



Providing automation for  
gates weighing up to 3,500kg



## Automation for Industrial Sliding Gates



**FAAC<sup>®</sup>**

Simply the world's best welcome. And that's a FAAC<sup>T</sup>.

# 884

Industrial Automation for gates weighing up to 3,500kg

## 884 - Industrial Capacity

The 884 operator has been manufactured to handle the heaviest commercial or industrial-type gates in the simplest, most convenient way.

## 884 - Exceptional Support Strength

The "industrial" design is guaranteed by the exceptional performance characteristics of the gearmotor, which allows a frequency of 100% uninterrupted use for gates up to 2000 Kg.

## 884 - Protection in Movement

A corrosion-proof coating that is highly resistant to atmospheric agents combined with IP55 protection of the operator fully enhance the durability and safety for which FAAC electromechanical technology is renowned.

## 884 - Constant Safety

Anti-crushing safety is ensured by an electronic device which adjusts the drive torque directly.

## 884 - Maximum Service, Minimum Maintenance

Maintenance has been reduced and made easier with the ability to access the operator without removing the gate. Additionally, electricity consumption is minimised by the system's outstanding mechanical efficiency.

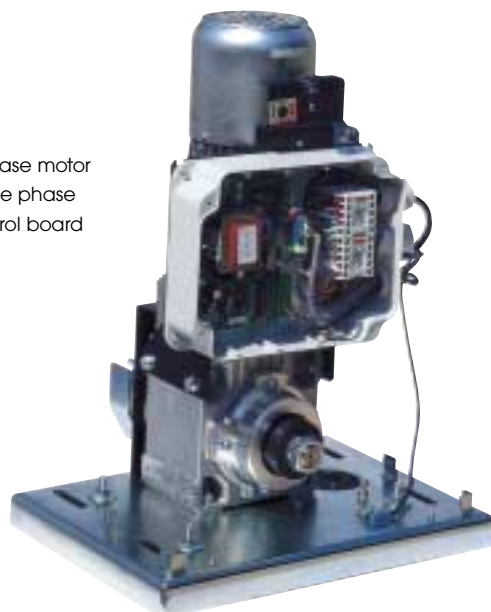


## 884 TECHNICAL SPECIFICATION

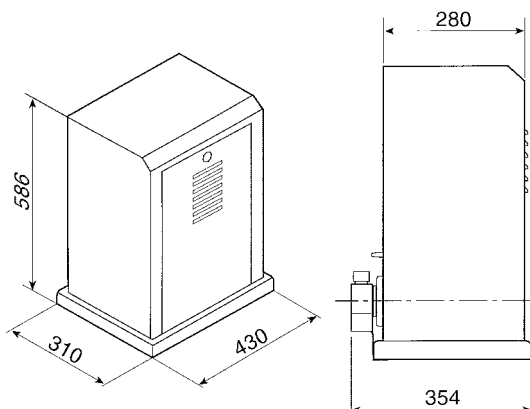
Power supply	230 V ~ (+6% - 10%) 50-60 Hz 400 V3 ~ (+6% - 10%) 50 Hz
Motor rotation speed	1450 rpm
Absorbed power	850 W
Absorbed current	2.7 A (230 V) - 1.6 A (400 V)
Traction force and thrust	0 ÷ 500 daN
Gearbox ratio	1:43.2
Operating temperature	-20°C + 55°C
Weight	50 kg
Housing protection	IP55
Type of Oil	FAAC oil XD 220
Gate speed	10 m/min (Z16)
Max. weight of gate	3,500 kg
Thermo protection on motor winding	130°
Oil bath twin-disk clutch max. frequency of use	100% (max, weight gate 2,000 kg) 50% (max, weight gate 3,500 kg)

## 884 ELECTRONIC MOTOR

3 phase motor  
Single phase  
control board



## DIMENSIONS



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