



AUTOMATIC
ENTRANCE
SYSTEMS

GERMAN TECHNOLOGY ARCHITECTURAL



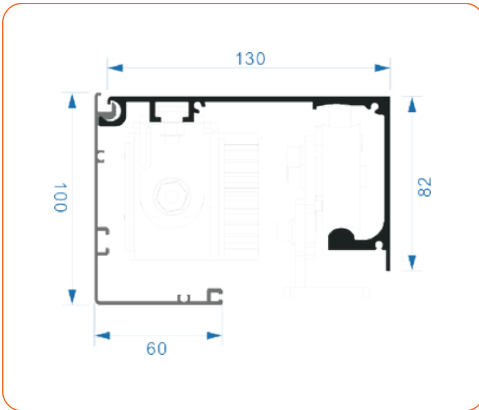
The German Technology Architectural -GTA Automatic Entrance Systems, powered by advanced German technology. We are committed to providing top-notch quality low maintenance automatic entrance systems to our clients that enhance both functionality and aesthetics.

STANDARD DUTY AUTOMATIC SLIDING DOORS



GSD120

Technical Details



Door configuration	: Single-leaf/Two-leaf
Door leaf weight	: 1x120KG / 2x100KG
Clean open width	: 1000-2700mm/2200-3800mm
Power voltage	: AC220V ±10%, 50-60Hz AC110V ±10%, 50-60Hz
Power consumption	: 60W
Opening speed	: 300-550mm/s(adjustable)
Closing speed	: 200-550mm/s(adjustable)
Hold-open time	: 1-10s(adjustable)
Closed force F	: > 100N
Manual push	: < 100N
Working environment temperature	: -20~+50°C
Class of Protection (IP Rating)	: IP44

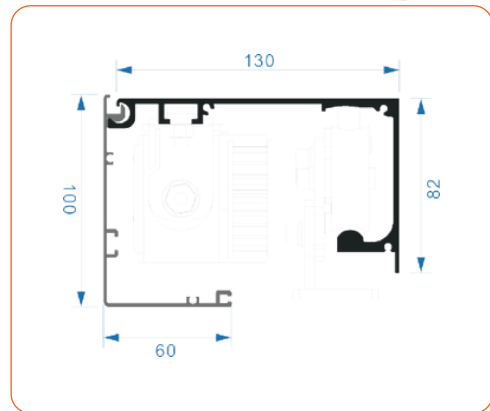
MEDIUM DUTY AUTOMATIC SLIDING DOORS

GSD160

Technical Details



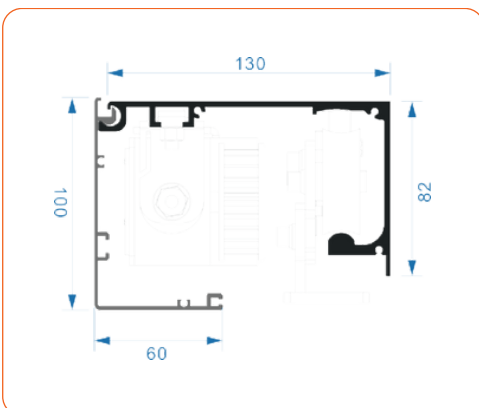
Door configuration	: Single-leaf/Two-leaf
Door leaf weight	: 1x160KG / 2x140KG
Clean open width	: 1000-2700mm/2200-3800mm
Power voltage	: AC220V ±10%, 50-60Hz AC110V ±10%, 50-60Hz
Power consumption	: 65W
Opening speed	: 300-550mm/s(adjustable)
Closing speed	: 200-550mm/s(adjustable)
Hold-open time	: 1-10s(adjustable)
Closed force F	: > 100N
Manual push	: < 100N
Working environment temperature	: -20~+50°C
Class of Protection (IP Rating)	: IP44



