

Rainbow



An electronic heart of the latest generation with switching power supply.

Arranged for accessories installation (i.e. photocells).

Rotary release system accessible from outside the barrier body.

AUTOMATIC BARRIER FOR MOTOR VEHICLES

- Available version: 24V for passages between 3.5m and 7m
- Balance of the beam is automatic using 1 or 2 springs
- 7m beam supplied in two parts together with a fixing joint
- Lights for beam and barrier body
- The control unit is housed in an ergonomic and easy-to-reach enclosure
- Encoder for obstacle detection
- User friendly rotary release system with customised key
- Continuous User certified barrier (more than 1,000,000 manoeuvres)

Code	Name	Version	Voltage	Max. beam length
6130034	Rainbow 524 C	Non-reversible with encoder and integrated LYNX 07	24V	5 m.*
6130035	Rainbow 724 C	Non-reversible with encoder and integrated LYNX 08	24V	7 m.*

* Length indicated refers to the passage width, beam total length = passage width + 0.30 m approx.

OPERATOR DIMENSIONS

Rainbow 524 C



Rainbow 724 C



Technical Specifications	Rainbow 524	Rainbow 724
Power supply (V)	230	
Electric motor (V)	24	
Max. power at thrust (W)	280	480
Nominal motor power (W)	280	220
Max. torque at 24Vdc (Nm)	140	370
Operating rated torque (Nm)	75	140
Opening / closing nominal time (sec) ¹	from 4 to 8	from 7 to 11
Frequency of use at 20 °C	continuous	
Operating ambient temperature (°C)	-20 +55	
Noise (dBA)	>70	
Protection class	IP54	
Operator weight (Kg)	66	72

CONTROL BOARDS

Lynx 07
Lynx 08

1 - Depending on the slow down setting