

230V Hydraulic operator



Max width single leaf

2,2 - 7 m

Use frequency (cycles/hour)

50 - 70

- Key-protected, release device
- Extremely silent movement.
- Hydraulic lock resistant to intrusion attempts (mod. CBC - CBAC).



SAFEzone system:
400 + E045 or E145 +
SAFEcoder



GREENTech system:
400 + E045 or E145



DIMENSIONS AND TECHNICAL SPECIFICATIONS

Model	400 CBC	400 CBAC	400 SB	400 SBS	400 CBAC L	400 SBS L
Power supply voltage	220-240V~ 50/60 Hz					
Motor	Asynchronous single phase					
Max. power	220 W	220 W	220 W	220 W	220 W	220 W
Max expressed force	6200 N (*)	6200 N (*)	6200 N (*)	7750 N (*)	4650 N (*)	7750 N (*)
Rod max speed	10 mm/s (*)	10 mm/s (*)	10 mm/s (*)	7,5 mm/s (*)	15 mm/s (*)	7,5 mm/s (*)
Motor-pump unit capacity	1 lpm (*)	1 lpm (*)	1 lpm (*)	0,75 lpm (*)	1,5 lpm (*)	0,75 lpm (*)
Rod travel	270 mm	270 mm	270 mm	270 mm	390 mm	390 mm
Max. leaf opening angle	125°	125°	125°	125°	125°	125°
Operating ambient temperature	-20°C ÷ + 55°C	-20°C ÷ + 55°C	-20°C ÷ + 55°C	-20°C ÷ + 55°C	-20°C ÷ + 55°C	-20°C ÷ + 55°C
Thermal protection	120°C	120°C	120°C	120°C	120°C	120°C
Protection class	IP55	IP55	IP55	IP55	IP55	IP55
Weight	8.6 Kg	8.6 Kg	8.6 Kg	8.6 Kg	10 kg	10 kg
Use frequency	70 cycles/hour	70 cycles/hour	70 cycles/hour	60 cycles/hour	50 cycles/hour	40 cycles/hour
Max. leaf width	2.20 m	2.20 m	4,00 m (with electric lock)	7,00 m (with electric lock)	2.20 m	7,00 m (with electric lock)
Type of oil	FAAC HP OIL	FAAC HP OIL	FAAC HP OIL	FAAC HP OIL	FAAC HP OIL	FAAC HP OIL
Mounting brackets	Rear attachment to be welded/screwed - front attachment to be welded					
Dimensions (LxDxH)	1031 x 113 x 85	1031 x 113 x 85	1031 x 113 x 85	1031 x 113 x 85	1285 x 113 x 85	1285 x 113 x 85
Electronic equipment	Not included	Not included	Not included	Not included	Not included	Not included

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