



PVC TARPAULIN
DOOR PRODUCT
CATALOGUE

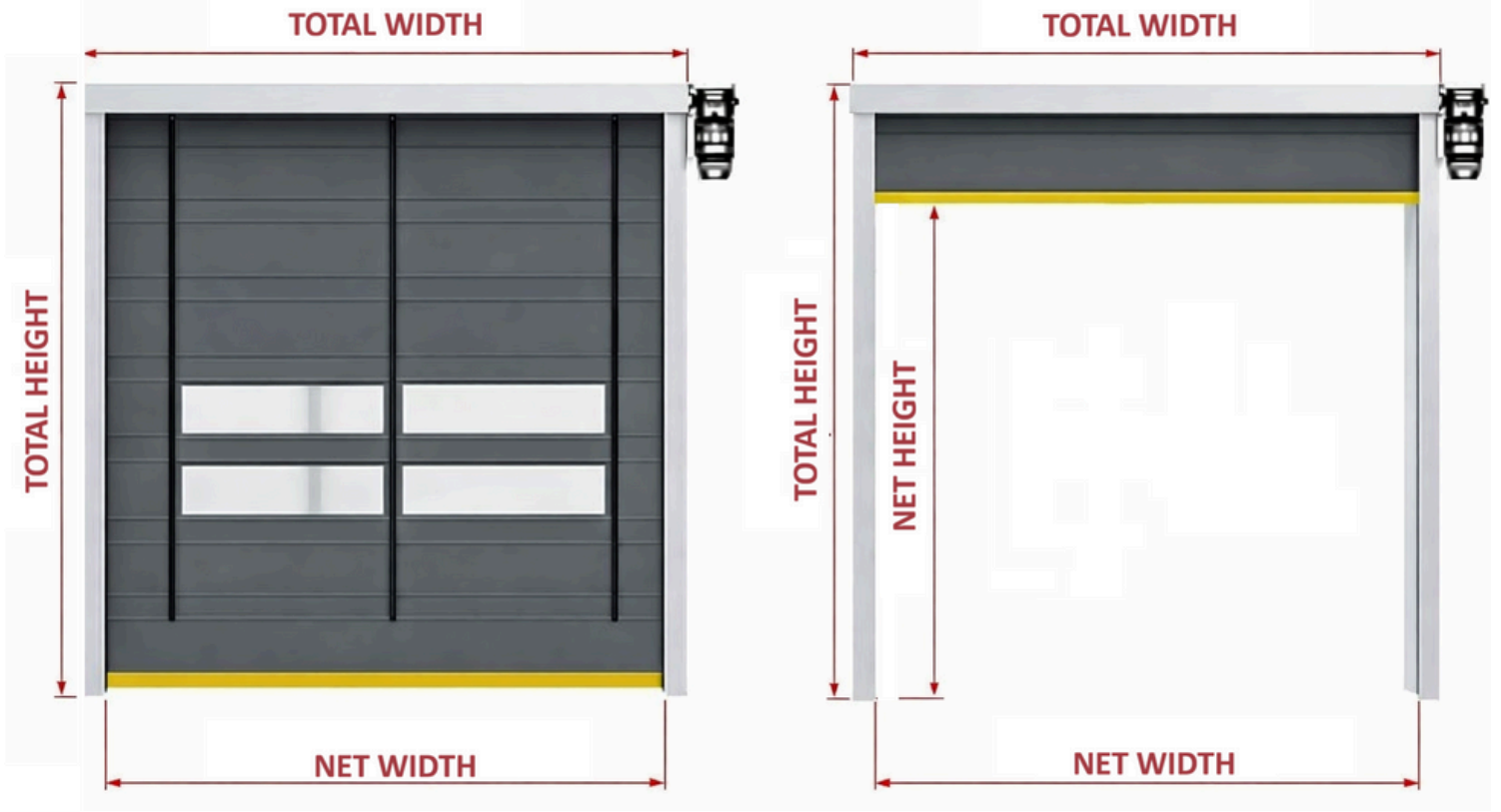
DOKA

OTOMATİK KAPI SİSTEMLERİ
SAN. TİC. LTD. ŞTİ.



