



AUTOMATIC BARRIERS

620 Rapid



MAX BEAM LENGTH

3 - 3,8 m

OPENING TIME

2 - 3 s

USE FREQUENCY

Continuous use



- Patented electronic deceleration and barriers status signalling through traffic management devices.
- Ideal for heavy traffic, where fast opening is a must.
- Two channels integrated detector and 11 pre-set logics

620 Rapid

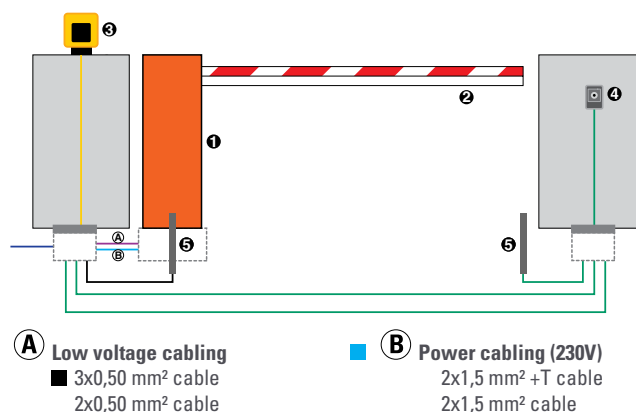
Automatic Barrier 230V

TECHNICAL SPECIFICATIONS

Model	620 Rapid
Power supply voltage	220-240V~ 50/60 Hz
Electric motor	Asynchronous single phase
Motor rotation speed	1.400 - 2.800 rpm (*)
Max. power	220 W
Max. torque	0 ÷ 150 / 0 ÷ 140 Nm (*)
Motor-pump unit capacity	1,5 - 2 lpm (*)
Material type	Steel
Type of treatment	100 micron protective primer + polyester painting RAL 2004
Encoder	No - anti-crushing hydraulic safety device
Type of deceleration	Electronic - Adjustable with cams
Type of beam	Rectangular - Articulated - Round - Pivoting round
Operating ambient temperature	-20°C ÷ +55°C
Thermal protection	120°C
Cooling	With forced air
Protection class	IP44
Weight	73 Kg
Type of oil	FAAC HP OIL
Dimensions (LxDxH)	350 x 170 x 1080 mm
Beam max length	3.8 m
Opening time	2 s (90° - 3 m) - 3 s (90° - 4 m)
Use frequency	100%
Electronic equipment	624BLD incorporated



INSTALLATION EXAMPLE



REF	Q.TY	DESCRIPTION
1	1	620 Rapid barrier
1	1	Foundation plate
1	1	Plug in receiver 1 channel RP 433 SLH
2	1	Beam bracket for rectangular beam
2	1	Rectangular standard beam - Length 3,815 mm
3	1	XLED flashing light
4	1	Key operated button XK10
4	1	Lock with key
4	1	Plastic enclosure to be walled in
5	1	Pair of photocells XP 30
5	2	Adaptors for wall columns
5	2	Low column in aluminium (2 pcs. pack)
5	2	Foundation plate for aluminium column
1	1	XT2 433 SLH LR 2-channel transmitter