



# GT-20A

Automatic swing door operator

**Powerful, Simple and Compact operator**



## Product Features and Benefits

Highly versatile and robust operator is suitable for new installation and building upgrades

Highly consistent components offer reliability and minimal maintenance

Electromechanical operator ensures the door operates quietly and smoothly

Strong (full power) and gentle (low energy) operating modes are suitable for many possible applications

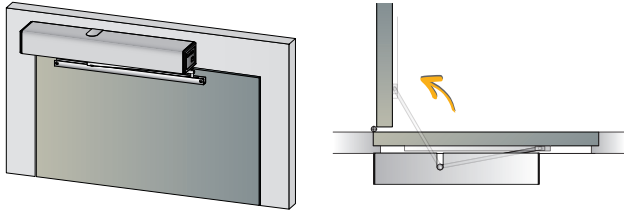
Wind-load function ensures reliable operation even in high winds

### Installation and configuration options

#### Lintel assembly with sliding rods

Pushing function

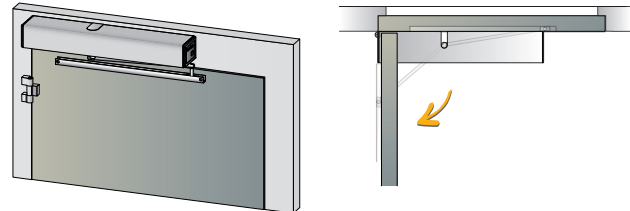
- Best looking building solution



#### Lintel assembly with sliding rods

Pulling function

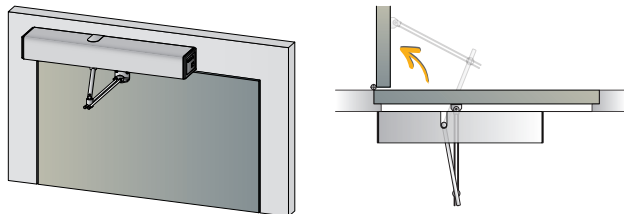
- Best looking building solution



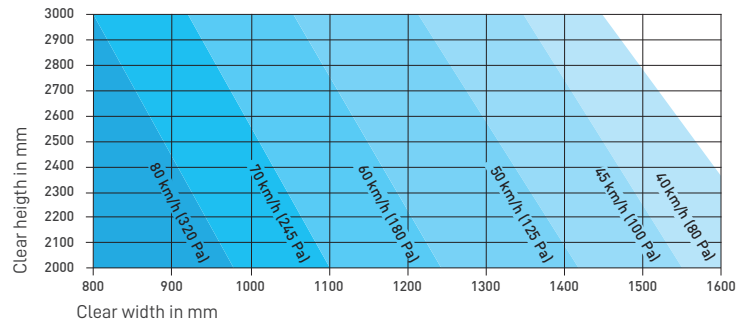
#### Lintel assembly with standard rods

Pushing function, single- and two-leaf

- Highly-efficient power transmission



#### When used with standard rods



#### Application limits:

Max.weight of door	250 kg x 1
Door width	850 – 1600 mm
Finish	Clear anodized
Mounting	Surface mount
Max. opening angle	105°
Max. wind speed	80 km/h (320 Pa)*

\* depending on door size and type of rods

#### Basic features:

Full-automatic operation
Low-energy operation
Non-handed operator
Push and go
Power boost close
Reverse upon obstruction
Inverse operation (power close/spring open)
Wind compensation enhancement
Electric strike sequencing

#### Technical specifications:

Power transfer	Standard rods (pushing function) Sliding rods (pushing and pulling function)
Dimensions of drive mechanism (mm)	Height 95, width 690, depth 120
Weight of drive mechanism	10,5 kg
Ambient temperature	-15 to +50 °C
Protection rating	IP 40
Operating voltage	110-240 VAC (+10/-15 %), 50 / 60 Hz, 10/13 A
Power consumption of drive mechanism	max. 560 W
Rated motor capacity	100 W
Stand-by consumption	4 W
Power supply, external user	24 VDC (±10 %), 2 A
Output shaft torque	max. 80 Nm
Lintel depth standard rods	max. 250 mm
Lintel depth sliding rods	-30 / +150 mm
Opening & closing speed	max. 40°/s
Relative humidity	max. 85 %
Switch modes	On, Off, Hold-open, Night and Exit
Conformity	CE

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For further details, contact:

All specifications herein are subject to change without notice