

Mayser will be presenting its safety technology solutions for intralogistics at LogiMAT 2023

Ulm, 31st January 2023 - As a specialist manufacturer of tactile safety sensors, Mayser will be demonstrating its extensive portfolio of safety solutions within various fields of intralogistics at LogiMAT 2023 in Stuttgart. Mayser's top priorities are creating occupational safety and protecting machine equipment. High-quality material processing ensures longer life cycles, resulting in low total costs of ownership (TCO).

The safety edge range offers anti-pinch sensors to protect users from injury that may be caused by shearing and pinching edges. This extensive product range offers sizes and profile shapes adapted to various applications, as well as different fixing options. As a result, customised designs, featuring various bend radii, angled geometries and safety edges with active ends, for example, can be brought to life without issue. Safety edges are characterised by their resistance to chemical substances and weathering.

Miniature safety edges, with a low installation height of just four millimetres, also offer integration into situations where only minimal installation heights are possible and short response times are necessary. Visually, these low, virtually 'invisible' safety edges integrate perfectly into the machine environment. They can also feature as a design element.

Safety bumpers are used to achieve a high level of personal and passenger safety around moving vehicles, e.g. automated guided vehicle systems (AGVs), in stage technology, at large gates or around machine components. These bumpers can be configured individually up to a length of four metres, meaning they can be easily adapted to complex installation situations. High resistance to chemical substances means that components can be used in diverse areas of application.

Mayser's patented sensitive cover is a collision protection device used to protect surrounding surfaces. The device can protect an entire surface in three dimensions by relying on a sandwich construction, which also makes it possible to present a closed surface on the machine. The surface finish can be created according to customer specifications. Thanks to minimal installation heights, space-saving and individual design can be implemented here.

Safety mats provide protection over the area. Geometrically, they can be designed to correspond to any surface shape and adapted to the existing machine concept. The purpose of surface sensors is to protect people from dangerous situations resulting from moving machine units in automated manufacturing processes. Different heights and material properties, such as slip resistance and resistance to various chemical substances, make it possible to implement specific configurations.

About Mayser

Mayser GmbH & Co. KG is an international group of companies that develops, produces and markets high quality products and solutions in the areas of Safety Technology, Foam Technology and Moulding. Mayser products are used primarily in the automotive industry, mechanical engineering, and in public transport. The portfolio also includes fashionable headwear, which the company has been manufacturing since it was founded in the year 1800. Worldwide, Mayser has about 750 employees at the headquarters in Lindenberg and the neighbouring location in Ulm (both in Germany), as well as Slovakia and the USA. Turnover in the Mayser Group for the year 2021 totalled about 69 million euros.

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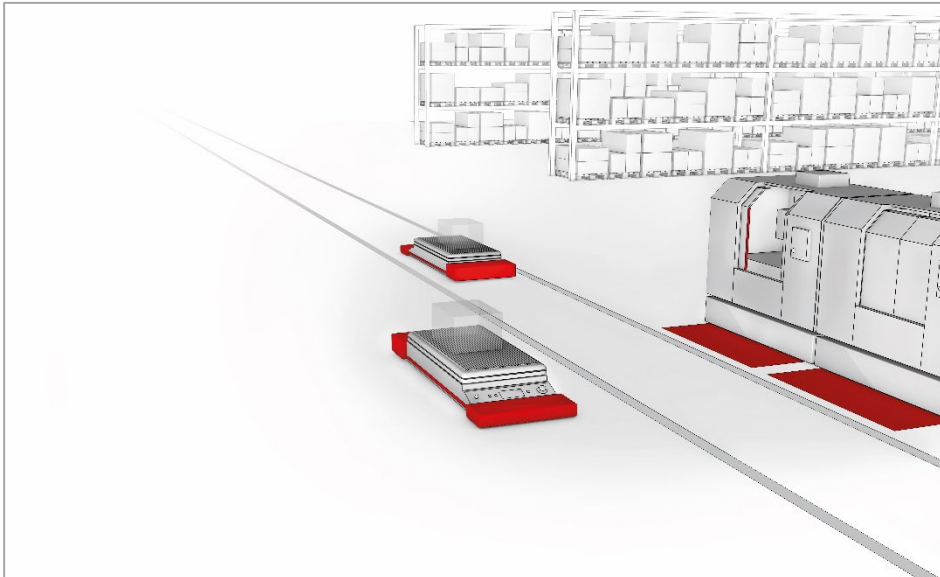
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Image material with captions:



Mayser Miniature safety edges: Small in dimensions - huge in reliability



Safety mats, Safety Bumpers and Safety edges from Mayser in industrial applications