



VELA INDUSTRIAL Brake with Unigate Inverter

Hydraulic barrier for intensive use and for beams up to 7,5 m



Lateral fixing



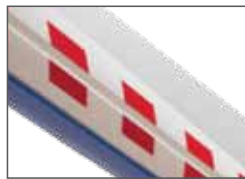
UNIGATE - I
INVERTER technology



Double fork coupling for oval beam



By pass valves for the force adjustment



Strip LED IP67 LED light



Case opening



Mechanical and electronic limit switches

- ▶ The operation through oil and the inside lubrication of all mechanical components grant a longer life
- ▶ Adjustable mechanical limit switches
- ▶ Cathaphoresis treated, polyester painted steel casing for long time lasting. Stainless steel casing available
- ▶ Oval aluminium beam LINEAR with protection rubber and optional STRIP LED light
- ▶ Also available modular beam SPLIT + JUICE with connection joint for easy transportation
- ▶ Universal right / left hand side
- ▶ Version with fixing for oval modular beam

SPECIFICATIONS	VELA INDUSTRIAL with UNIGATE INVERTER
Power supply	230 Vac
Power Consumption (W)	230 W
Absorbed current	1,1 A
Opening delay	6 sec - 7 sec
Frequency of use	90%
Thermal protection	130°C
Operation temperature	-20°C + 55° C
Weight	83 kg
Max. beam length	7 m side fixing 7,5 m fork fixing
Protection class	IP55
Starting capacitor	12,6 µF

UNIGATE - I ***INVERTER technology***

UNIGATE (INVERTER)

- Digital control unit with LCD display
- Adjustable speed
- Adjustable acceleration/deceleration
- Continuous motor cycles
- High strength in slowdown
- Possibility to manage obstacle reverse

Integrated functions on the UNIGATE INVERTER

- 2 relay contacts
- 2 programmable GPIO outputs
- LE card on board for potentiometer
- Relay card on board
- PROBE heater card on board



VELA INDUSTRIAL 230V					
Beam model <i>Modèle lisse</i>	5,5 m	6 m	6,5 m	7,0 m	7,5 m
SK 5,5 / 6,5 Skirt		SK 5,5		SK 6,5	
2 SK 5,5 / 6,5 Skirt	2 SK 5,5		2 SK 6,5		
KIT JSF					

Spring type / Tipo di molla	
(mm)	
Ø 11,0	
Ø 11,5	
Ø 12,5	

ACCESSORIES



SUPL
Pliable support for oval beam



STICKER
Red sticker for beam (50 m package)



CSUPIND
Counter plate for fork support



STRIP LED
Red light IP 67 - 8 m



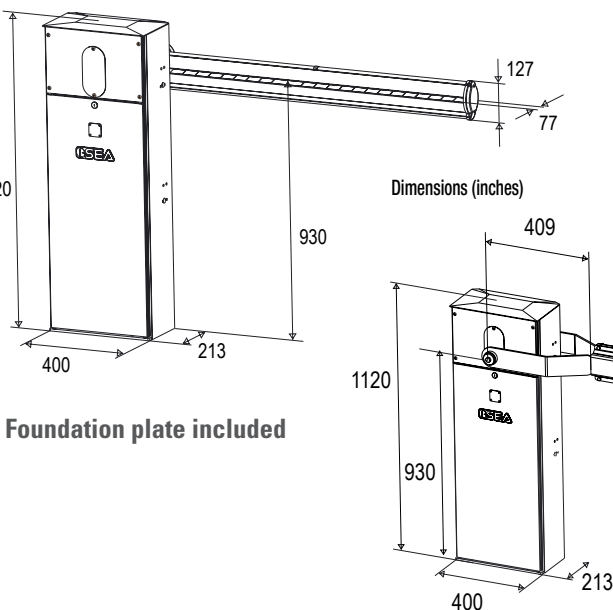
SUPIND
Fork support



Oval beam 6 m (2+4)
Oval beam 7 m (3+4)
+ balancing spring with blunt free rubber + profile LED
(Sticker not included)



Oval beam 6 m (3+3)
Oval beam 7 m (3+4)
Oval beam 7,5 m (3,5+4)
+ balancing spring with blunt free rubber + profile LED
(Sticker not included)



Foundation plate included

PACKAGE SPRINT

N.1pc VELA INDUSTRIAL
with control board UNIGATE

N.1pc Installation accessories Kit

N.1pc Installation instructions
and general notice

N.1pc Foundation plate

N.1pc Warning signboard



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