

End-of-Arm-Safeguard

Now it's Teamwork

Crush-free collaboration

Worker acceptance and trust in the robot, as the End-of-Arm-Safeguard stops the robot movement before crushing occurs.



Faster robots, higher productivity

In many cases, the non-contact safeguarding of the tool and workpiece area enables the speed of the robot to be increased for collaborative applications.



Efficient safety validation

The End-of-Arm-Safeguard prevents the operator's hand from being trapped between the robot tool and the table surface. This leads to a considerable reduction in the number of pinch points to be validated during force and pressure measurement in accordance with ISO/TS 15066.



Quick installation and configuration

The End-of-Arm-Safeguard is fully integrated into the robot safety system and can be installed and configured within 15 minutes. No expert knowledge is required for daily operation.

More usable workspace

The protective field moves with the robot arm and is always where it is needed. This optimizes the use of space and increases the efficiency of the operating personnel.



Pick-and-place
Machine tending
Handling and assembly

Find out more:

→ www.sick.com/end-of-arm-safeguard

