## PYRENE

## ARM MOTOR

### **Swing Gates**

Electromechanical 24 Vdc arm motor for swing gates up to 250 kg and 2,5 m long per leaf.

Particularly suitable for gates with large pillars with hinges offset from the edge of the pillar.







ELECTRONIC SOFT STOP

SAFETY. OBSTACLE DETECTION

EASY INSTALLATION WITH SCREWED BRACKET

SIMPLE AND PRECISE ELECTROMECHANICAL LIMIT SWITCHES ADJUSTMENT AND MECHANICAL STOPS

OPTIONAL BATTERIES (ASM01) HOUSED INSIDE THE OPERATOR



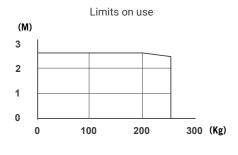
### CONNECTED ACCESS

# PYRENE

## ARM MOTOR

#### **TECHNICAL CHARACTERISTICS**

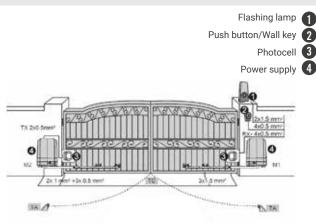
	PYRENE	
	PY2524EC Master	PY2524C Slave
Power supply (Vac/Hz)	230/50-60	-
Capacitor (µF)	-	
Power supply (Vdc)	24	
Power consumed (W)	100	
Absorbed current (A)	4,2	
Torque (Nm)	250	
Output speed (rpm)	1,7	
Opening time 90° (s)	11	
Duty cycle	Intensive use	
Lock	Yes	
Limit switches	Yes	
Encoder	No	
Maximum opening angle	110°	
Protection level	IP44	
Operating temperature (°C)	-20/50	
Motor weight (kg)	Kit: 20	
	10	10
Packing dimensions (cm)	Kit: 55x32x41	
	40x23x32	40x23x32
Maximum length of the leaf (m)	2,5	
Maximum weight of the leaf	250	



Values for orientation purposes. The shape of the leaf and the presence of wind may bring notable differences in the values of the chart.

The use of electrolock is obligatory when the leaves are over 1.8 m long.

### INSTALLATION LAYOUT





KIT

