

48
VOLT

DOOR OPENER T-LINE



Features:

- commercial use
- emergency operation with integrated backup battery pack
- max. door panel weight 1 x 150 kg or 2 x 130 kg
- max. clear passage width 3100 mm
- in accordance with EN 16005 standards

Pros:

- intensive use
- ideal for offices, supermarkets, hospitals and busy environments
- obstacle detection and crush prevention
- large vertical (20 mm) and horizontal (36 mm) leaf adjustment range
- fast, trouble-free, installation at the job site thanks to the preassembled package
- assisted cover opening

Technical features

	T-LINE
Power supply	230 V AC (50 - 60 Hz)
Motor power supply	48 V DC with encoder
Absorbed power	120 W
Opening speed	max. 70 cm/sec. for wing
Closing speed	max. 60 cm/sec. for wing
Duty cycle	100 %
Operating temperature	-15°C / +55°C
Degree of protection	IP 22
Max. gate leaf weight	1 wing: 150 kg 2 wings: 130 kg

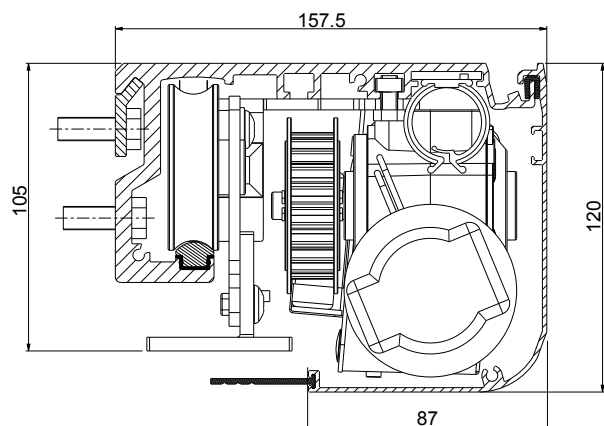
Automatic door side section sizes



Noiseless and long life operation thanks to a new reduction profile



Strong and reliable operator



CUSTOM ASSEMBLY AUTOMATIONS

The single or double leaf automation includes: raw aluminium beam, anodized aluminum cover, side caps, operator, belt, carriage assemblies and electronic control unit. The price of each automation refers to the maximum length of the beam and of the cover, but they can also be cut to the required size.

The beam can also be supplied in anodized aluminium (natural aluminium colour) upon request just before the order, with a 10% increase on the pricelist.

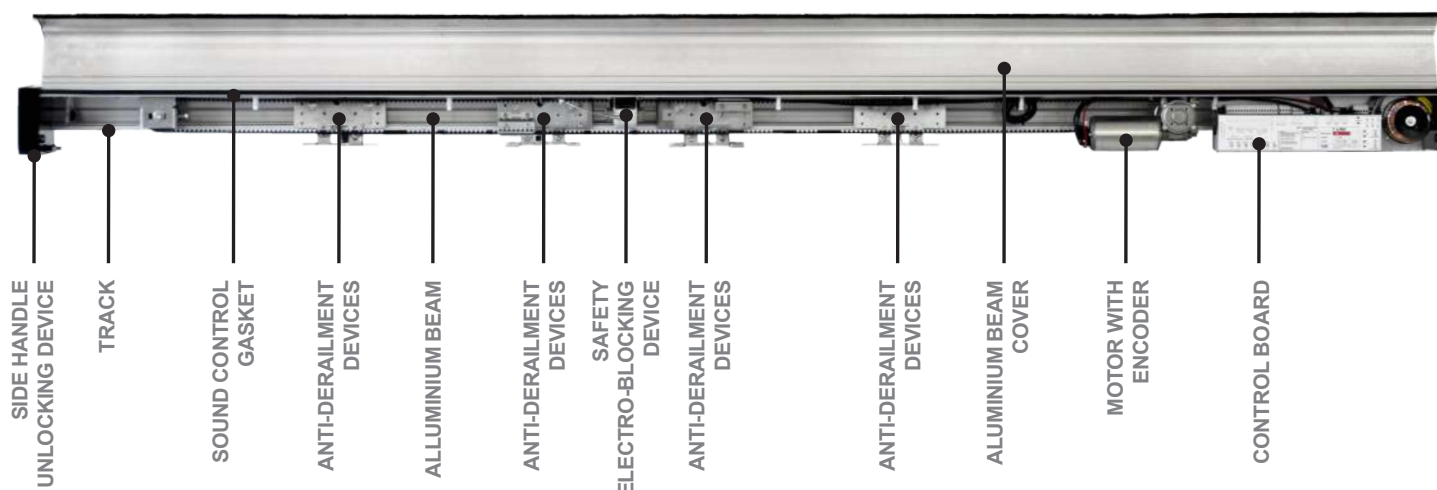
SINGLE LEAF AUTOMATIC SLIDING DOOR MAX 150 KG:

