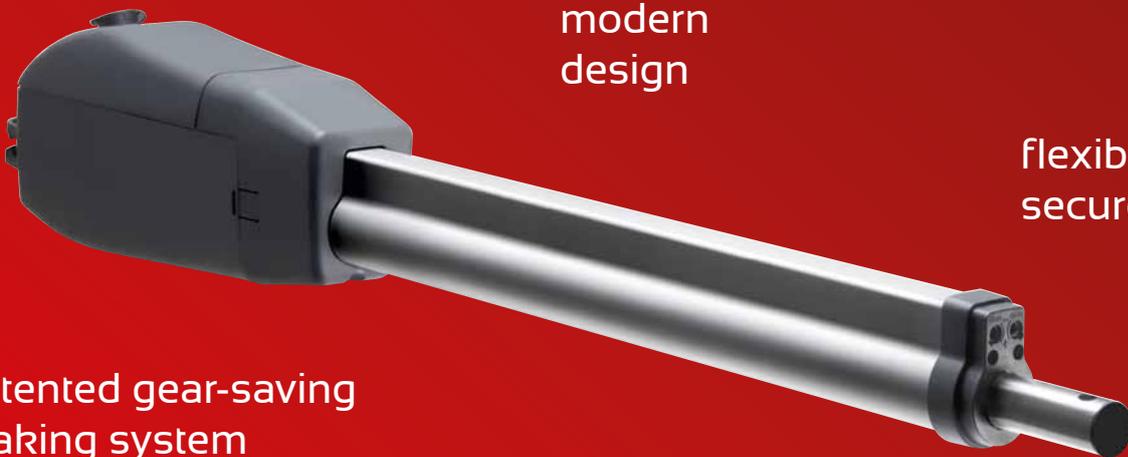




The **powerful swing gate operator**
for gates up to 3.5 m width per leaf



modern
design

flexible and
secure

patented gear-saving
braking system

robust
construction





The powerful swing gate operator for gates up to 3.5 m width per leaf

Flexible:

- ▶ universally suitable for gates opening to the left and right
- ▶ 1- and 2-leaf operations possible as well as mixed operations with twist 200 E/EL* and twist XL
- ▶ also for gates which open to the outside
- ▶ adjustable brackets (can be screwed or welded as required)
- ▶ microprocessor control board with a range of setting options, such as pedestrian door function, automatic closing of gate, adjustable early warning time, adjustable functions when obstacle is encountered while door is closing (either total or partial gate reversal)
- ▶ interface for TorMinal programming device
- ▶ quick installation and easy electrical connection

Secure:

- ▶ self-locking without any electrical lock (up to 3.5m)
- ▶ automatic power deactivation ensures more security
- ▶ operator can be engaged and disengaged in any position (e.g. in case of power failure)
- ▶ connections for safety facilities such as warning light and 2-/4-wire light barrier (photo cell), as well as for an external consumer (DC 24 V), floating relay output
- ▶ motor and gears are protected by the patented SOMMER braking system from overload (up to 2 tons), e.g. wind loads or vandalism

Elegant:

- ▶ modern design
- ▶ regulated soft run, without power loss
- ▶ extremely quiet, smooth movement



Secure and convenient emergency release system; no tools required



Electronic limit switches with Reed contacts provide for a precise travel limitation

Last updated: 01/2013. Literal errors, errors and technical changes excepted.

* Note: twist 200 E/EL operators and twist 350 control units can only be operated in connection with the conversion kit "twist XS" (item no. 3248V000).

Technical data:

Max. weight per leaf	300 kg
Max. traction and pressure force:	2,500 N
Travel length (per leaf):	450 mm
Power supply:	AC 220 ... 240 V
Nominal frequency:	50/60 Hz
Temperature range:	-30°C / +70°C
Protection class (operator):	IP 44
Protection class (control unit):	IP 65

Included in delivery:



"twist 350", 1-leaf
(item no. 3360V000)

incl. 1 swing gate operator, control board in housing, pluggable radio receiver (FM 868.8 MHz), post and gate wing brackets, mounting material and 4-command transmitter (item no. 4020)



"twist 350", 2-leaf
(item no. 3365V000)

incl. 2 swing gate operators, control board in housing, pluggable radio receiver (FM 868.8 MHz), post and gate wing brackets, mounting material and 4-command transmitter (item no. 4020)



Did you know?

SOMMER offers you the proper bracket for almost every kind of installation. We cover most fields of application, from "hot-dip galvanised" and "stainless steel" to brackets for inclining gates. In the event where we still don't have the one you need we will work with you to find the perfect solution.



Visit our homepage: www.sommer.eu

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