HEAVY DUTY AUTOMATIC SLIDING DOORS

GSD200

Technical Details



Door configuration	: Single-leaf/Two-leaf
Door leaf weight	: 1x200KG / 2x180KG
Clean open width	: 1000-2700mm/2200-3800mm
Power voltage	: AC220V ±10%, 50-60Hz AC110V ±10%, 50-60Hz
Power consumption	: 70W
Opening speed	: 300-550mm/s(adjustable)
Closing speed	: 200-550mm/s(adjustable)
Hold-open time	: 1-10s(adjustable)
Closed force F	: > 100N
Manual push	: < 100N
Working environment temperature	: -20~+50°C

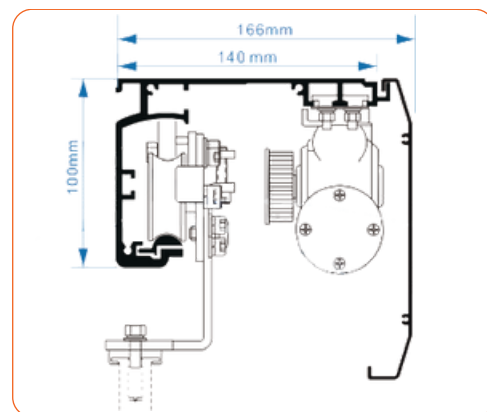
EXTRA HEAVY DUTY AUTOMATIC SLIDING DOORS

GHD300



Technical Details

Door configuration	: Single-leaf/Two- leaf
Door leaf weight	: s1x300KG I s2x250KG
Clean open width	: 1000-2700mm/2200-3800mm
Power voltage	: AC220V±10 %, 50-60Hz AC110V±10%, 50-6
Power consumption	: < 100W
Opening speed	: 300-550m m/s(adjustable)
Closing speed	: 200-550 mm/s(adjustable)
Hold-open time	: 1-10s(adjustable)
Closed force F	: > 100N
Manual push	: < 100N
Working environment temperature	: -20~+50°C

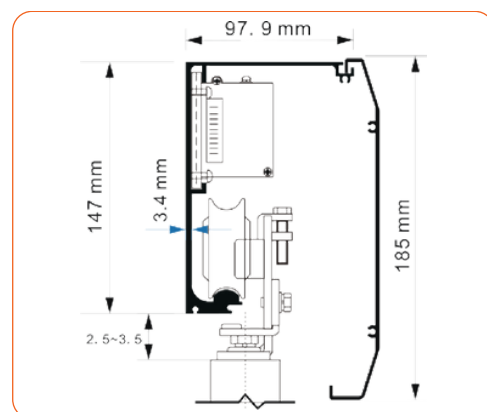


GHD400



Technical Details

Electrical data	
Power supply voltage	: AC220V ± 10%, S0-60Hz 2A
Rated voltage	: 120W
Opening width	
Double sliding door	: 800- 2500 :
Single sliding door	700- 3000
Door leaf weight	
Double opening sliding door	: max. 2 x 300KG
Single sliding door	: max. 1 x 400 KG
Door leaf running speed	
Opening speed	: 150- 460mm / S
Closing speed	: 150 -460mm / S
Environment condition	
Temperature range	: -20°C ~+ 50°C
Humidity range	: < 85% relative humidity

