



New motor for automated sliding doors

Troax has launched an innovative motor solution, which can be used to automate doors in different kinds of industries. It's designed to be easily installed, as an add-on product, in applications such as robot cells and partitioning walls in warehouses.



Upgrade and automate doors

The new motor solution is suitable for single sliding doors and is compatible with Troax machine guarding and warehouse partitioning panels. It has been developed together with a supplier of gate and door drive systems, fully adapted to Troax's specifications. In short, the solution consists of an efficient electric motor with a transformer that automatically adjusts to local voltages. Speeds and settings can be adapted for small, medium and large doors.

Made to make things easier

When installed, the automated door can be operated in various ways thanks to multiple opening and closing possibilities. Open and close manually with buttons or signal from PLC or operate the door from a forklift using a sensor or a remote control. The new motor from Troax is CE marked and TÜV certified. Comprehensive documentation for easy CE marking of the sliding door on site is included. The complete add-on package contains an electric drive, a tooth rack, as well as all necessary fasteners.

- We have listened to the demands from our customers and I'm happy to say that we have developed a motor that can automate sliding doors. It can facilitate the journey toward industry 4.0. Automating a mesh door to a robot cell or a warehouse has never been easier, says Staffan Bengtsson, R&D Designer at Troax.

The automated door solution by Troax is available globally from December 2021.

For more information, please contact:

Josephine Granell
Product Manager, Machine guarding
+46 (0)370-37 17 05
josephine.granell@troax.com

Stefan Lundgren
Product Manager, Warehouse Partitioning/Property Protection
+46 (0)370-828 07
stefan.lundgren@troax.com

About Troax

Troax is the leading global supplier of indoor perimeter protection ("metal-based mesh panel solutions") for the market segments: Machine guarding, Warehouse partitioning and Property Protection. Troax develops high quality and innovative safety solutions to protect people, property and processes.

Troax Group AB (publ), Reg. No. 556916-4030, has a global organisation with a strong sales force and efficient logistics setup, enabling local presence and short delivery times in 42 countries.

In 2020 Troax net sales amounted to around 164 MEUR and the number of employees amounted to about 975 persons at the end of 2020. The Company's head office is located in Hillerstorp, Sweden.

www.troax.com