce screw driving solution

- Market leading safety level PLd
- Pre CE certified no need for additional risk assesment
- Short ROI avg. 12 months.
- Plug and produce turn-key solution.
- 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.

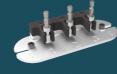
<b>\</b>

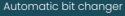


OPC-UA companion spec. 40451-1

Spin solution	
Bit drive:	1/4"/6.35 mm hexagonal 50mm
Screw capacity:	M2-M6
Screw length within full safety:	35mm
Torque range:	0.4 - 7 Nm
Speed range:	15 - 750 rpm
Buttons at table:	lx Emergency button lx 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:	800 x 800 x 870 mm
Weight:	85 kg

#### Included







Screw dispenser



SD 35 or 70



UR 5e





