



**AUTOMATIC ENTRANCE SPECIALISTS**

## Stop Automatic barriers

### Features

- **electromechanical systems**
- **not reversible geared motors**
- **heavy duty**
- **release system for manual working**
- **orange colour RAL 2000**

STOP automatic barriers permit the safe and constant control of entrance and exit lanes of reserved access passages, including wide openings and those with heavy traffic.

Their simple design allows them to blend in with all kinds of environment, both commercial and industrial.

Particular care has been taken in the choice of materials and the treatment of the surfaces in order to ensure a long and reliable working life.



Automatic industrial main doors

CE

# Stop

## Product range

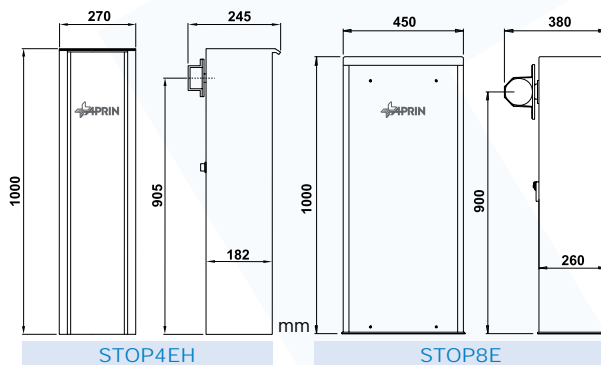
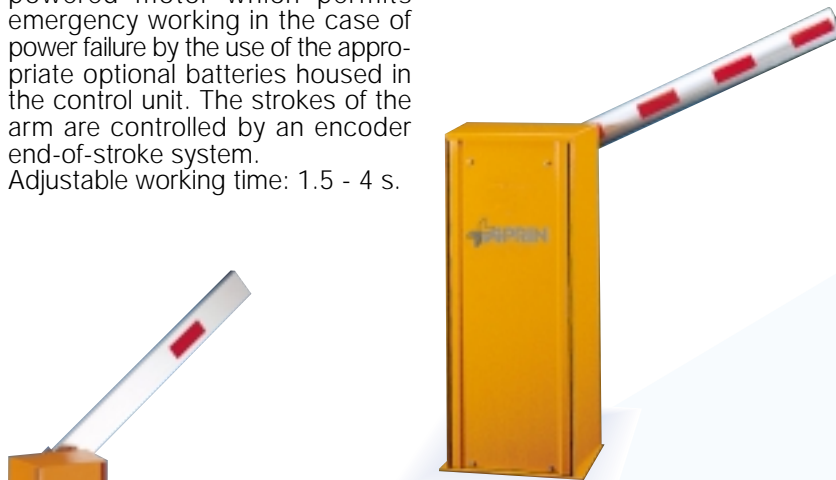
**STOP 4EH** Barrier with control unit, designed for use with a 3700 mm rectangular arm (net opening width: 3500 mm) or a 4700 mm rectangular arm (n.o.w.: 4500 mm) with supplementary spring.

The barrier has a direct current powered motor which permits emergency working in the case of power failure by the use of the appropriate optional batteries housed in the control unit. The strokes of the arm are controlled by an encoder end-of-stroke system.

Adjustable working time: 1.5 - 4 s.

**STOP 8E** Barrier with control unit, designed for use with a 6400 mm cylindrical arm (net opening width: 6000 mm) or an 8400 mm (n.o.w.: 8000 mm) cylindrical arm with supplementary spring.

Working time: 5 s.



Stop		4EH	8E
Power	W	100	200
Current	A	1,2	1,5
Max. torque	Nm	45	160
Intermittence		S2=15 min, S3= 30%	S2=30min, S3=50%
Weight	kg	40	90

## Construction features

The **STOP 4EH** barrier is equipped with a compact geared motor. The powerful motor activates a series of levers to permit the safe and reliable movement of the arm. The 24V DC motor features such important functions as: adjustable arm speed, acquisition of stroke dimensions, obstacle detection system (ODS), electronic no-ice system (NIO), pre-flashing light, input for immediate closure and emergency operation (with the installation of the optional battery pack). A simple key-activated quick release system always permits the user to carry out the manual working in the case of power failure.

The **STOP 8E** barrier is instead equipped with a 230V AC motor able to generate a powerful torque for the operation of arms of up to 8400 mm. It features the ODS obstacle detection system, antifreeze electronic system and a practical release system for carrying out the manual working in the case of power failure.

## Accessories

- STOP B370** 30x100x3700 mm arm
- STOP B470** 30x100x4700 mm arm
- STOP M** Spring for STOPB470
- STOP S** Articulated joint for STOPB370-470
- STOP 8B** Ø100x4200 mm arm
- STOP 8G** Joint for STOP8B
- STOP 8M** Spring for arms >6000 mm
- STOP C** Reflectors pack
- STOP AF** Fixed stand
- STOP AM** Mobile stand
- STOP GR** 2 m aluminium apron
- STOP BAT** Battery kit for STOP4EH
- STOP BGO** Safety bar
- STOP BTA** Rubber cap
- STOP CCF** Pressure switch

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