## Newtower

## **Gate Accessories &**





- The Italian made AG2000 800-kg & 1000-kg sliding gear motors have been designed & manufactured for sliding gates with maximum weights of 800kgs & up to 1000kgs
- Ag2000 800-kg & 1000-kg quality engineered motors consists of a power group in solid die cast aluminium of a very small dimension that houses the electric motor & reducer
- Single phase for gates up to 800-kg & 1000-kg
- ❖ The 800-kg version is lubricated with lithium grease & the 1000=kg includes a mechanical clutch with permanent lubrication
- All mechanical parts in the 1000-kg version continuously work in an oil bath in which guarantees durability & higher efficiency of the product
- Conveniently the controls are housed inside the unit, under a 'ABS' cover. Other features include; Micro switch end stops & an easy manual release system, allowing you to open the gate manually

TECHNICAL DATA	AG 800 kg	AG 1000 kg
Supply Motor Voltage	230 V	230 V
Power Supply	240 V ac	240 V ac
Condenser	12 uF	16 uF
Pinion Module	M4 - 16	M4 - 16
Function Temp	-25 / +55c	-25 / +55c
Lubrication	Grease	Oil Bath
Mechanical Clutch	No	Yes
Duty Cycle	50%	50%
Speed (per minute)	10-mtrs	10-mtrs
Weight	13 Kg	13 Kg
Thermal Circuit Breaker Intervention	140 C	140 C







**Automation P/I** 

## **DIY AG 2000 KIT:**



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