



**Alphatronics®**  
Innovators in Access Technology



# Torqus Parvus

Automatic barriers from 2.5 until 3.5 meters with stand-alone controller

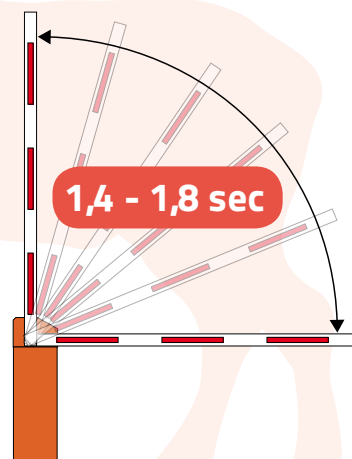
**Torqus Parvus, the Alphatronics barrier with torque motor, constructed from modular elements, with its octagonal barrier arm has a maximum reach of 3,5 meter**



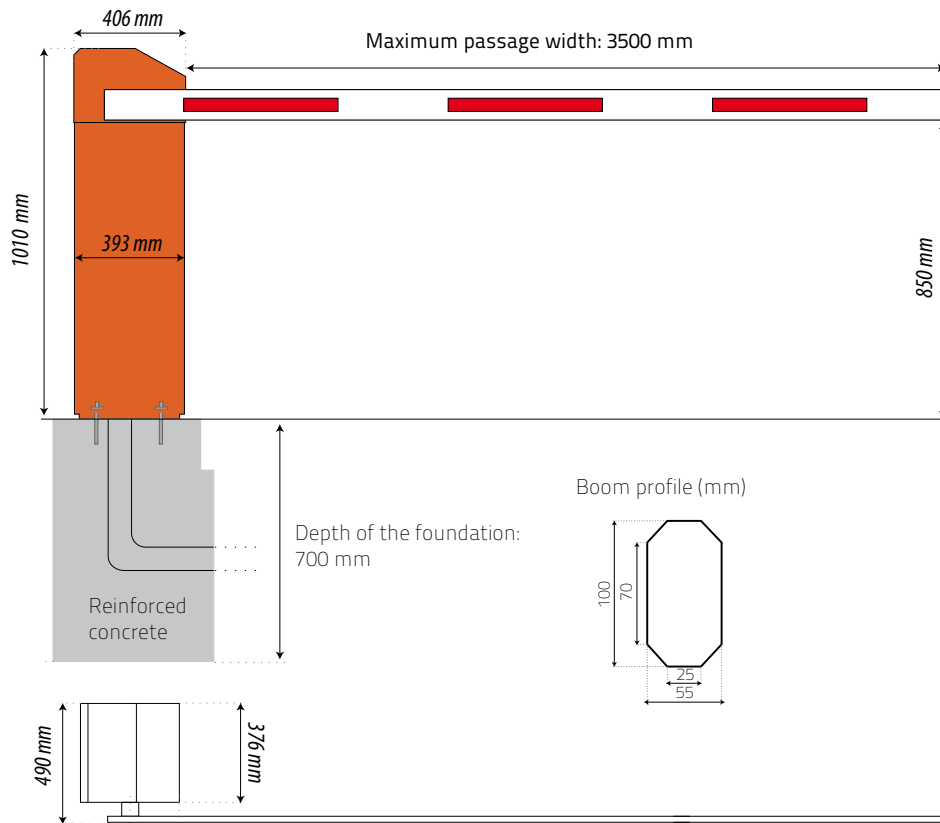
- aluminum housing (stainless steel is also possible)
- housing consists of separate elements which lowers the costs in the event of damage
- **opening time between 1.4 and 1.8 seconds**
- stainless steel base which prevents rising corrosion
- grey (RAL 7030) or orange (RAL 2000) structure varnish finish, other colours available on request.
- the barrier arm consists of white varnished aluminum with red reflective strips and PVC caps on the ends
- the standard barrier arm is octagonal with a click-out system, in case of a collision, the barrier arm will not be damaged.



click-out system barrier arm in the case of a collision



# Technical specifications



## PARVUS

Maximum length of the barrier arm	3,5m
Current Voltage (V)	230 VAC mono 1-f
Frequency (Hz)	50
Nominal current (A)	0.5
Power (W)	80
Torque (Nm)	22
Number of revolutions (R/min)	15
Opening and closing time* (sec)	1.4 - 1.8s
Weight (kg excl. barrier arm)	50
Temperature reach (°C)	-30* tot 60
IP rating	IP54

\*in operation