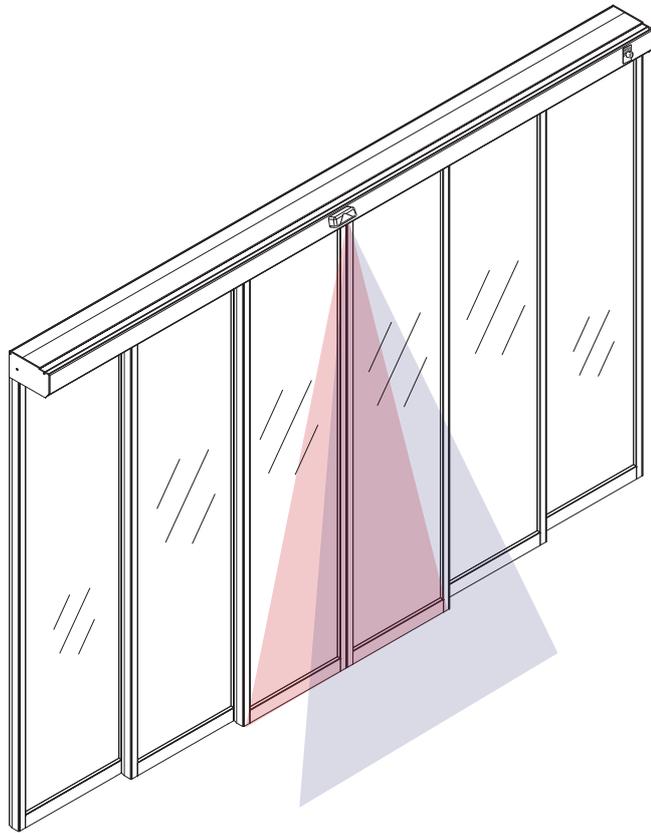


TECHNICAL SPECIFICATIONS



HM30/TLS ***Heavy Automatic Telescopic Sliding Doors***

Ver.01.01.18.TLS.
UKK.1.ENG

“**METAXDOOR** Heavy automatic telescopic sliding door system is the ideal system that presents compact solutions for wide entrances.”



HTM METAXDOOR GmbH
Bredeneyer Str. 2b
45133 Essen
Tel : 0201 4517-322
Fax: 0201 4517-323
www.metaxdoor.de





Heavy Automatic Telescopic Sliding Doors

METAXDOOR HM30/TLS provides you with opening options of single or double directions; sliding towards the wall or onto itself.

Telescopic doors mostly offer ideal solutions for application areas with corridor-type restricted

sizes by sliding four leaves towards single and double directions.

METAXDOOR HM30/TLS sliding door operates quickly and silently. When you need a wide opening, HM30/TLS is the right solutions that you can use very securely with functional radars and control devices.

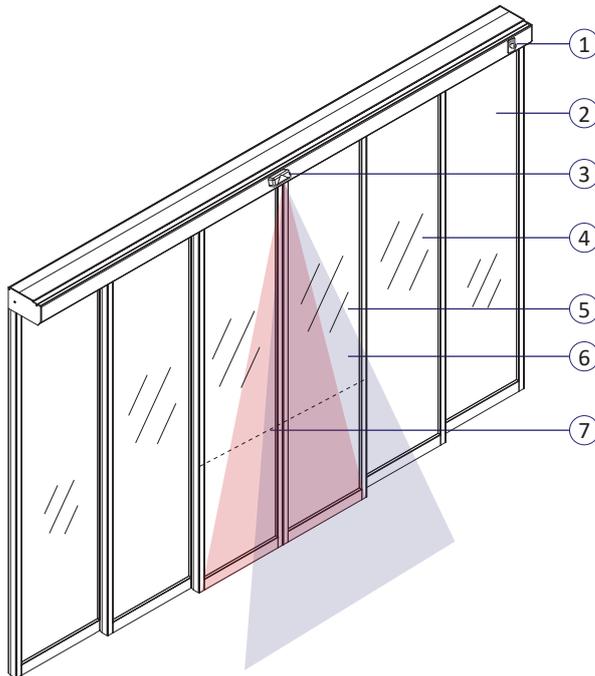
Technical Specifications		
Motor	24 V DC Dunker	
Controller	COMBO	
Max. Motor Power/Ava.	240/100 W	
Volatge/Max. Current	AC 220 V 50/60 Hz / 1.9 A	
Ambient Temperature	-20 °C - +55 °C	
Carriage System	3-wheel rollers	
Gear Material	Powder metallurgy	
Transmission	Reinforced belt	
Control System	Microprocessor	
Adjustable Function	14	
Protection System	Stepped current protection	
Opening Speed	10 - 1500 mm / sec	
Hold Open Time	1 - 60 / sec	
	Single Leaf	Double Leaf
Capacity	140 kg	2 x 90 kg
Manual Opening Power	2,5 - 4 kg	3 - 5 kg
Optimum Distance (mm)	600 - 5000	500 - 6500
Maximum Distance (mm)	6500	1200
Anodized Cladding	Standard	
Electrostatic Powder Coating	Standard	
Emergency Mode	Satndard	

