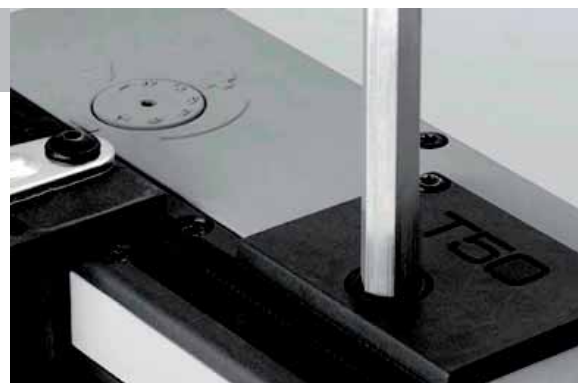




T50

Rack actuator - Thrust force 500N - Adjustable stroke max 750 mm

Possibility to connect more actuators on the same window frame through instantaneous clutch of the transmission rod.



Rapid installation with no feeding due to the easy adjustment of the self-aligning sliding bracket that allows the regulation of the stroke end along the actuator's side guides every 2 cm.



Stroke adjustable in 7 positions: from 150 to 750 mm.



Protection degree of electronic devices IP 55.

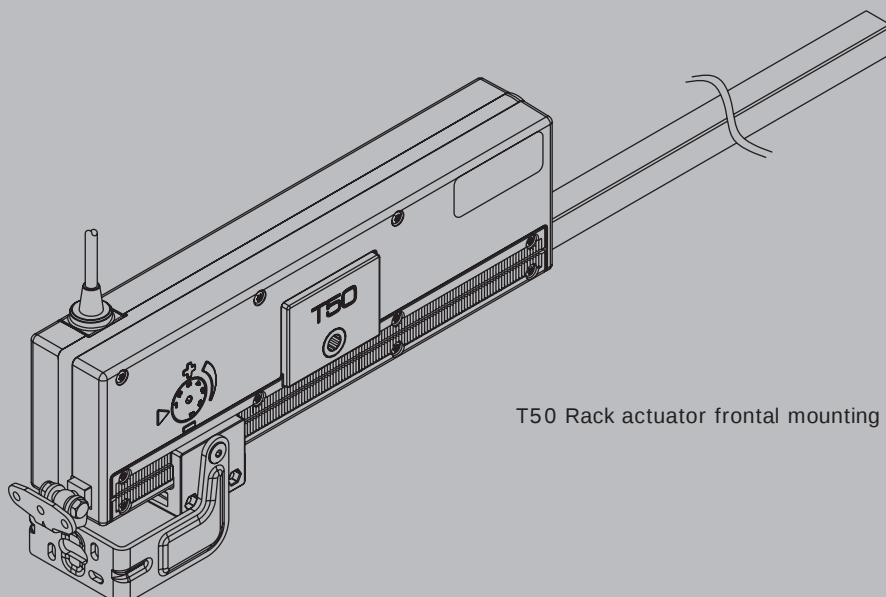
T50

movement technologies

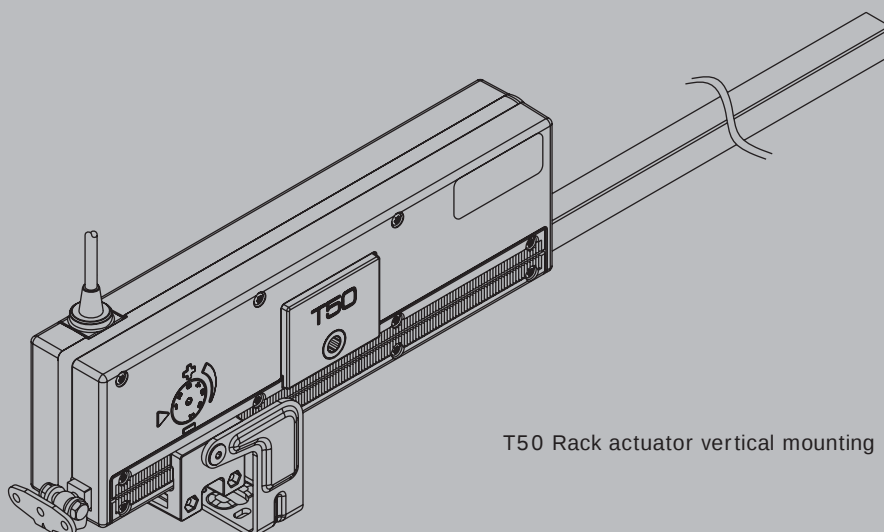
33

Industrial, geometrical and clear-cut design.