FOLD-UP High-Speed PVC Doors offer reliable performance in both outdoor areas and indoor spaces exposed to strong wind pressure. Their fully bolt-connected modular structure and multi-bearing system provide easy installation and high operational efficiency. The fabric cushions inside the guides prevent dust, air and light from entering, ensuring strong insulation. Produced with two rows of standard vision windows and designed to withstand wind speeds up to 60 km/h, this system can be customized with different steel pipe options to meet your facility's needs.





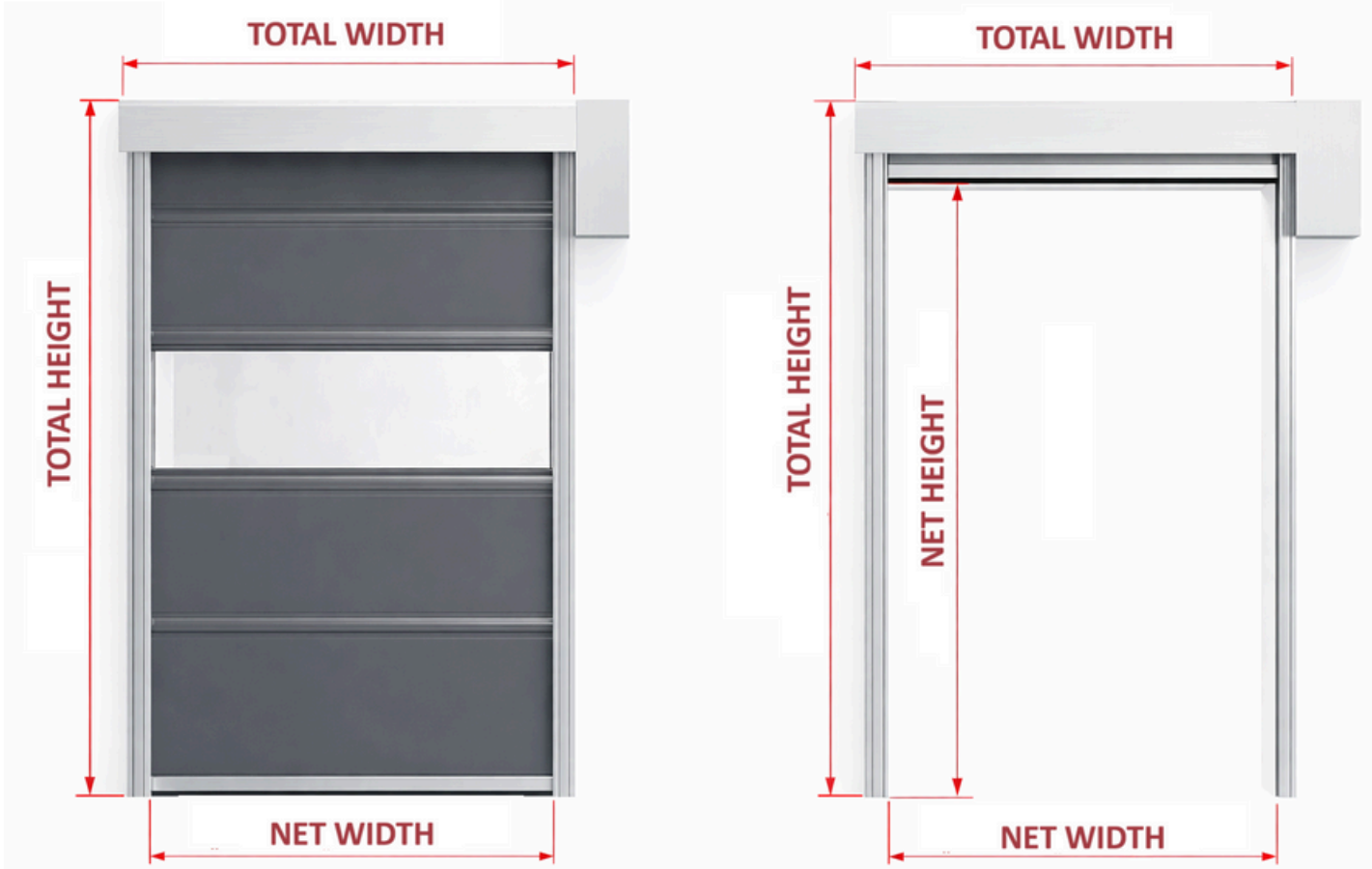
PVC FOLD-UP DOOR TECHNICAL SPECIFICATIONS