Reference	Passage opening	Beam cut length	Max. leaf weight
10T-LINE1.195	900 mm	1950 mm	1 x 150 Kg
10T-LINE1.215	1000 mm	2150 mm	1 x 150 Kg
10T-LINE1.235	1100 mm	2350 mm	1 x 150 Kg
10T-LINE1.255	1200 mm	2550 mm	1 x 150 Kg
10T-LINE1.275	1300 mm	2750 mm	1 x 150 Kg
10T-LINE1.295	1400 mm	2950 mm	1 x 150 Kg
10T-LINE1.315	1500 mm	3150 mm	1 x 150 Kg
10T-LINE1.335	1600 mm	3350 mm	1 x 150 Kg
10T-LINE1.355	1700 mm	3550 mm	1 x 150 Kg
10T-LINE1.375	1800 mm	3750 mm	1 x 150 Kg
10T-LINE1.395	1900 mm	3950 mm	1 x 150 Kg
10T-LINE1.415	2000 mm	4150 mm	1 x 150 Kg
10T-LINE1.435	2100 mm	4350 mm	1 x 150 Kg
10T-LINE1.455	2200 mm	4550 mm	1 x 150 Kg
10T-LINE1.475	2300 mm	4750 mm	1 x 150 Kg
10T-LINE1.495	2400 mm	4950 mm	1 x 150 Kg
10T-LINE1.515	2500 mm	5150 mm	1 x 150 Kg
10T-LINE1.535	2600 mm	5350 mm	1 x 150 Kg
10T-LINE1.555	2700 mm	5550 mm	1 x 150 Kg
10T-LINE1.575	2800 mm	5750 mm	1 x 150 Kg
10T-LINE1.595	2900 mm	5950 mm	1 x 150 Kg
10T-LINE1.615	3000 mm	6150 mm	1 x 150 Kg
10T-LINE1.635	3100 mm	6350 mm	1 x 150 Kg

DOOR OPENER T-LINE

DOUBLE LEAF AUTOMATIC SLIDING DOOR MAX 130+130 KG:


Reference	Passage opening	Beam cut length	Max. leaf weight
10T-LINE2.215	1000 mm	2150 mm	2 x 130 Kg
10T-LINE2.235	1100 mm	2350 mm	2 x 130 Kg
10T-LINE2.255	1200 mm	2550 mm	2 x 130 Kg
10T-LINE2.275	1300 mm	2750 mm	2 x 130 Kg
10T-LINE2.295	1400 mm	2950 mm	2 x 130 Kg
10T-LINE2.315	1500 mm	3150 mm	2 x 130 Kg
10T-LINE2.335	1600 mm	3350 mm	2 x 130 Kg
10T-LINE2.355	1700 mm	3550 mm	2 x 130 Kg
10T-LINE2.375	1800 mm	3750 mm	2 x 130 Kg
10T-LINE2.395	1900 mm	3950 mm	2 x 130 Kg
10T-LINE2.415	2000 mm	4150 mm	2 x 130 Kg
10T-LINE2.435	2100 mm	4350 mm	2 x 130 Kg
10T-LINE2.455	2200 mm	4550 mm	2 x 130 Kg
10T-LINE2.475	2300 mm	4750 mm	2 x 130 Kg
10T-LINE2.495	2400 mm	4950 mm	2 x 130 Kg
10T-LINE2.515	2500 mm	5150 mm	2 x 130 Kg
10T-LINE2.535	2600 mm	5350 mm	2 x 130 Kg
10T-LINE2.555	2700 mm	5550 mm	2 x 130 Kg
10T-LINE2.575	2800 mm	5750 mm	2 x 130 Kg
10T-LINE2.595	2900 mm	5950 mm	2 x 130 Kg
10T-LINE2.615	3000 mm	6150 mm	2 x 130 Kg
10T-LINE2.635	3100 mm	6350 mm	2 x 130 Kg







MADE IN ITALY

Accessories


 S-10DOORRAD2
Radar for activation and safety compliant EN16005

 S-10T-LINETD
Digital key pad


 S-10DOORRAD
Active infrared motion detector

 S-10T-LINESELF
Function selector

 S-10DOORRADM
Microwave radar detector, scanned area 4 m


 S-10DOORTL
Microwave, hygienic, touchless, automatic door activation switch, scanned area 4 m, 3 different faceplates included

 S-10DOORRADMU
Microwave radar detector, unidirectional, scanned area 4 m


 S-10T-LINEART
T-line cover opening kit


 S-10DOORRAD/STA
Radar for active infrareds. Narrow field for lateral security


 S-10T-LINECRIS10
Aluminium clamp for frameless glass panels (thickness 10 mm), length 1 m


 S-10DOORFOTOG
Pair of photocells


 S-10T-LINECRIS15
Aluminium clamp for frameless glass panels (thickness 10 mm), length 1,5 m


 S-10T-LINEBLOCL*
Electromechanical lock with center release

 P-10T-LINEANT10
1 m support kit for framed leaf


 S-10T-LINEBLOCF
Electromechanical lock with side handle release


 P-10T-LINEANT15
1,5 m support kit for framed leaf


 S-10T-LINEBATT
Back up battery kit

 P-10T-LINEANT20
2 m support kit for framed leaf

 S-10T-LINE1250
Sliding plate for framed leaf

 S-10T-LINEPROFI
T-line lower support (2 m bars)

 S-10T-LINE1240
Sliding plate for crystal leaf. Compatible with S-10T-LINEPROFI

 S-TLINESPA
Brush seal 4 m



* NB: the electromechanical lock with handle can only be installed on automatic doors with framed leaves of max. 50 mm thickness

DOOR OPENER T-LINE

Unassembled openers for sliding doors

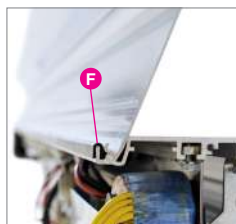
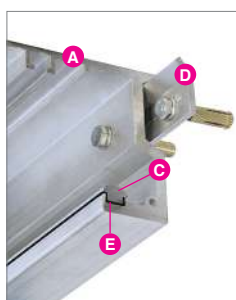
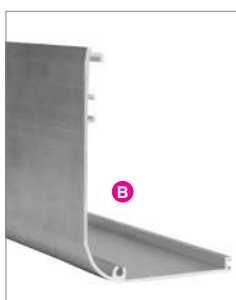
Features:

- door opener components supplied as a kit to be completed with structural parts
- commercial use
- emergency operation with integrated backup
- battery pack
- suitable for single leaf or bi-parting sliding doors

Pros:

- competitive costs
- increased flexibility
- eliminates the need to stock complete door packages
- logistics optimization
- prompt delivery to the end-user of a customized door package

The beam and its cover can also be supplied in anodized aluminium (natural aluminium colour) upon request just before the order, with a 20% increase on the pricelist.



