GLOBAL ACCESS



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INVERTER-DRIVEN HIGH-SPEED OPERATOR

# SWING X TP

Built for demanding gate applications.

Made in AUSTRIA




# Engineered from the Inside Out.

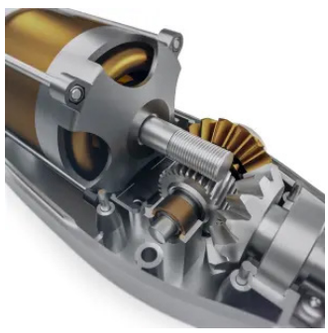
The SWING X TP combines robust mechanical engineering with intelligent control for reliable, high-performance swing gate automation.

## Inverter-Driven Performance

3-phase motor with an 80% duty cycle for demanding applications.

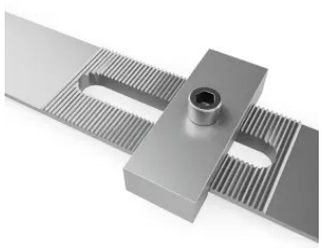
## Fast Where It Counts

SWING X3 TP delivers travel speeds of up to 30 mm/s.



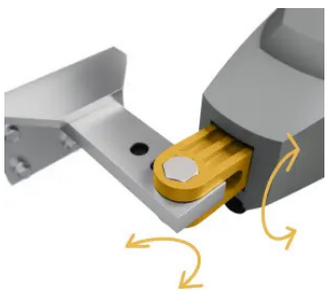
### All-Steel Worm Drive

High-grade bronze worm gear housed in a robust gearbox.



### Integrated Mechanical Stops

For both open and closed positions.



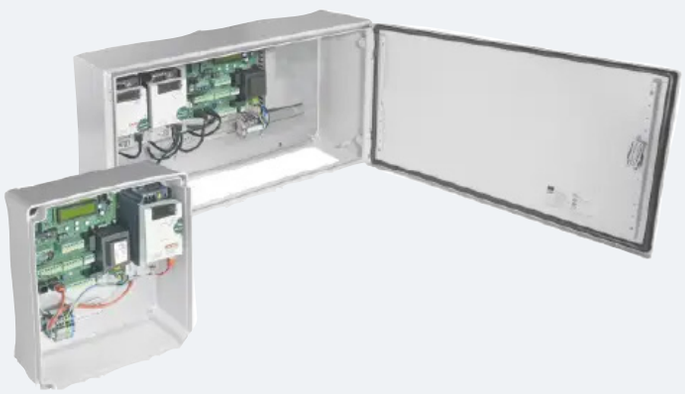
### Robust Mounting System

Solid-steel brackets for a robust mounting system.



### Convenient Emergency Release

With keyable cylinder.



## ST63 Control Unit

Straightforward commissioning and advanced control through a large illuminated LCD and clear-text menu system.

- Speed encoder input
- Adjustable soft-stop and soft-start
- Downloadable memory of the last 800 cycles
- Clear text menu programmable through 4 buttons
- Large, illuminated LC-Display
- Safety and impulse input status display
- Direct connection of four 8.2 kΩ safety sensing edges

