

# IGEA

IGEA P935065 00002



Recommended control panel  
ALTAIR

Available as a kit:  
KIT IGEA

- Great versatility and flexibility of installation with IGEA.
- Its compact shape and articulated arm, with its special anti-shearing shape, enable installations even on pillars of remarkable size.
- The irreversible operator keeps the gate locked on closing and on opening.
- Adjustable limit microswitches and capacitor built in and connected to the operator.
- Galvanized and painted levers



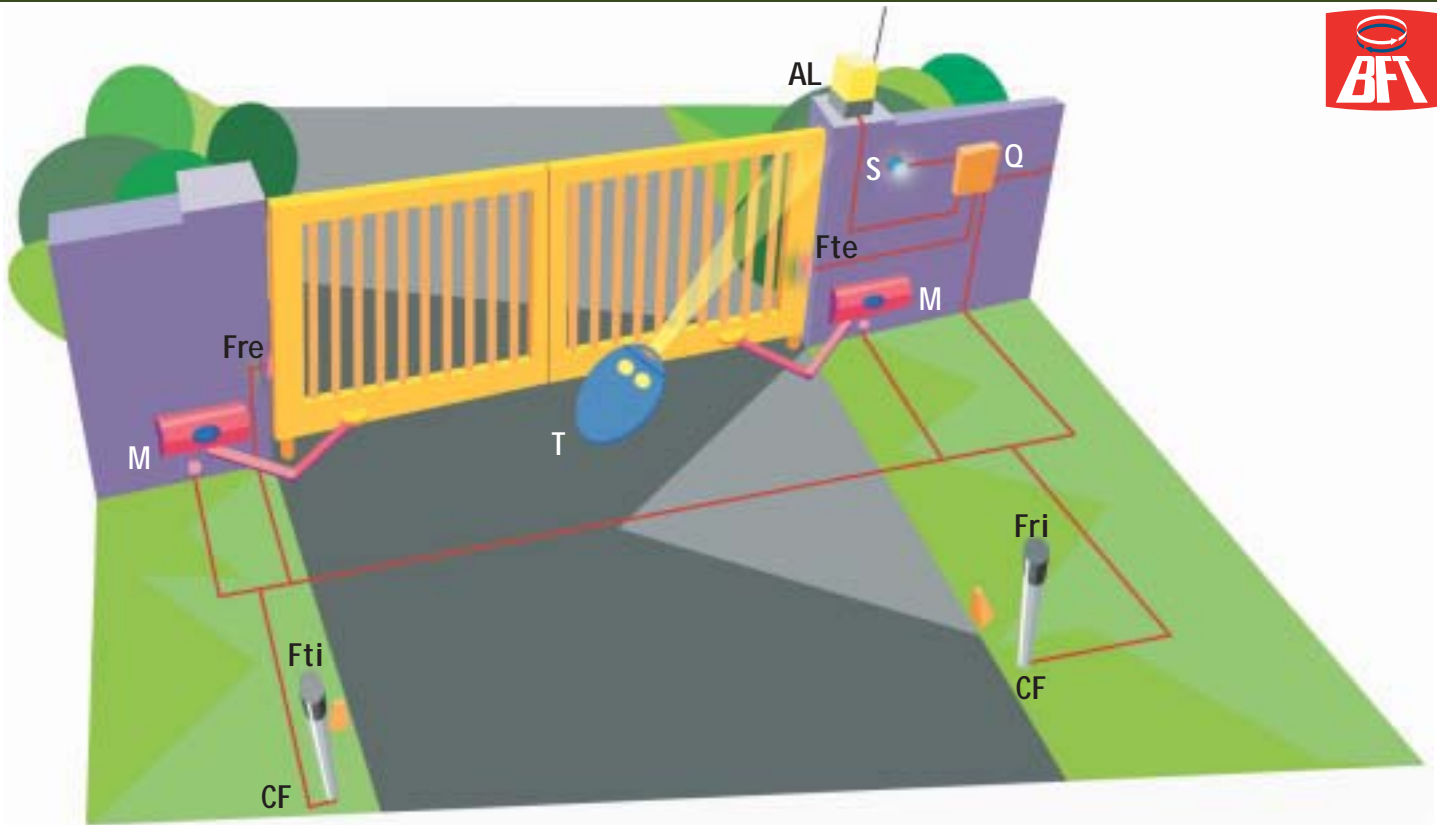
## Operator

## IGEA

Power supply	230V ~ ±10%, 50 Hz
Absorbed power	300W
Thermal protection	Integrated
Max leaf length/weight	2,5 m/2000N (~200 kg)
Leaf rotation speed	4,9°/sec
Impact reaction	torque limiter integrated in the control panel
Manual manoeuvre	release knob with personalised key
N° manoeuvres in 24 hours	100
Environmental conditions	from -15 to + 60C°
Degree of protection	IP 44
Operator weight	160 N (~16 kg)
Dimensions	see drawing



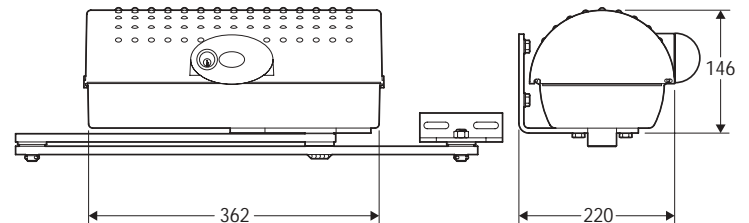
# Electromechanical operator for swing gates, leaf length up to 2,5 m, leaf weight up to 250 kg, residential use



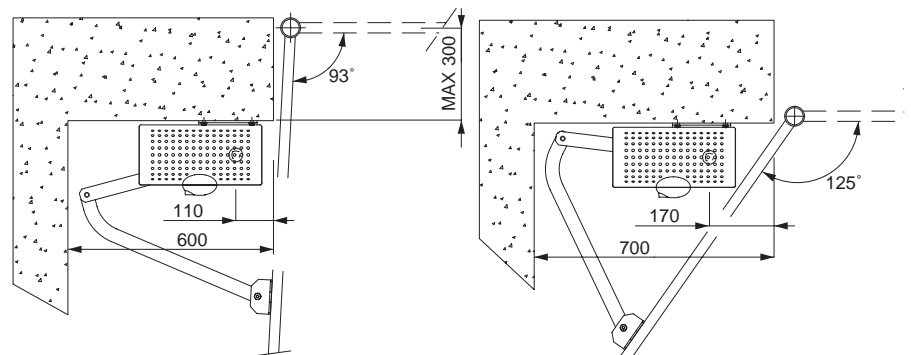
## Example of installation

## Dimensions

M electromechanical self locking operators, IGEA  
 Q control board Altair  
 with built-in rolling code clonable receiver  
 T double-channel rolling-code transmitter, Mitto 2 12V  
 Ftx-Frx Pair of photocells, Cellula130  
 CF Pair of posts, CC130  
 AL blinker with antenna  
 S key selector, Intro



• For system layout and installation conditions, refer to the standards and laws in force in the country of installation.



## Main characteristics

Irreversible type electromechanical operator for the automation of swing leaf gates for residential use • IGEA is provided with an articulated arm, electric torque limiter on the control panel, limit devices on opening and closing, release knob • recommended control panel: ALTAIR • Main specifications: supply 230V  $\pm 10\%$ , 50 Hz • power 300W • leaf speed 4.9 degrees/sec • maximum torque 320Nm • max leaf weight 2500N (~250 kg) • max leaf length 2500mm.