

400
VOLT

GATE OPERATOR **BIG** 18QI

For gates up to 2500 Kg

500BIG18QI

400 V three-phase sliding gate operator complete with electronic control unit. Maximum gate weight 2500 kg. STAINLESS STEEL housing.

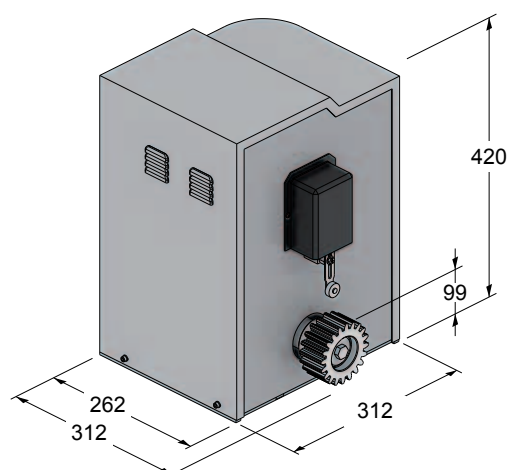
See page 25 for accessories

Features:

- commercial use
- for gates up to 2500 kg
- 400 V three-phase gate operator
- STAINLESS STEEL housing
- manual release mechanism
- adjustable mechanical clutch

Pros:

- suitable for large sliding gates
- high torque and power thanks to the three-phase technology
- self-ventilated operator to increase the working cycle
- metal and bronze gears to increase endurance and reduce noise



Technical features

	BIG18QI
Power supply	400 V AC (50 - 60 Hz)
Motor power supply	400 V AC
Absorption	3 A
Absorbed power	1000 W
Speed maneuver	10 m/min
Duty cycle	55 %
Max. thrust	1850 N
Operating temperature	-20° C + +55° C
Motor thermal protection	150° C
Degree of protection	IP 44
Max. gate leaf weight	2500 kg
Pinion module	Module 4



The above represented installation does not include safety devices such as safety edges. Their addition depends upon the risk assessment made on any installation in accordance with EN 12445-12453 standards.