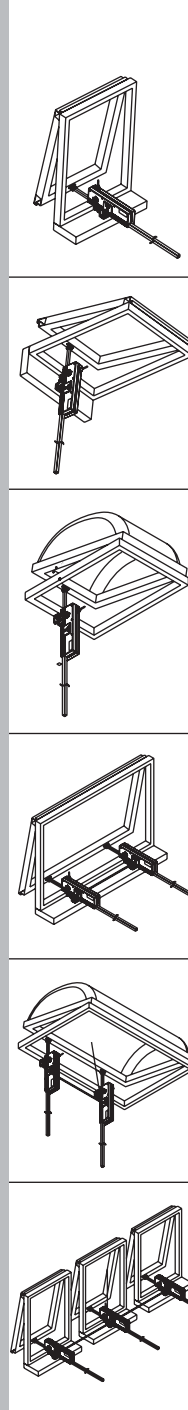
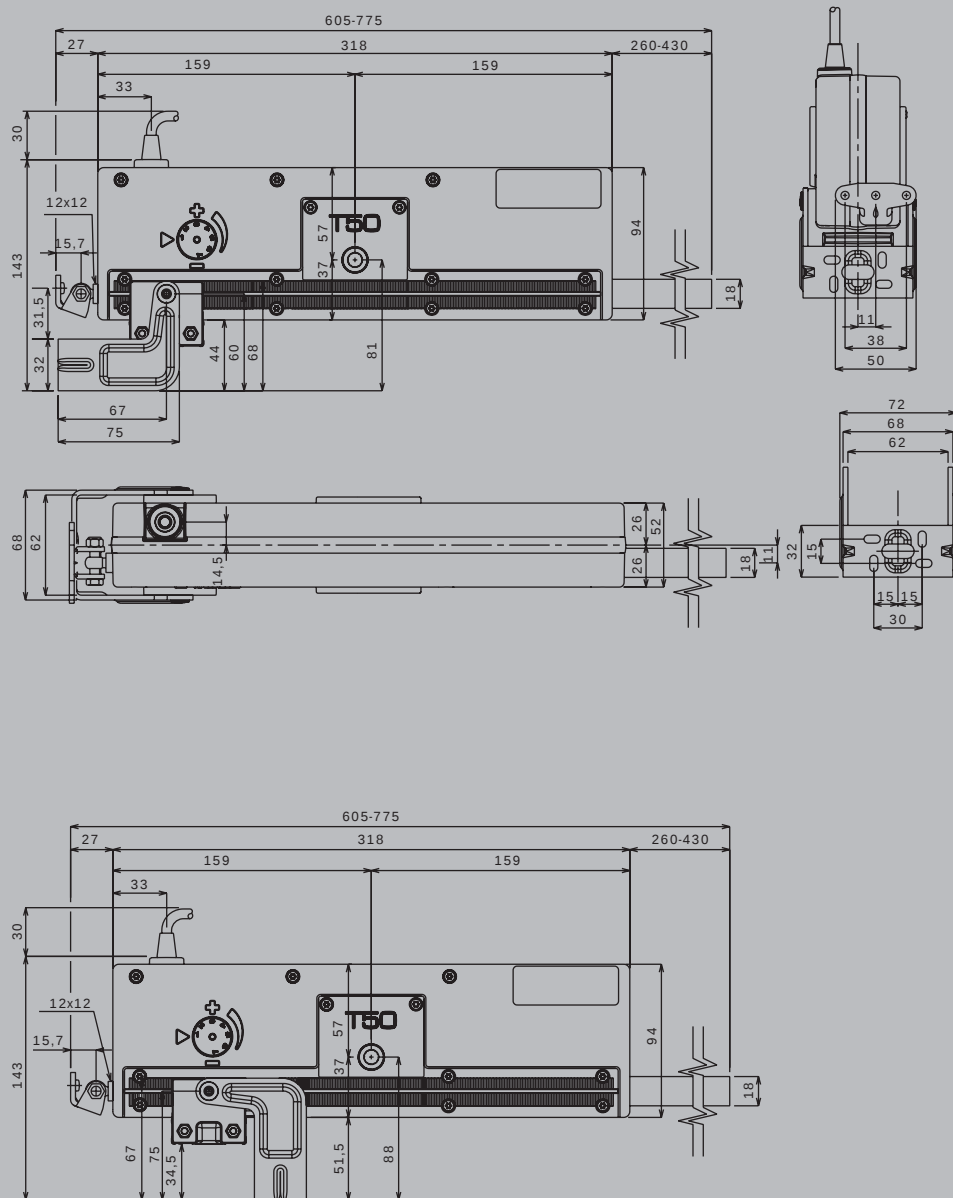
T50 Rack actuator frontal mounting



T50 Rack actuator vertical mounting

Technical specifications

	T50 / 230	T50 / 24
Power supply voltage	230V~50Hz	24V DC
Max. applicable load		500 N
Max. applicable load tandem version (1 master + 1 slave)		500 N
Max. applicable load tandem version (1 master + 1 master)		700 N
Max. applicable load tandem version (1 master + 2 slaves)*		450 N
Distance between 2 push points	max 2,4 m - min 1m.(1,5 m. between 2 masters)	
Available strokes (+/- 20mm) T50 mod. 320	150 - 200 - 250 - 320 mm	
Available strokes (+/- 20mm) T50 mod. 500	150 - 200 - 250 - 320 - 400 - 450 - 500 mm	
Available strokes (+/- 20mm) T50 mod. 750	180 - 280 - 370 - 470 - 560 - 650 - 750 mm	
Absorbed current at max. load	0,3 A	1,4 A
Idle translation speed	18 mm / sec	10 mm / sec
Duration of the idle stroke	(stroke / idle translation speed)	
Double electrical insulation	yes	-
Service type		S2 of 4 min
Operating temperature		-5° + 55° C
Protection degree of electric devices		IP 55
Parallel connection of more actuators		yes
Stroke end		encoder
Dimensions	from 600 up to 1030x62x94 mm	
* On the same window frame can be mounted up to 6 drives. Ask our technical dept. for the placement of the pushing points and the calculation of the thrust force		



Description for technical specifications

Rack actuator TOPP, model T50, with self-aligning swivel movement,
complete with brackets and fitting accessories for top hung windows.

Available at 230 V~50 Hz or 24 V d.c.

Max. applicable force 500 N, max. stroke 750 mm +/- 20 mm.

Stroke adjustable about every 50 mm by external adjusting selector.

Preset for the mechanical connection of 2 or more push points.

CE marked device.

T50

movement technologies