Motor	GAMAK brand, selected according to door size
Reducer (Gearbox)	YILMAZ brand, selected according to door size
Canvas / Fabric	Imported 900 g/m ² PVC fabric in the requested color
Metal Parts	Galvanized sheet metal. Black steel drum.
Control Unit	Special microprocessor control unit with manual/automatic selector switch. Siemens internal components (IP56 protection class) with a lockable circuit breaker/switch. Manual opening buttons available inside and outside. (Optional: Control panels with company logo).
Safety	Upper and lower limit switch system. motor equipped with a magnetic brake.
Operation	Push-button control. (Optional: Remote control, loop detector).
Wind Bars (Pipes)	Steel pipes (25 mm and 32 mm).
Wind Resistance	Wind resistance up to 60 km/h.
Operating Voltage	380 V (Three-phase).
Paint	Optional (Electrostatic powder coating).
Speed	0.75 m/s (Standard).
Limit Switch	Specially manufactured upper and lower limit switches. Optional encoder can be included.
Vision Windows	995 g/m ² Transparent 1 mm PVC.



Designed specifically for indoor factory areas and locations not exposed to wind load, Fast PVC Roll-Up Doors offer businesses an economical and practical passage solution. Built with a standard galvanized metal frame and an aluminum bottom bar, which provides long-lasting durability, with a stainless-steel option available for hygiene-sensitive environments. Operating at an opening speed of 0.75 m/s, which enhances internal traffic flow, it is also fully equipped with a viewing window and cover as standard. With its Siemens control unit and precise limit switch system, it delivers safe, efficient and quiet performance.