HM30/TLS Options:

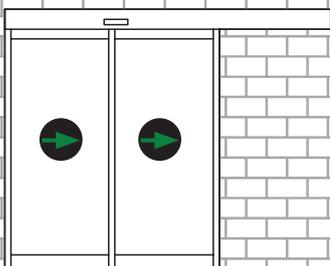
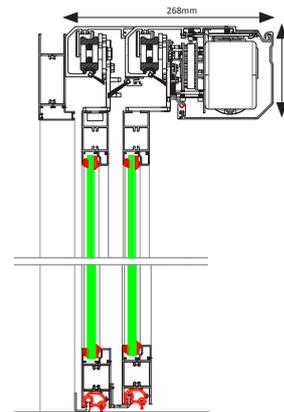
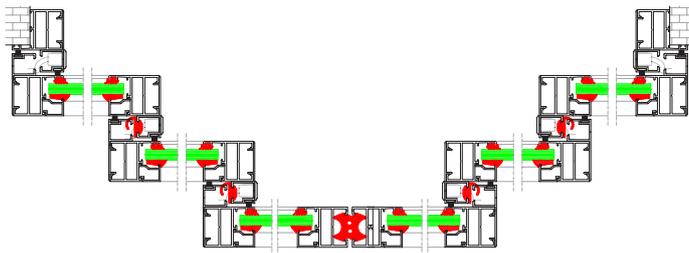
Optional Features	Options
	Stainless-Steel Cladding
	Electronic Lock
	Protection Sensor
	Ups
	Remote Control
	Touchless Sensor
	Touch Panel
	Elbow Button
	Fingerprint Reader
	Password Access Control
	Card Reader Access
	Face Recognition System
	ETC. Activation Systems

HM30/TLS

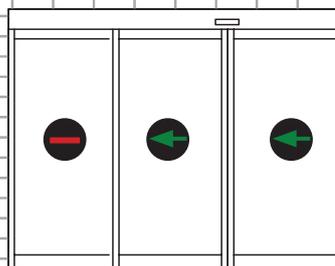
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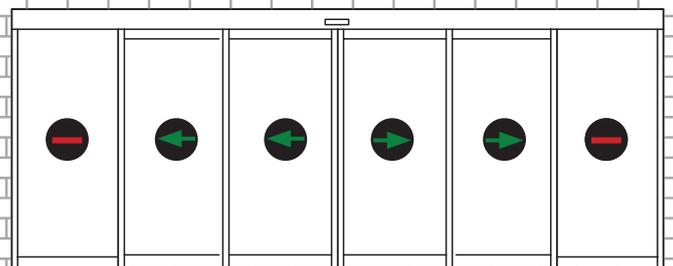
1. **Mode Selector**; used for changing operation modes.
2. **Fixed Frame**; fixed frames made of aluminium profiles and glass as standard, different material options available
3. **Radar**; gives signal to open the door when it detects movement.
4. **Moving Leaf**; door leaves made of aluminium profiles and glass as standard, different material options available
5. **Moving Leaf**; door leaves made of aluminium profiles and glass as standard, different material options available
6. **Detection Area**; can be adjusted by lens angle of the radar.
7. **Safety Photocell**; used to prevent people from getting hit by leaves.



2 Moving Leaves



2 Moving 1 Fixed Leaves



4 Moving 2 Fixed Leaves



HTM METAXDOOR GMBH

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