TLINERKIT1.150

Single leaf sliding door opener (max 150 kg)



TLINERKIT2.130

Double leaf sliding door opener (max 130 + 130 kg)

A) S-10T-LINETRA65

T-Line support beam L 6500 mm

B) S-10T-LINECAR65

Profilo carter anteriore in alluminio anodizzato T-Line L 6500 mm

C) S-10T-LINEROT65

T-Line track L 6500 mm.

D) S-10T-LINEANK65

T-Line anchor template L 6500 mm

E) S-10T-LINEANR

Anti-vibration gasket for T-Line track. (200 m per pkg)

F) M-0300000380

Extruded rubber (100 m per pkg)

G) S-TLINEGUM

38 mm rubber gasket.

S-10DOORCING

Traction belt (50 m per pkg)

FRAME BREAK-OUT SYSTEM FOR SLIDING DOORS



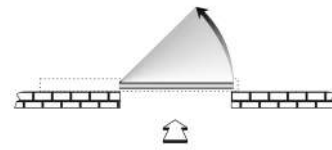
The break-out system is the best solution for escape routes. The system enables sliding and sidelight panels to be swung out in an emergency situation by pushing the door.

S-10DOORSF1M

Configuration: single sliding with fixed sidelight panels. Frame break-out system composed of 1 x break-out kit, 1 x upper profile 1300 mm, 1 x floor track 1400 mm. Specify right or left-hand (consult TAU for additional information)

Additional components (to be purchased separately):

S-10DOORFOTOG	Additional set of safety photocells (if a set of DOORFOTO1 is already installed)
S-10DOORSTF	Metal housing for DOORFOTOG

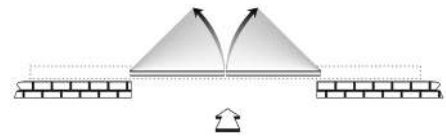


S-10DOORSF2M

Configuration: bi-parting with fixed sidelight panels. Frame break-out system composed of 2 x break-out kits, 2 x upper profiles 1300 mm, 2 x floor tracks 1400 mm

Additional components (to be purchased separately):

S-10DOORFOTOG	Additional set of safety photocells (if a set of DOORFOTO1 is already installed)
S-10DOORSTF	Metal housing for DOORFOTOG

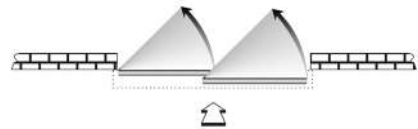


S-10DOORSF2MF

Configuration: single sliding with break-out sidelight panel. Frame break-out system composed of 1 x break-out kit, 1 x upper profile 1300 mm, 1 x floor track 1400 mm, 1 x ball-lock, 1 x magnetic contact Specify right or left-hand (consult TAU for additional information)

Additional components (to be purchased separately):

S-10DOORSQ2	Lock brackets to prevent opening from the outside (2 brackets per pkg)
S-10DOORCRN2	Hinges (2 hinges per pkg)
S-10DOORGP	Photocell foldaway case
S-10DOORGPS	Photocell foldaway case



S-10DOORSF4MF

Configuration: bi-parting with break-out sidelight panels. Frame break-out system composed of 2 x break-out kits, 2 x upper profiles 1300 mm, 2 x floor tracks 1400 mm, 2 x ball-locks, 2 x magnetic contact

Additional components (to be purchased separately):

S-10DOORSQ4	Lock brackets to prevent opening from the outside (4 brackets per pkg)
S-10DOORCRN4	Hinges (2 hinges per pkg)
S-10DOORGP2	Lock brackets to prevent opening from the outside (2 brackets per pkg)
S-10DOORGPS2	Hinges (2 hinges per pkg)