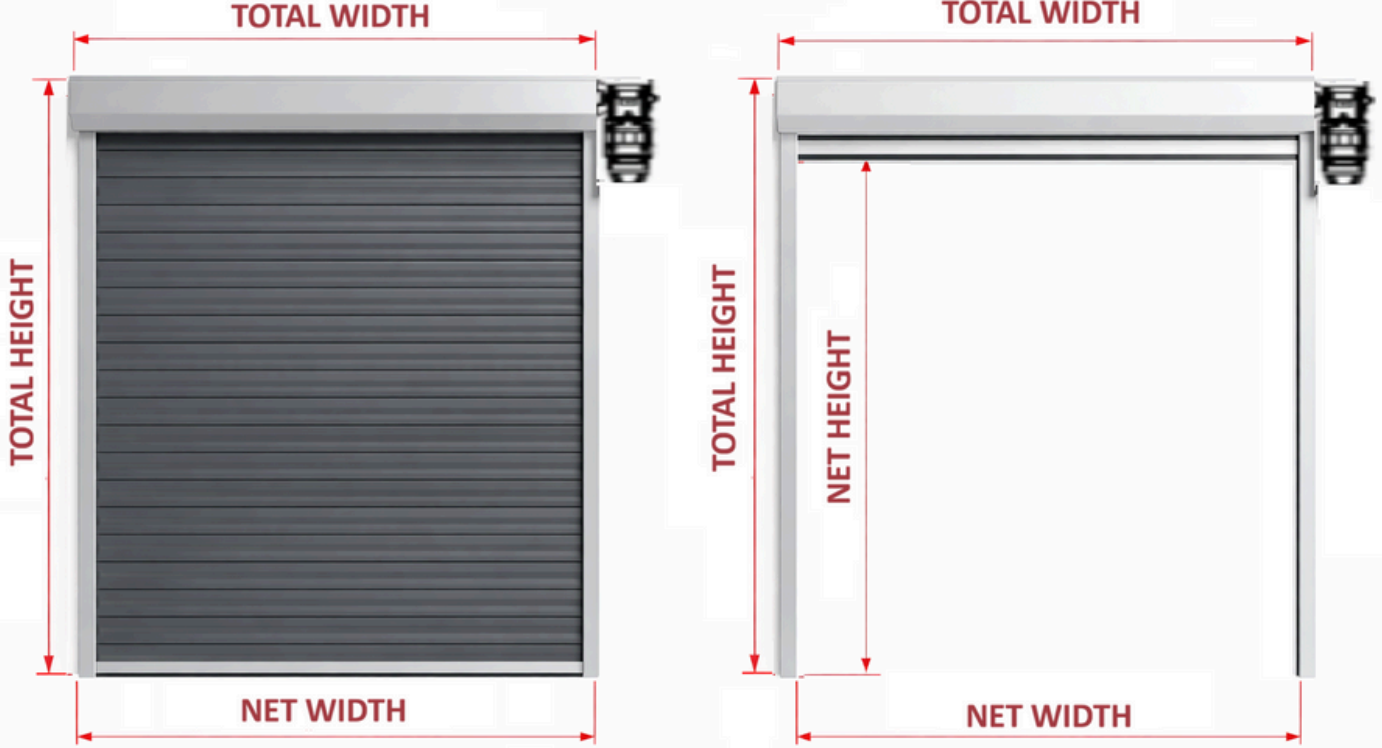
HIGH SPEED PVC ROLL-UP DOOR TECHNICAL SPECIFICATIONS

Motor	GAMAK brand, selected according to door size
Reducer (Gearbox)	YILMAZ brand, selected according to door size
Canvas / Fabric	Imported 900 g/m ² PVC fabric in the requested color
Metal Parts	Galvanized sheet metal. Black steel drum. Aluminum bottom base.
Control Unit	Special microprocessor control unit with manual/automatic selector switch. Siemens internal components (IP56 protection class) with a lockable circuit breaker/switch. Manual opening buttons available inside and outside. (Optional: Control panels with company logo).
Safety	Upper and lower limit switch system. motor equipped with a magnetic brake.
Operation	Push-button control. (Optional: Remote control, loop detector).
Wind Bars (Pipes)	Steel pipes (16 mm).
Wind Resistance	Wind resistance up to 40 km/h.
Operating Voltage	380 V (Three-phase).
Paint	Optional (Electrostatic powder coating).
Speed	0.75 m/s (Standard).
Limit Switch	Specially manufactured upper and lower limit switches. Optional encoder can be included.
Vision Windows	995 g/m ² Transparent 1 mm PVC.



These doors are designed for areas that needs heat insulation, such as busy garages, elevator entrances, and loading zones. They stand out by offering strong thermal protection and durability due to the advanced insulation technology. The steel or aluminum slats filled with polyurethane, integrated within a double-layered reinforced fabric, provide high resistance against outdoor conditions. The standard opening speed enhances operational efficiency, while the galvanized guides and aluminum bottom frame combine a strong look. Although using the system without windows is recommended for maximum durability, optional clear viewing windows can be added based on your requirements.





