

FAAC



AUTOMATION FOR SLIDING GATES

884 MC 3PH

400V Gearmotor

MAX. LEAF WEIGHT
3,500 Kg

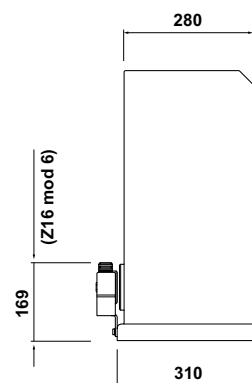
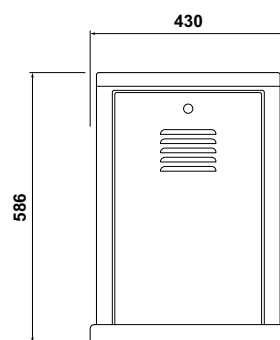
USE FREQUENCY
50 - 100%



PRODUCT'S PLUS

- New built-in E844 3PH control unit with programming via display and buttons
- 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.

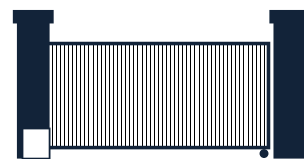
INSTALLATION DIMENSIONS



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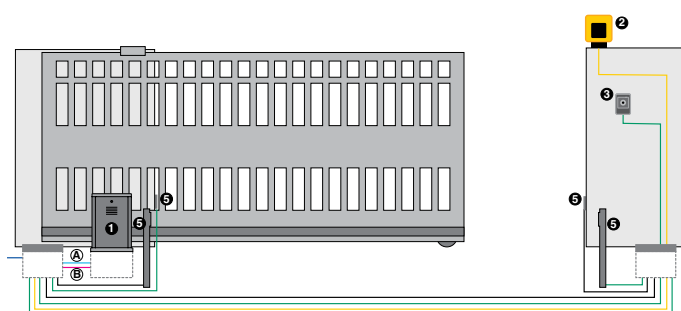
TECHNICAL SPECIFICATIONS

Model	884 MC 3PH
Power supply voltage	220-240V / 380-415V~ 3PH 50/60 Hz
Electric 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 ÷ +65°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	E844 3PH incorporated

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



INSTALLATION EXAMPLE



A Low voltage cabling
 2x0,50 mm² cable
 ■ 3x0,50 mm² cable

B Power cabling
 4x2,5 mm² + T cable
 2x1,5 mm² cable

REF	Q.TY	DESCRIPTION
1	1	844 MC 3PH Gearmotor
1	1	Foundation plate
1	1	Pinion Z16 module 6
1	4	Galvanised rack 30x30 module 6
1	4	Angle bracket pack for rack fixture
1	1	Plug in receiver 1 channel RP 433 SLH
2	1	XLED flashing light
3	1	Key operated button XK10
3	1	Lock with key
4	2	Low column in aluminium (2 pcs. pack)
4	2	Foundation plate for aluminium column
5	2	Pair of photocells XP 30
5	2	Adaptors for wall columns
1	1	XT2 433 SLH LR 2-channel transmitter