



The best gate automation technology from Italy

Reliable at the time you need it the most



**GULLIVER**  
Heavy series  
1500 / 2000 kg



**LIVI**  
Lite series  
400 / 800 kg



**WING**  
MAC Series

[www.deasystem.com](http://www.deasystem.com)



I ♥  
DEA





Series	Livi		Gulliver		Wing
Model	400	800	1500	2000	MAC
Motor Power Supply	230 AC		230 AC	400 AC	24 DC
Capacity (W)	320	450	450	1200	110
Duty Cycle	30%		60%	80%	50%
Max Thrust (N)	340	490	700	1650	-
Max starting stroke (Nm)	-		-		2000
Operating Temperature (°C)	- 20° to 40°		- 20° to +60°		- 20° to +60°
Speed (m/min)	10 meter / min		10 meter / min		20 sec / 90°
Protection level	IPX4		IPX4		IP44
Max gate weight (kg)	400	800	1500	2000	600

\* Only motors are from Italy. Max gate weight will depend on quality of bearing and hinges used on the gate.

**SWDEA MAC**  
(DC 24V)

**SLDEA400 & 800**  
(Single Phase)

**SLDEA1500 & SLDEA2000**  
(Single Phase) (3 Phase)



**Swing Arm**



**Residential Sliding**



**Industrial Sliding**



DEA was founded in the early 90's with the aim of producing technologically advanced automations that distinguished themselves for outstanding quality and mechanical reliability. MAG electronic control system is manufactured with the best components and 20 years time proven design. Combining DEA mechanical with MAG rock solid electronic control system will give you a product that is safe, superior technology, reliable quality and yet very much affordable.

Livi series is best for residential user that looks for premium performance to automate your life in style. Gulliver series is made with best material and built in ventilation fan to withstand harsh heavy duty industrial requirement. Greased soaked gear design prevent oil leakage problem and minimize maintenance. During power failure, gate can be operated manually by releasing the clutch using a special release key. MAG control panel will auto-reverse the gate in the event of gate colliding with obstacle with adjustable impact force. Photo beam can be added to auto-reverse the gate upon detecting obstacle to ensure maximum safety.

Wing series can support swing gate up to 3 meter for residential as well as industrial. Wing operates in DC power to support optional backup battery during power down. Wing can also be unlocked with release key during power failure for manual operation. MAG controller allow programmable opening and closing timing to suit every unique condition at site. Electronic solenoid lock ensures that the gate is securely locked after closing.

DEA and MAG is the best automation technology to secure your homes and businesses.



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