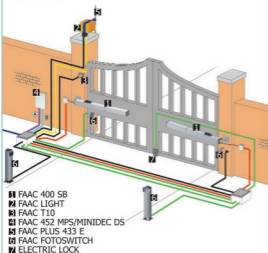


## FAAC 400 hydraulic operator for light commercial and industrial swing-leaf gates

### INSTALLATION LAYOUT

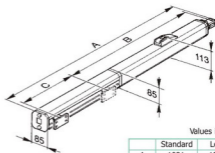


Low voltage cabling		Power cabling (230V)	
A	4 cables 3x0.5	B	2 cables 3x1.5+T
	3 cables 2x0.5		1 cable 2x1.5+T
			1 cable 2x1.5

N.B: Cable diameters in mm<sup>2</sup>

Model	Use		
	Single leaf max length (m)	Nr. of leaves	Use frequency (cycles/hour)
400 CBC	2.20	1	70
400 SB	4.00	1	70
400 SBS	7.00	1	60
400 CBAC	2.20	1	70
400 CBACR	2.20	1	80
400 CBAC long	2.20	1	50
400 SB long	2.50	1	50

### Dimensions



Values in mm

	Standard	Long
A	1031	1285
B	700	822
C	260	380

Technical specifications	400 CBC	400 CBAC	400 SB	400 SBS	400 CBACR	400 CBAC LN	400 SB LN
Power supply	230 V~ (+6% -10%) 50 (60) Hz						
Absorbed power	220W						
Absorbed current	1 A						
Motor rotation speed	1.400 rpm						
Rod extension speed	1 cm/s		0.75 cm/s		1.5 cm/s		
Pump flow rate	1 l/min.		0.75 l/min.		1.5 l/min.		
Traction and thrust force	0-620 daN		0-775 daN		0-465 daN		
Operating ambient temperature	-20°C + 55°C						
Thermal protection on motor winding	120°C						
Weight	8.6 kg						
Type of oil	FAAC OIL XD 220						
Protection class	IP 55						