



DESIGN AND TECHNOLOGY

Designed to enhance any sort of gate, it fits into any setting. The elegant, wrap-around line of the two die cast aluminium shells makes Jet an original example of Italian-made creativity. Thanks to the extractable connector, installation and maintenance are quick and easy. The capacitor is built into the reduction gear and the regulating limit switches allow quick adjustment of travel. The heart of Jet is the mechanical transmission, designed without cutting any corners to ensure the utmost reliability and to allow a range of use that's wider than the standard. All of the components turn on ball bearings which eliminate friction and noise. The use of steel and bronze ensures duration and reliability even in severe conditions. The manual-release handle is made of die cast aluminium with personalized key and ABS lock cover. It is located on the upperpart of the reduction gear to allow immediate, practical use with minimum effort.



Aluminium frame



Mechanical limit switch



Bronze gear and ball-bearings



Easy and quick cable connector



Optional protective brushes



Two color option, gray or black

AVAILABLE VERSIONS

Code	Motor	Mechanical stop	Fixing kit	Protective brushes	Wing max dimensions
Jet 230 F	230 Vac	● (1)	●		3m - 600 Kg
Jet 230 S	230 Vac	● (1)	●		3m - 600 Kg
Jet 24	24 Vdc	● (1)	●		3m - 600 Kg
Jet 230 F TOP	230 Vac	● (2)	●	●	3m - 600 Kg
Jet 230 S TOP	230 Vac	● (2)	●	●	3m - 600 Kg
Jet 24 TOP	24 Vdc	● (2)	●	●	3m - 600 Kg

To order the black version, include the abbreviation after the code of the motor gear. For example: Jet 230 F BL



Basic installation:

- 2 Operators Jet
- 1 Control unit Star Box
- 1 Photocell Viky 11
- 1 Flashing light with antenna Idea Plus
- Radio transmitters Stylo

Accessories:

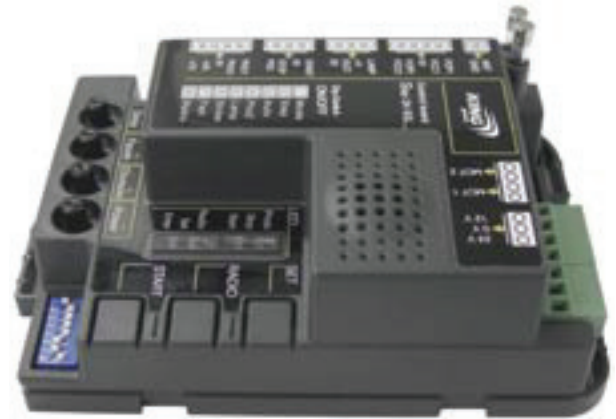
- Novo line accessories (p.80)
- Safety edges (p.88)

ELECTRONIC CONTROL

Star 2230 and Star 224 are the control units for Jet automation. They simplify the job of the installer ensuring high performance in terms of safety, durability and speed.

A sole hardware speeds up the commissioning of automation management and maintenance becomes simple and practical.

The plastic box, spare fuses and the removable memory card are some examples of functionality and design of this reliable and innovative product. The software technology PWM (Pulse width modulation) in the 24 Vdc control units and the Cycle Set Up system in the 230 Vac control units ensure maximum safety in case of obstacles and allow to adjust the gate speed in opening and closing.



TECHNICAL DATA		JET 230 F	JET 230 S	JET 24
Power supply	(Vac 50Hz)	230	230	230
Motor power supply	(Vac/Vdc)	230	230	24
Motor power	(W)	200	170	50
Operating temperature	(°C)	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55
Run	(mm)	360	360	360
Speed	(m/sec)	0,016	0,01	0,013 ÷ 0,016
Cycle of work	(%)	30	30	90
Dimensions	(mm)	100x820x110	100x820x110	100x820x110
Automation weight	(Kg)	8	8	7
Gate max weight	(m/Kg)	3m / 600Kg	3m / 600Kg	3m / 600Kg

Jet Kit

Kit solutions for swing gates



KIT SOLUTION

Vast flexibility for all types of installation thanks to the multiple choice of kits with different range of accessories.



Motoriduttore
Jet



Electronic control unit
with radio receiver **Star**



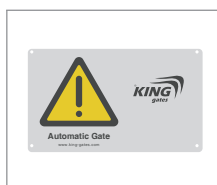
Radio transmitter
Rolling code - 4 channels
Stylo 4



Flashing light
with built-in antenna
Idea 24 Plus



Pair of
photocells
Viky 11



Sign
board
Tab



Wall mounted flashing
light with built-in antenna
Novo LT 24 Plus








Adjustable
photocell
NOVO Ph 180

KIT - AVAILABLE VERSIONS

Code	Jet 230	Jet 24	Star 2230 Box	Star 224 Box	Stylo 4	Idea Plus	Viky 11	Tab	Wing max dimensions
Jet Kit 230	● (2)		●		● (2)	●	●	●	3m / 600 Kg
Jet Kit 230 LT	● (2)		●		● (1)		●		3m / 600 Kg
Jet Kit 24		● (2)		●	● (2)	●	●	●	3m / 600 Kg
Jet Kit 24 LT		● (2)		●	● (1)		●		3m / 600 Kg

Code	New NOVO Kit	Jet 24	Star 224 Box	Stylo 4	Novo LT 24 Plus	Novo Ph 180	Tab	Wing max dimensions
Jet Kit 24 NV		● (2)	●	● (2)	●	●	●	3m / 600 Kg

ACCESSORIES:

STP	STP 02	STA	STL	BK 01
 <p>Rear screw-on bracket (pcs./package 2)</p>	 <p>Rear vertical screw-on bracket (pcs./package 2)</p>	 <p>Front screw-on bracket (pcs./package 2)</p>	 <p>Rear bracket, length = 220mm (pcs./package 2)</p>	 <p>Mechanical limit switch (pcs./package 2)</p>
BK 02 TOP	CJ 230	CJ 24	LOCK HO	LOCK VE
 <p>Mechanical limit switch for Jet Top (pcs./package 2)</p>	 <p>Cabled connector for Jet 230. (Cable length = 1,2m)</p>	 <p>Cabled connector for Jet 24. (Cable length = 1,2m)</p>	 <p>Horizontal electro lock 12V</p>	 <p>Vertical electro lock 12V</p>
Star	MEMO MW 200			
 <p>Spare part control units p. 62</p>	 <p>Master Way memory card for Star 224 produced since June 2011. Technical details p.71</p>			