INSULATED HIGH SPEED ROLL-UP DOOR TECHNICAL SPECIFICATIONS	
Motor	GAMAK brand, selected according to door size
Reducer (Gearbox)	YILMAZ brand, selected according to door size
Canvas / Fabric	Imported 900 g/m ² PVC fabric in the requested color
Insulation	Filled with 77 mm Aluminum slats with Polyurethane foam core.
Metal Parts	Galvanized sheet metal. Black steel drum. Aluminum bottom base.
Control Unit	Special microprocessor control unit with manual/automatic selector switch. Siemens internal components (IP56 protection class) with a lockable circuit breaker/switch. Manual opening buttons available inside and outside. (Optional: Control panels with company logo).
Safety	Upper and lower limit switch system. motor equipped with a magnetic brake.
Operation	Push-button control. (Optional: Remote control, loop detector).
Wind Resistance	Wind resistance up to 40 km/h.
Operating Voltage	380 V (Three-phase).
Paint	Optional (Electrostatic powder coating).
Speed	0.75 m/s (Standard).
Limit Switch	Specially manufactured upper and lower limit switches. Optional encoder can be included.
Vision Windows	Optional: If requested, 995 g/m ² Transparent 1 mm PVC fabric will be used.

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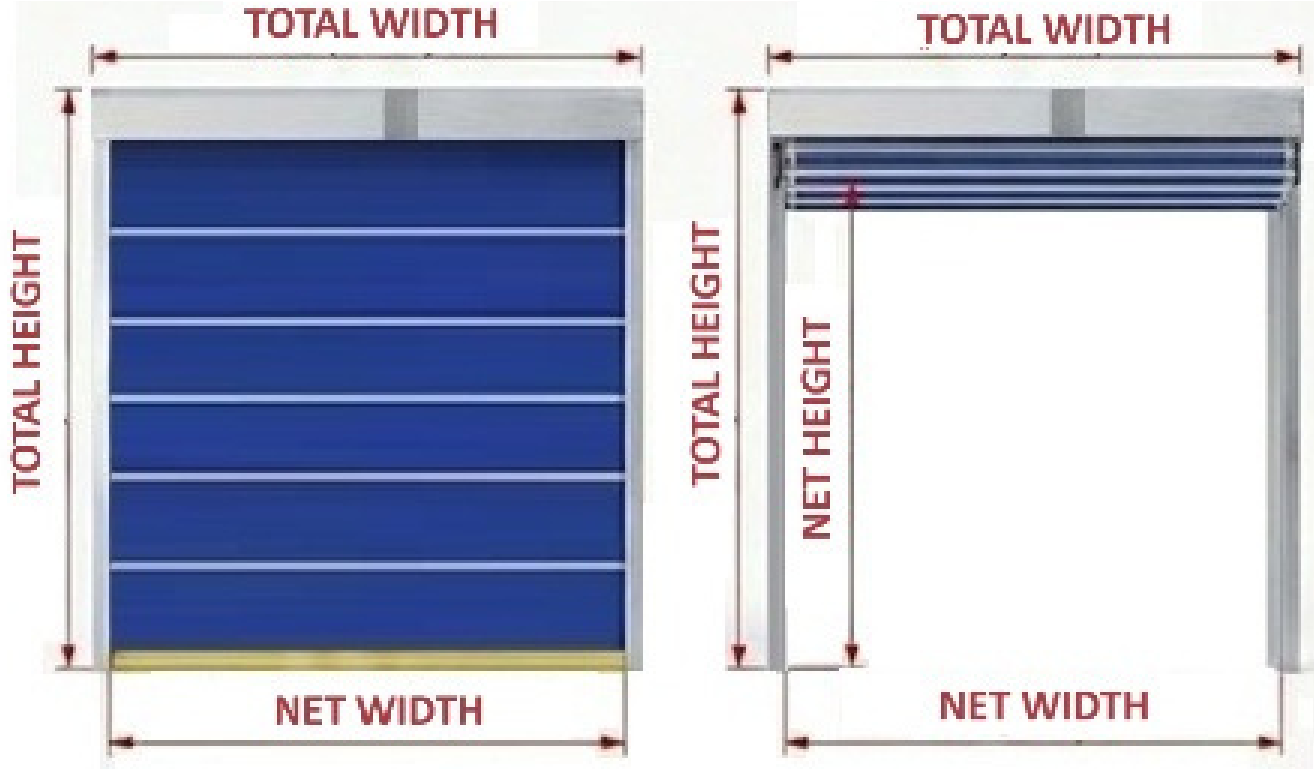
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DOUBLE LAYERED FOLD-UP