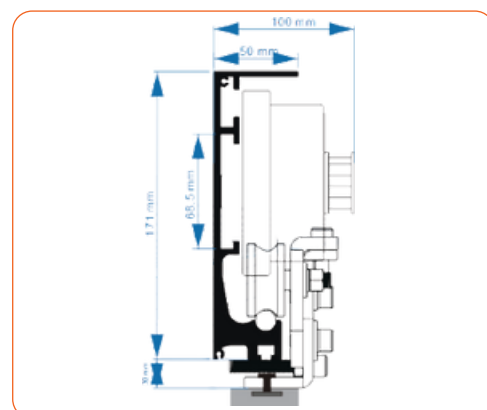


GHD800



Technical Details

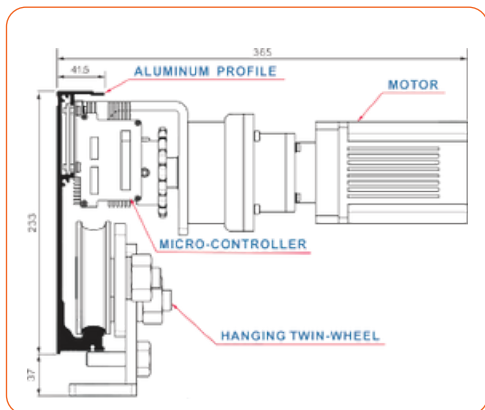
Electrical data	
Power supply voltage	: AC220V ± 10%, 50-60Hz 2A
Rated voltage	: 180W
Opening width	
Double sliding door	: 800- 2500
Single sliding door.	: 700 - 3000
Door leaf weight	
Double opening sliding door	: max. 2 x 600KG
Single sliding door	: max. 1X 800KG
Door leaf running speed	
Opening speed	: 100- 400mm/ S
Closing speed	: 100 -350mm/ S
Environment condition	
Temperature range	: -20 °C~+ 60°C
Humidity range	: < 85% relative humidity



SUPER HEAVY DUTY AUTOMATIC SLIDING DOORS

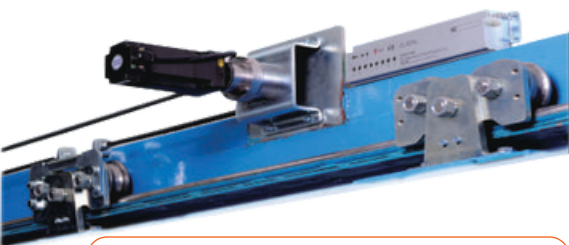


GSH1000

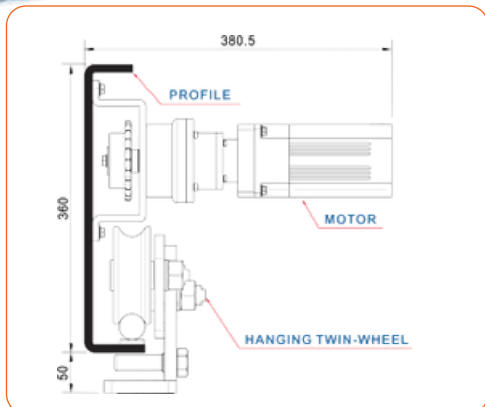


Technical Details

Single Leaf Door Weight Double	: 1000 kg X1
Leaf Door Weight Door Width	: 900 kg X 2
(Single/Double) Install Way	: 500mm-6000mm
Motor	: Surface Install
	: DC24V 180 W BRUSHLESS DC MOTOR (Planetary Gear)
Control	: Standard Micro-Control
Power Consumption	: 180 W
Voltage	: AC100V-240V
Environmental Temperature	: -20°C~50°C
Volume	: 65 Decibel (Max)
Starting Speed	: 300mm/Sec.
Starting Time	: 0~20 Sec. (Regulable)
Transmission Important Condition	: Roller Chain 40-1R
Opening Door Range	: FULL/Half-Open (Regulable)
PFC Power Efficiency	: 0.95 (In AC100V Full Load)
Traction Force	: When power off the door can be opened by manual

