

## 884 MC 3PH

## 400V Gearmotor



## Max. leaf weight

3,500 Kg

## Use frequency

50 - 100%

- Twin-disk clutch in oil-bath
- Breaking device: reduced stop spaces and keeps the gate closed.
- Steel housing protected by cataphoresis treatment and polyester paint.



## DIMENSIONS AND TECHNICAL SPECIFICATIONS

Model	884 MC 3PH
Power supply voltage	220-240V / 380-415V~ 3 50/60 Hz
Motor	Asynchronous three phase
Max. power	850 W
Max. torque	0 ÷ 155 Nm (*)
Max expressed force	3.200 N (*)
Reduction ratio	1:43,2
Max. leaf width	42 m
Speed adjustment and motor control	No
Opening and closing limit switch	Roller lever micro switch
Pinion	No
Encoder	No
Force adjustment	Twin-disk clutch in oil-bath
Operating ambient temperature	-20°C ÷ +55°C
Thermal protection	155°C
Protection class	IP55
Weight	50 Kg
Type of oil	FAAC HP OIL
Dimensions (LxDxH)	430 x 310 x 586 mm
Max. leaf weight	3,500 Kg
Use frequency	100% (up to 2,000 Kg) - 50% (over 2,000 Kg)
Electronic equipment	884T incorporated

(\*) data referred to 230/400V ~ 50Hz.

## FAMILY MODELS

Model	Item code
884 MC 3PH	109885

## PACKS

884 MC 3PH **includes:** a gearmotor designed for on-rack application without pinion and with 884T electronic control unit, limit switch metal sheets, release key.

Typical Installation Examples page. 330

## ELECTRONIC CONTROL UNITS



884T (incorporated in automation)  
Info at page 152  
**Discontinuing**

202254

E844 3PH electronic control unit  
**Availability to be communicated**

202073

## ACCESSORIES



Foundation plate  
(6 pcs. pack)

737628

## RACKS



Galvanised rack 30x30  
module 6  
(length 1 m)

719328



Angle fixing bracket  
pack  
rack (3 pc)

722123

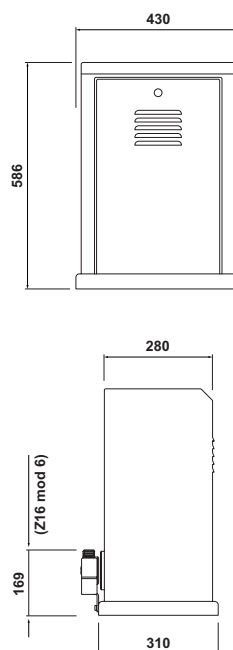
## PINIONS



Pinion Z16 module 6  
with protection for  
rack

719169

## INSTALLATION DIMENSIONS (MM)



For any other configuration please refer to the technical manual

### OTHER ACCESSORIES

Key operated buttons  
page 174

Safety devices  
page 186

Transmitters and receivers  
page 166

Photocells and columns  
page 183

Flashing lights  
page 194

Various accessories  
page 195