



# 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
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 reduction gear motor designed for rack assembly without pinion gear 884T and with electronic equipment (running low) or E844 3PH, limit switch plates, release key.

Typical Installation Examples page. 334

ELECTRONIC CONTROL UNITS



884T (incorporated in automation)  
**Discontinuing**

202254



E844 3PH electronic control unit  
Info at page 146  
**Availability to be communicated**  
202073

ACCESSORIES



Foundation plate

737628

RACKS



Galvanised rack 30x30 module 6 (length 1 m)

719328



Angle fixing bracket pack rack (3 pc)

722123

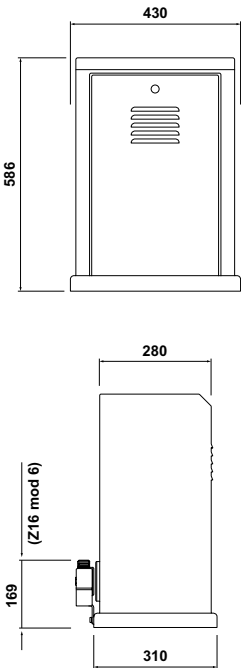
PINIONS



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 172

Safety devices  
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Transmitters and receivers  
page 164

Photocells and columns  
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Flashing lights  
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Various accessories  
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