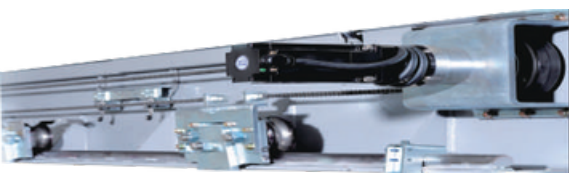


GSH2000

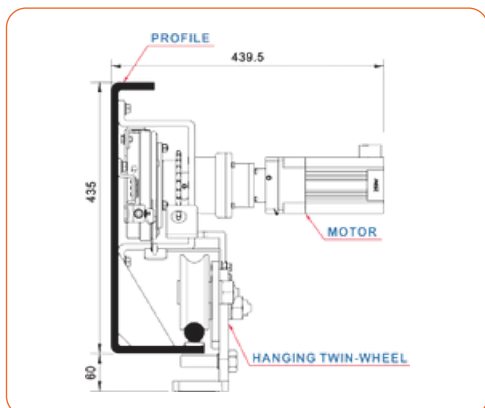


Technical Details

Single Leaf Door Weight	: 2000 kg X1
Double Leaf Door Weight	: 1500 kg X 2
Door Width	: 1M~6M
Install Way	: Surface Install
Motor	: DC24V 180 W BRUSHLESS DC MOTOR (Planetary Gear)
Control	: Standard Micro-Control
Power Consumption	: 250 W
Voltage	: AC100V-240V
Environmental Temperature	: -20°C~50°C
Volume	: 65 Decibel (Max)
Starting Speed	: 150mm/Sec.
Starting Time	: 0~20 Sec. (Regulable)
Transmission Important Condition	: Roller Chain 40-1R
Opening Door Range	: FULL/Half-Open (Regulable)
PFC Power Efficiency	: 0.95(In AC100V Full Load)
Traction Force	: When power off the door can be opened by manual



GSH5000



Technical Details

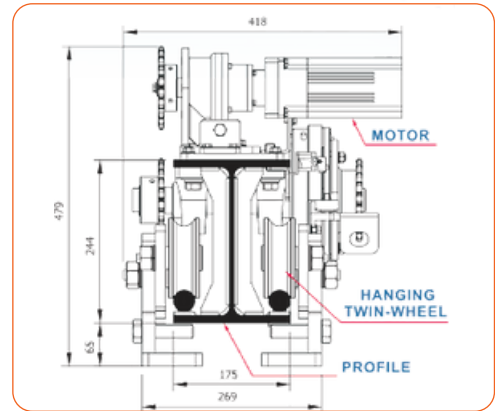
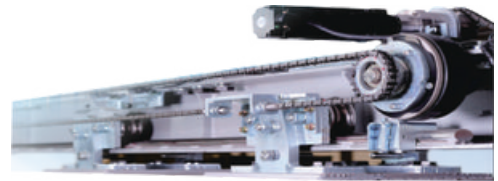
Single Leaf Door Weight	: 5000 kg X 1
Double Leaf Door Weight	: 4000 kg X 2
Door Width	: 1M~6M
Profile Type	: L-Type Steel/Single Track
Motor	: DC320V 250W BRUSHLESS DC MOTOR (Planetary Gear)
Transmission	: Electromagnetic Bearing-Mounted Clutch
Control	: Standard Micro-Control
Power Consumption	: 250 W
Voltage	: AC220V
Environmental Temperature	: -20°C~50°C
Volume	: 65 Decibel (Max)
Starting Speed	: 250mm/Sec.
Starting Time	: 0~20 Sec. (Regulable)
Transmission Important Condition	: Roller Chain 40-1R
Opening Door Range	: FULL/Half-Open (Regulable)
Material of Hanger	: Stainless 304
Bearing System	: Roller Bearing
Second System	: None/Including

GSH1000

Technical Details



Single Leaf Door Weight	: 10000 kg X 1
Double Leaf Door Weight	: 8000 kg X 2
Door Width	: 1M~6M
Profile Type	: H-Type Steel/Single Track
Motor	: DC320V 370W BRUSHLESS DC MOTOR (Planetary Gear)
Transmission	: Electromagnetic Bearing-Mounted Clutch
Control	: Standerd Micro-Control
Power Consumption	: 370 W
Voltage	: AC220V
Environmental Temperature	: -20°C~50°C
Volume	: 65 Decibel (Max)
Starting Speed	: 230mm/Sec - 200mm/Sec
Starting Time	: 0~20 Sec. (Regulable)
Transmission Important Condition	: Roller Chain 50-1R
Opening Door Range	: FULL/Half-Open (Regulable)
Material of Hanger	: Stainless 304
Bearing	: Roller Bearing
Second System	: None/Including



AUTOMATIC SWING DOORS



GSW100

Door configuration	: Single leaf
Door leaf weight	: 1x100KG
Door leaf width	: ≤ 1.5M
Clean open width	: ≤ 1200mm
Power voltage	: AC220V± 10%, 50-60Hz AC110V±10%, 50-60Hz
Power consumption	: < 50W
Opening speed	: 450mm/s(adjustable)
Closing speed	: 450mm/s(adjustable)
Opening time	: 3-7S(adjustable)
Hold-open time	: 1-10S(adjustable)
Manual force	: < 30N
Swinging noise	: ≤55Db
Working environment temperature	: -20~+50°C