**ALL STEEL. NO PLASTIC. NO COMPROMISE**

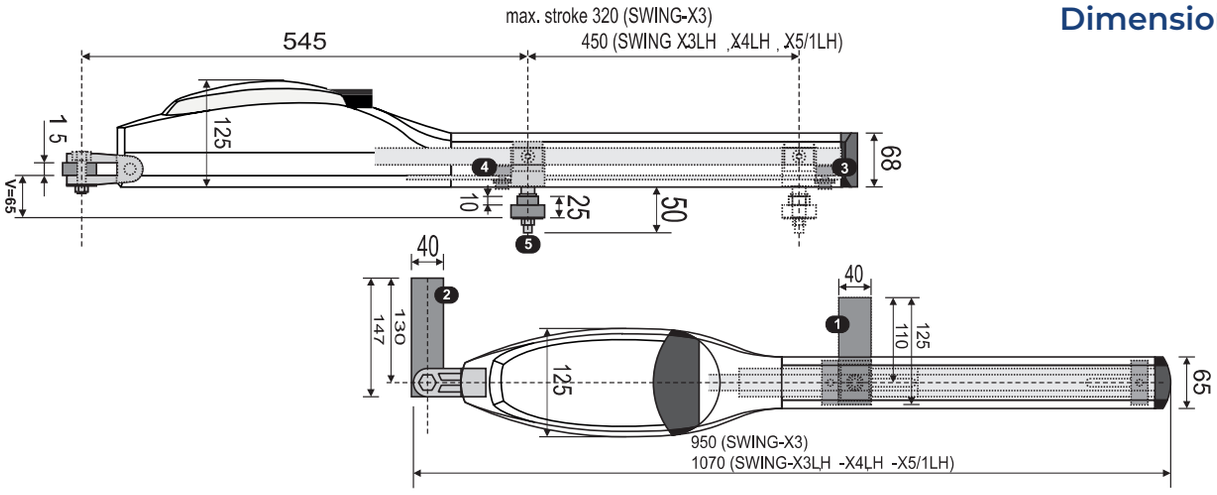
# Technical Data

| Available Kits | Control Box Type | Gate Weight (Max.) | Leaf Length (Rec.) | Duty Cycle | Travel Speed | Wind Load Rating | Part Number |
|---|---|---|---|---|---|---|---|
| Single X3 TP Operator | ST63 in plastic enclosure | 200 kg | 2m | 80% | 11 seconds | 10/10 | 1616-0019 |
| Double X3 TP Operator | ST63 in metal enclosure | | | | | | 1616-0020 |
| Single X4 TP Operator | ST63 in plastic enclosure | 400 kg | 4m | | 18-32 seconds | | 1616-0022 |
| Double X4 TP Operator | ST63 in metal enclosure | | | | | | 1616-0023 |

| SELECT YOUR CABLE OPTION | | |
|---|---|---|
| | Swing X TP 2.5m Connecting Cable Kit - Shielded Motor & Encoder | 6049-0611 |
| | Swing X TP 10m Connecting Cable Kit - Shielded Motor & Encoder | 6049-0612 |

All kits include Swing X operator, ST63 Control Box in a separate enclosure and 230V Plug

## Dimensions




# Complete Your SWING X System

### Tousek Safe Lock

Enhance your SWING X with a Safe Lock for added security and protection.

- Motorised in both directions
- Increased gate security
- Protection against wind and vandal force
- 125 mm travel
- Vertical or horizontal mounting
- Quick and easy installation



For further information contact our sales team.

### Optional Bolt-On Brackets

(Sold Separately)

Reduce Welding Requirements



Post Bolt Bracket - Zinc: 6049-0561
Post Bolt Bracket - Stainless Steel: 6049-0610
Gate Bolt Bracket - Stainless Steel: 6049-0609



**Stainless Steel Floor Stop**
For reliable gate & Safe Lock operation
1018-0194



**Armas Hardwired Photo Beams (metal)**
Signals reversal when obstructed
1059-0035



**ExpertSystem XL Wireless Safety Edge**
Electric Safety Edges & Rubber Profiles
1656-0104 Single
1656-0105 Double

| | | |
|---|---|---|
| Gate Module | Tousek External Gate Status Display Module | 1018-0087 |
| Junction Box | Swing X TP Cable Metal Junction Connection Box Incl. Fittings | 6049-0613 |
| Power Lock Module | Tousek Powered Electric & Mag Lock Module for ST61/ST63 | 1018-0104 |

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***Built for Performance. Backed by Global Access.***

The TOUSEK SWING X TP combines robust Austrian engineering with the local knowledge, technical support and service of Global Access.

Whether you're specifying a new installation or upgrading an existing swing gate, our team can help you select the right operator, controls, safety devices and accessories for the application.

Explore SWING X TP

Exclusive to GLOBAL ACCESS