Designed for demanding industrial sites exposed to strong wind pressure, Double Layer Fold-Up Doors are advanced engineering products capable of withstanding wind speeds up to 90 km/h. Their integrated steel profiles and self-supporting scissor guide system allow reliable operation in openings up to 13x13 meters without the need for extra vertical reinforcement. Equipped with a standard motor cover, galvanized metal components, and excellent sealing details, the system integrates seamlessly into your existing structure. Optional window and automation features provide a long-lasting, quiet, and durable solution for your facility.



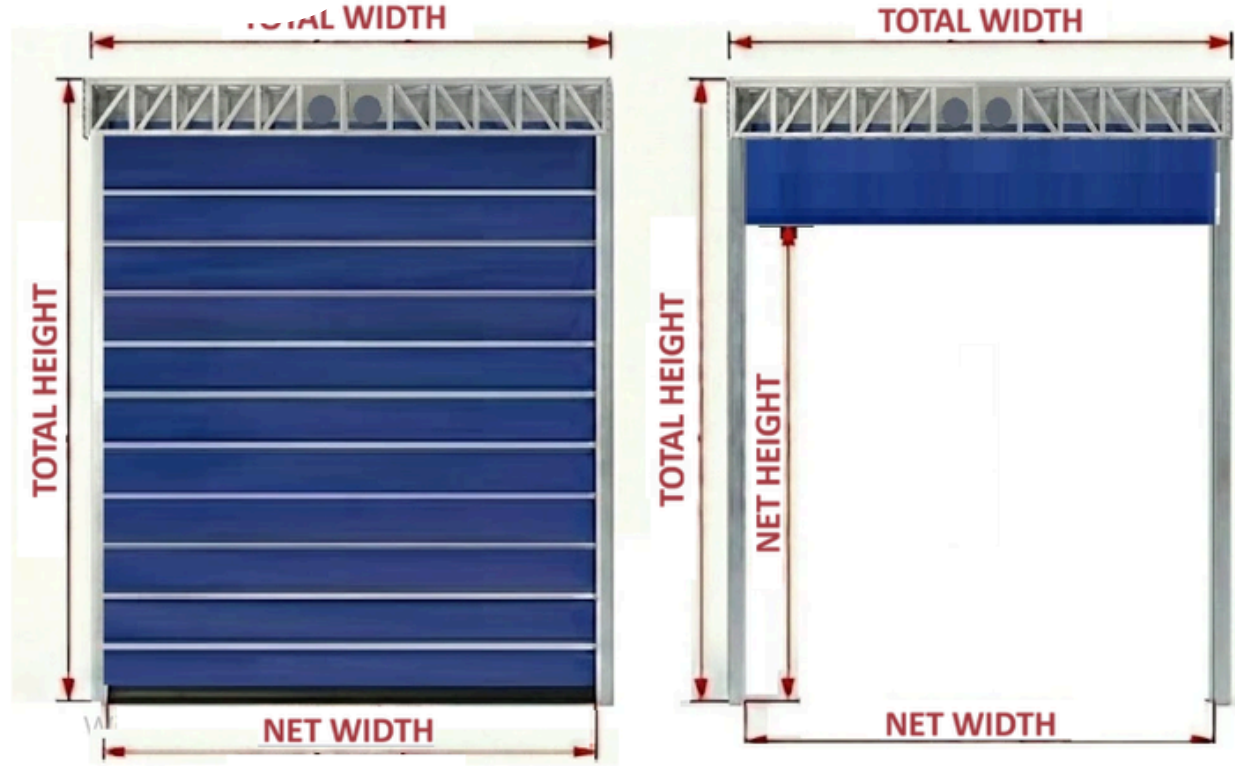


DOUBLE LAYERED FOLD-UP DOOR TECHNICAL SPECIFICATIONS	
Motor	GAMAK brand, selected according to door size
Reducer (Gearbox)	YILMAZ brand, selected according to door size
Canvas / Fabric	Imported 900 g/m ² PVC fabric in the requested color
Operating principle	The door is lifted vertically as the belts, connected to the motor-driven drums, are wound. Side guides/rails ensure smooth, quiet, and safe operation.
Metal parts	alvanized uprights and rails, and top group cover (optional). Black steel profiles and drum. Aluminum channels.
Control unit	Custom-designed control panel with IP 65 protection class plastic enclosure.
Safety	Upper and lower limit switch system. motor equipped with a magnetic brake.
Operation	Push-button control. (Optional: Remote control, loop detector).
Internal frame	Steel profiles are placed between the two fabric layers to enhance wind resistance.
Fabric assembly	The fabric is inserted through aluminum channels mounted on the internal profiles from both sides.
The top Support Header	Manufactured from 40x40 mm profiles (dimensions vary by door size). Specifically designed to hide and protect the operating mechanism.
Wind Resistance	Wind resistance up to 90 km/h.
Bottom Sealing	PVC seal mounted on the bottom carrier beam ensures maximum sealing upon contact with the floor.
Side Sealing	Reinforced plastic strips are attached to both sides of the PVC fabric to minimize air leakage and friction with the guides.
Speed	0.3 m/s (Standard).
Operating Voltage	380 V Three-phase.
Limit Switch	Specially manufactured upper and lower limit switches. Optional encoder can be included.
Vision Windows	Optional: If requested, 995 g/m ² Transparent 1 mm PVC fabric will be used.