GSW150

Door configuration	: Single leaf
Door leaf weight	: 1x150KG
Door leaf width	: ≤ 1.2M
Clean open width	: 600mm - 1100 mm
Power voltage	: AC220V± 10%, 50-60Hz AC110V±10%, 50-60Hz
Power consumption	: 100W (Max)
Opening speed	: (adjustable) : 3-7S/90°
Closing speed	: (adjustable) :
Opening time	: 0.5~30S(adjustable)
Hold-open time	: 0-20S(adjustable)
Manual force	: < 30N
Working environment temperature	: -20~+50°C

Technical Details

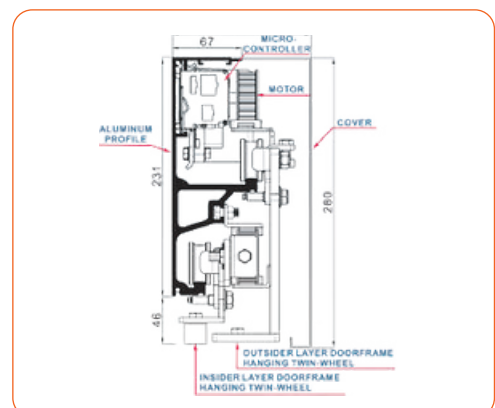
TELESCOPIC SLIDING DOORS

GTS01

Technical Details



2 Panel Door Weight	: 130 kg X 2
4 Panel Door Weight	: 90 kg X 4
Door Width (Single/Double)	: 500mm~3000mm
Install Way	: Surface Install
Motor	: DC24V 75W BRUSHLESS DC MOTOR
Control	: Standerd Micro-Control
Power Consumption	: 75W
Voltage	: AC100V-240V
Environmental Temperature	: -20°C~50°C
Volume	: 60 Decibel (Max)
Starting Speed	: 650mm/Sec.
Starting Time	: 0~20 Sec. (Regulable)
Transmission Important Condition	: Rack Belt S8M
Opening Door Range	: FULL/Half-Open (Regulable)
PFC Power Efficiency	: 0.95(In AC100V Full Load)
Traction Force	: 3Kg

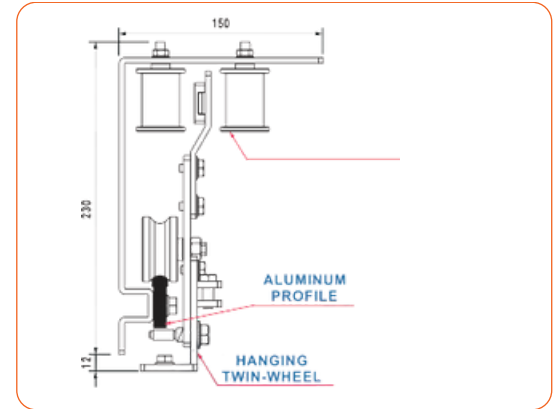


CURVED SLIDING DOORS

GCS01

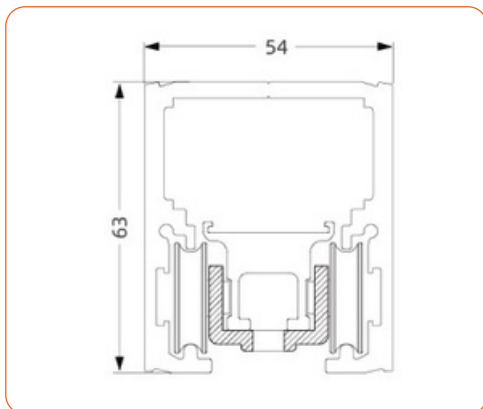
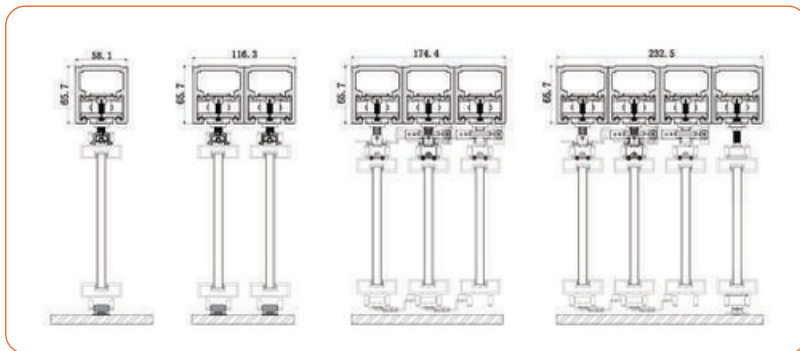
Technical Details

