Nice

Toona 7

For swing gates with leaves up to 7 m

Ideal for industrial applications, designed for intensive use.

Electromechanical gear motor, surface mounted, powered at 24 Vdc, with magnetic encoder.

Reliability and durability over time: thanks to the housing, made up of two tough aluminium shells with polyester paint finish; more resistant to atmospheric agents.

Internal moving parts completely in steel, light alloys and technopolymers.

Silent: patented layout of internal parts and lead nut in bronze.

Generously sized and practical connection compartment: rapid and easy access from above to internal parts located in the upper section of the motor.
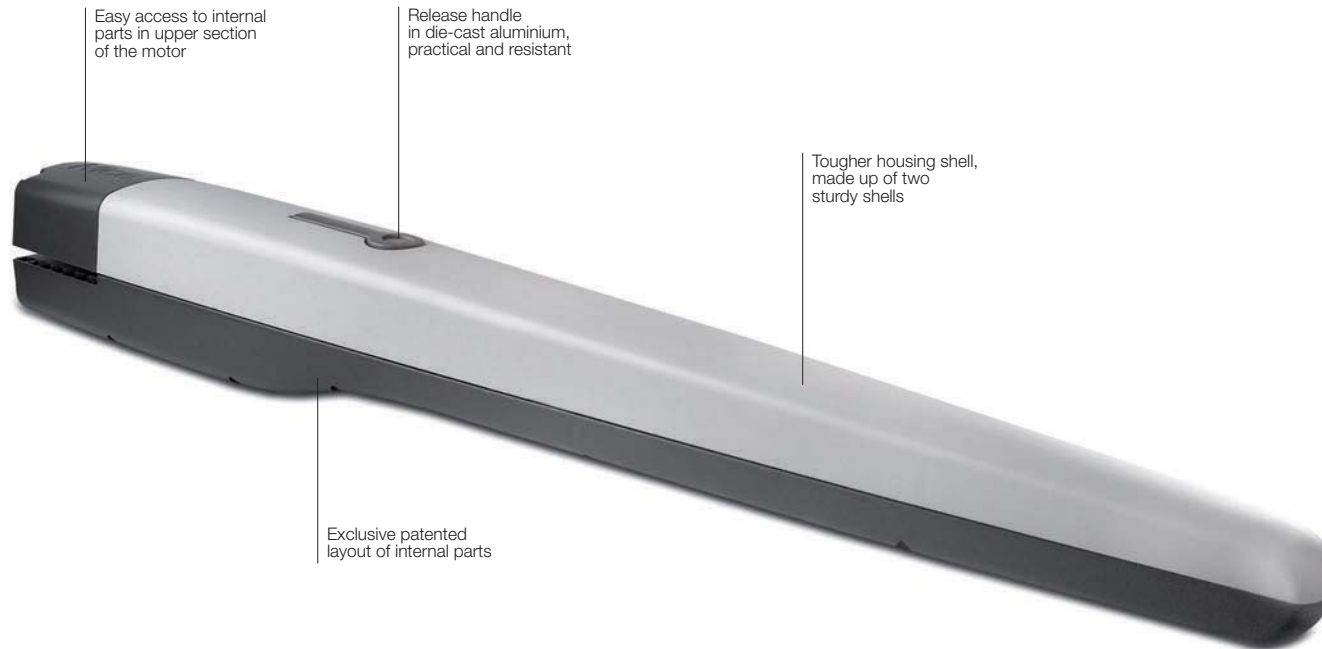
Moonclever MC824H control unit:

- simple programming, by means of a single key;
- automatic memorization of limit switches on opening and closing with self-learning function;
- automatic fault diagnostics;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- obstacle detection with dual technology;
- operation in event of power failure by means of optional rechargeable batteries (PS324);
- provision for connection of latest generation resistive sensitive edges.

Nice **BiDirectional products** indicate the status of the automations and confirm correct reception of the command.

Yubii is the new Nice ecosystem that connects all the automations in the home.

Easy access to internal parts in upper section of the motor

Release handle in die-cast aluminium, practical and resistant

Tougher housing shell, made up of two sturdy shells

Exclusive patented layout of internal parts

For swing gates

For sliding gates

Barrier gate operator systems

For garage and industrial doors

Control systems and accessories

Compatibility table and alphabetical index

COMMON ACCESSORIES

CORE
Nice Wi-Fi-Radio Gateway.

Pc./Pack 1

IBT4N
Interface for connecting the O-View programming unit.

Pc./Pack 1

IT4WIFI
Smart Wi-fi interface to manage gates and garage doors by smartphone (*).

Pc./Pack 1

PS324
24 V battery with integrated battery charger.

Pc./Pack 1

PLA10
Vertical 12 V electric lock (required for gates longer than 3 m).

Pc./Pack 1

PLA11
Horizontal 12 V electric lock (required for gates longer than 3 m).

Pc./Pack 1

TS
Signboard.

Pc./Pack 1

SOLEMYO KIT
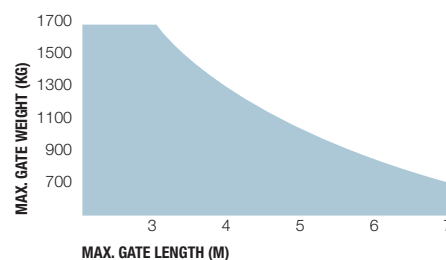The solar power to automate gates, garage doors or barrier gates.

See page 229.

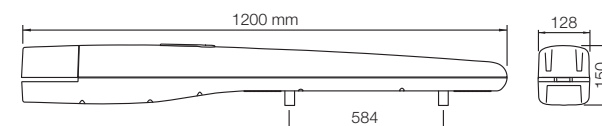* Not compatible with the Solemyo kit and PS324

TECHNICAL SPECIFICATIONS

Code	Description		Pack/Pallet
T07024	Irreversible, 24 Vdc, fast, with magnetic encoder, mechanical stop on opening and closing		20

Code	T07024
ELECTRICAL DATA	
Power supply (Vdc)	24
Absorption (A)	5
Power (W)	120
PERFORMANCE DATA	
Speed (m/s)	0,013
Force (N)	2700
Work cycle (cycles/hour)	41
DIMENSIONAL AND GENERAL DATA	
Protection level (IP)	44
Working temp. (°C Min/Max)	-20 ÷ +50
Dimensions (mm)	1200x128x150 h
Weight (kg)	15

UTILISATION LIMITS

The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side.

DIMENSIONS

COMPATIBILITY TABLE WITH CONTROL SYSTEMS AND ACCESSORIES

Code	control unit/receiver							transmitter						photocells												flashing light		
	MC200 / Built-in*	MC800 / OXI / OXIBD / OXILR	DPRO500 / OXI / OXIBD / OXILR	DPRO924 / OXI / OXIBD / OXILR	MC424L / Built-in* / OXI / OXIBD / OXILR	MC824H / OXI / OXIBD / OXILR	MC824HR / OXI / OXIBD / OXILR	ERA INTI	ERA ONE	ERA ONE BD	ERA ONE LR	ERA FLOR	NICEWAY	EPS	EPM	EPL	EPSB	EPMB	EPLB	EPMOW	F210	FT210	F210B	FT210B	ELAC	ELDC	WLT
T07024						•		•	•	•	•	•	•				•	•	•	•			•			•	•

* Radio receiver incompatible with Opera system