



Pro-Tec-TOR® 344 mp

SAFETY FOR MAN, MACHINE
AND ENVIRONMENT


ITW
INDUSTRIETORE

 **TORMAFA**
Maschinenschutz- und Industrietore



SAFETY FOR MAN AND MACHINE

The high demands on occupational safety, high-tech manufacturing processes, short downtimes and protection of employees are continuously increasing.

The Pro-Tec-TOR 344mp machine safety door meets all these requirements thanks to its compactness and space-saving design.

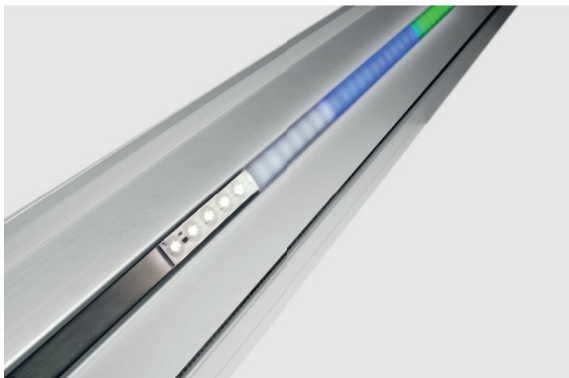
Machine safety door protect both people and machines. Due to the short cycle times, fast production steps are possible. This allows unhindered access to the machine and workpiece and complete isolation of a production step.

This way, you protect employees from flying sparks, glowing chips, welding spatter, etc.

THE SPECIAL FEATURES

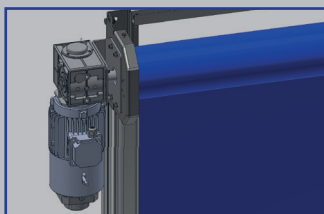


LED Pro-Tec-TOR-ACTIONLIGHT

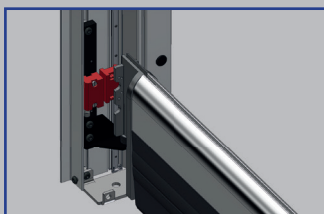


The Actionlight is an optical information system of the latest generation. The five colors (red, yellow, green, blue, white) signal various machine statuses.

The assignment of the colors can be individually adapted to your own production processes.



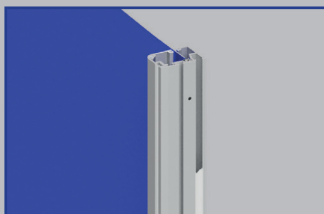
drive in 90° steps
rotatable



Safety limit switch
can be positioned exactly
and tamper-proof in
the running rail



Floor end profiles with
EPDM rubber and
electrical safety contact
strip



Integrated cable ducts
and mounting grooves

TECHNICAL DATA

- Use as movable guards protective device
- Safety switch and EMERGENCY STOP
Performance level e
- Opening speed up to 3.0 m/s
- Closing speed up to 1.7 m/s
- Door sizes up to 8.0 m width and 5.0 m height

Important options

- AIDA control concept, tailored to the requirements of the automotive industry
- Variable versions of the control concept
- Special brackets
- Protection by light curtains
- Monitoring laser scanner to increase the closing speed

OUR PRODUCT RANGE



SPIRAL DOOR



FOLDING DOOR



HIGH SPEED DOOR HORIZONTAL



HIGH SPEED DOOR VERTICAL



SWING DOOR



STRIP CURTAIN



MACHINE PROTECTION DOOR



SECTIONAL DOOR



STEEL / ALUMINUM ROLLER DOOR

SCOPE OF APPLICATION



INDUSTRY



TRANSPORT



LOGISTICS



AUTOMOTIVE



M. PROTECTIONS



CLEAN ROOM



SUPERMARKET



FOOD



COOLING AREA



ATEX

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