1 Panel Door Weight	: 250kg X 1
2 Panel Door Weight	: 100kg X 2
Door Width (Single/Double)	: 500mm~3000mm
Install Way	: Surface Install
Motor	: DC24V 120W BRUSHLESS DC MOTOR
Control	: Stander Micro-Control
Power Consumption	: 120W
Voltage	: AC100V-240V
Volume	: 60 Decibel (Max)
Starting Speed	: 600mm/Sec.
Starting Time	: 0~20 Sec. (Regulable)
Environmental Temperature	: -20°C~50°C
Transmission Important Condition	: Rack Belt S8M
Opening Door Range	: FULL/Half-Open (Regulable)
PFC Power Efficiency	: 0.95(In AC100V Full Load)
Traction Force	: 6.5 kg



AUTOMATIC OVERLAPPING SLIDING DOORS

Magnetic Levitation Smart Door Drive System



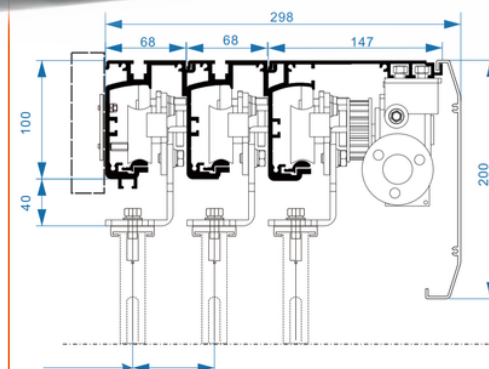
Technical Details

GML125

Door Form	: Single track single open/Single track double open
Installation Method	: Top-mounted/concealed/side-mounted
Power Supply voltage	: AC100-250V, 50/60Hz
Model Specifications	: C1254015/C1254030
Rated Power	: 90W/120W (Single Open)
Standby Power	: <5W (unlocked state)
Opening speed	: 100~500mm/s(adjustable)
Closing speed	: 100~500mm/s(adjustable)
Door Opening Dwell Time	: 0~30s (adjustable)
Operating temperature	: -30°C~50°C
In-place Anti-Shear Force	: < 10N (Safe and harmless)

MINIMALIST AUTOMATIC SLIDING DOOR

GMA1000



Technical Details

Electrical data

- Power supply voltage : AC220V ± 10%, 50-60Hz 2A
- Rated voltage : 100W Opening width
- Single sliding door : 750 ~ 1600
- Door leaf weight
- Single sliding door : max. 1 x 250KG to 1 x 1000kg
- Door leaf running speed
- Opening speed : 150 ~ 460mm / S
- Closing speed : 150 ~ 460mm / S
- Environment condition
- Temperature range : - 20°C ~ + 50 °C
- Humidity range : < 85% relative humidity

AUTOMATIC FOLDING DOOR

GAF1000



Technical Details

- Electrical data
- Power supply voltage : 230 V, 50/60 Hz
- Rated voltage : 100W Opening width
- Single sliding door : 750 ~ 1600
- Door leaf weight
- Single sliding door : max. 1 x 250KG to 1 x 1000kg
- Door leaf running speed
- Opening speed : 100-600 mm/s
- Closing speed : 100-550 mm/s
- Environment condition
- Temperature range : -20°C to +50°C
- Humidity range : 93% relative humidity
- Power consumption : max - 360W / average - 30W
- Class of protection : IP 20
- Hold-open time : 0-180 s