Designed for the massive entries of shipyards, hangars, and heavy-industry facilities, our Mega fabric doors sizes reach up to 30 meters wide and 30 meters high. Their reinforced steel structure and special scissor-type and locking system provide strong resistance against wind speeds of up to 120 km/h. Equipped with dual-motor system and rope-break safety, with a mechanism that ensures safe and quiet operation even in the toughest weather conditions. With high-quality Mehler fabric and sealing strips, they offer long-lasting, performance that delivers maximum efficiency and insulation for your facility.





MEGA DOOR TECHNICAL SPECIFICATIONS

Motor	Gamak-Wat brand; capacity is determined based on door dimensions.
Operating Voltage	380 V (Three-phase) 50-60 Hz / 3x230 V.
Gearbox (Reducer)	YILMAZ brand; ratio and torque are determined according to door size.
Control Unit	DOKA brand.
Metal Components	Steel Profiles: Custom-sized structural steel. Steel Sheet: Used for guides, brakes, and wheel mechanisms. Aluminum: Specialized rails and fabric fixing laths.
Canvas / Fabric	Imported 900 g/m ² PVC fabric in the requested color
Dimensional Capacity	Dimensions up to 30m Width x 30m Height.
Operation Mechanism	Dual-motor system utilizing high-strength lifting ropes. Equipped with PLS rollers within side guides for smooth and silent operation.
Fabric Fixing	Fabric is secured to specially manufactured aluminum intermediate the scissors. Ensures the membrane remains taut when the door is open.
Synchronization	Synchronized movement is ensured through precision-engineered drums, shafts, and connected gears.
Operating Control	Push-button control.
Speed	0.25 m/s (Standard).
Safety	Equipped with an Anti-drop Mechanism. A specialized braking system that prevents the door from free-falling in case of rope failure.
Paint	All metal components are finished with protective coating/paint.
Sealing	Side Sealing: High-durability rubber gaskets on both guide rails. Bottom Sealing: Specialized rubber EPDM seal mounted on the bottom truss for full floor contact and maximum insulation.
Wind Resistance	Designed with internal truss bars to withstand wind speeds up to 120 km/h.
Warranty	2-year comprehensive warranty against manufacturing and installation defects (excluding natural disasters and misuse).
Limit Switches	Custom-designed upper and lower limit switches, supplemented by Emergency Stop switches for enhanced operational safety.

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