



Safe Stationary Machine

Configuring stationary machines safely, easily and efficiently

SAFETY SYSTEMS

SICK
Sensor Intelligence.

Technical data overview



Application	Can be used in different stationary machines such as packaging machines, portal milling machines, wrapping machines, handling machines
Description	The safe stationary machine is an application example consisting of documentation and software. These can be found in the download area.

Product description

The safe stationary machine application example describes how the “Access protection with standstill detection”, “Maintenance mode with reduced speed” and “Controlled electrical stop” safety functions can be used in stationary machines. Safety experts from SICK who implement customer-specific projects in the field of safe motion control on a daily basis have prepared an example project and safety-relevant documents in the Flexi Soft Designer for this purpose. The easy configuration of the safe motion control technology reduces engineering work by up to 40%.

At a glance

- Pre-configured example project for stationary machines, created in Flexi Soft Designer
- Configuration and implementation instructions
- Application-based configuration interface
- SISTEMA calculation
- Wiring plan
- Test plan for verifying the effectiveness of the safety function

Your benefits

- User-friendly configuration thanks to application-based configuration interface
- Up to 40% reduction in engineering work with software example project and safety-relevant documentation
- Increase in efficiency in stationary machines due to selected safety functions
- Prevention of manipulation on the protective device

Fields of application

- Can be used in different stationary machines such as packaging machines, portal milling machines, wrapping machines, handling machines

Ordering information

This SICK safety system does not have a part number. The safe stationary machine is an application example consisting of documentation and software. You can find it in the download area at www.sick.com/Safe_Stationary_Machine

SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

WORLDWIDE PRESENCE:

Contacts and other locations –www.sick.com