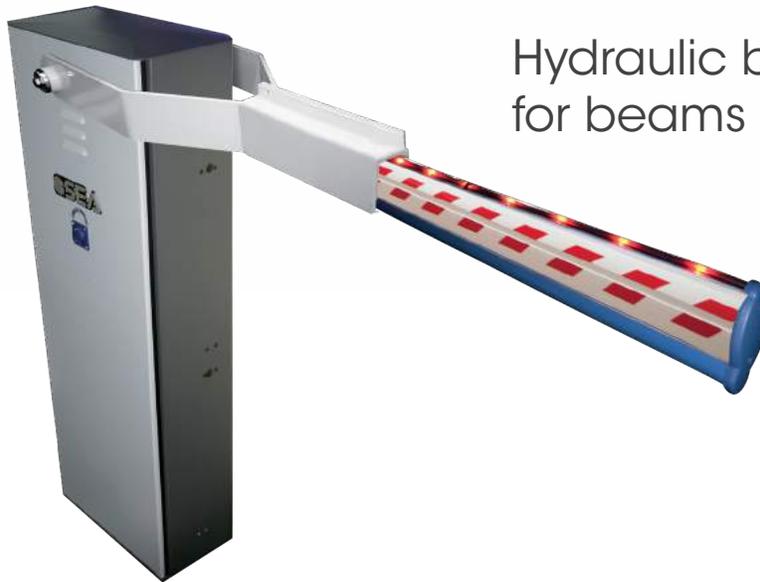




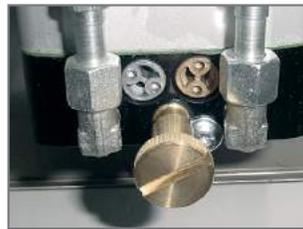
VELA INDUSTRIAL BRAKE with UNIGATE INVERTER



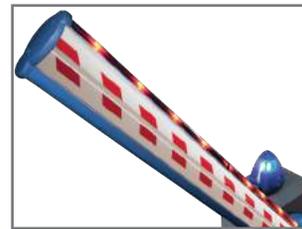
Hydraulic barrier for industrial use
for beams up to **24,5 Ft**



Double beam fixation
with fork



By pass valves for the
force adjustment



Strip red light Led - IP 67

- ▶ 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
- ▶ Version with fixing for oval modular beam
- ▶ Universal right / left hand side

SPECIFICATIONS	VELA INDUSTRIAL Brake F with Unigate Inverter
Power supply	115 Vac
Absorbed power	230 W
Absorbed current	1,1 A
Opening delay	6 - 7 sec.
Frequency of use	90%
Thermal protection	130°C
Operation temperature	-4°F to + 131°F
Weight	182 Lbs
Oil quantity	2 liters
Max. beam length	23 ft side fixing 24,6 ft fork fixing
Protection class	IP55
Starting capacitor	12,5 µF



UNIGATE - I

INVERTER technology



UNIGATE 2I (INVERTER)

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

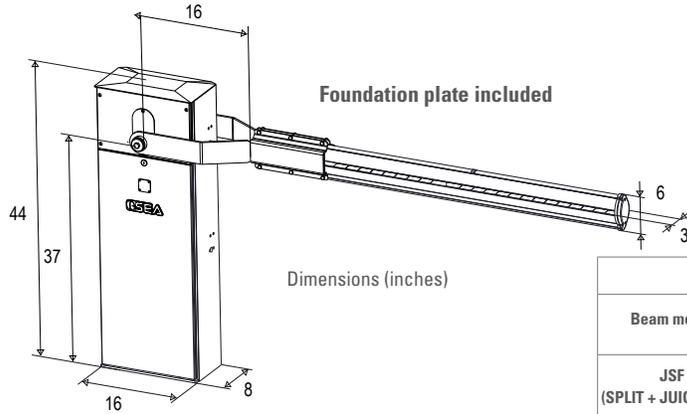
Integrated functions on the UNIGATE INVERTER

- 2 relay contacts
- 2 programmable GPIO outputs
- LE card on board for potentiometer
- Relay card on board
- PROBE heater card on board
- Management of two FV inverters for 2 motors or 2 PM modules for 4 motors
- Timer on board with buffer battery and management of 2 time bands
- 2 Ah switching transformer of which about 1.3 Ah free for other accessories



Advantages:

- + Duty cycles
- + Torque
- + Speed (adjustable)
- + one model 90V to 265V



Dimensions (inches)

Beam model	VELA INDUSTRIAL			Spring type	
	19,5 ft	23 ft	24,6 ft	(inches)	
JSF (SPLIT + JUICE) 2 pcs	Yellow	Green	Orange	Ø 0.4	Yellow
SK SKIRT (SPLIT + JUICE) 2 pcs	Yellow	Green		Ø 0.45	Green
SK2 SKIRT (SPLIT + JUICE) 2 pcs	Green	Orange		Ø 0.47	Orange

PACKAGE VELA INDUSTRIAL

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

ACCESSORIES

KIT JSF19.5 TH
Oval beam 19.5 Ft in two pieces + fork + spring + blunt free rubber + profile for LED



KIT JSF23 TH
Oval beam 23 Ft in two pieces + fork + spring + blunt free rubber + profile for LED

KIT JSF24,6 TH
Oval beam 24,6 Ft in two pieces + fork + spring + blunt free rubber + profile for LED

SK 6
kit skirt for beam 19,5 Ft + spring (without beam)



SK 7
kit skirt for beam 23 Ft (without spring*and beam)



Red light IP 67
16.5 Ft



SUPIND
Fixed support for fork



Red Sticker for beam
(pack of 164 Ft)



Counter plate for fork support



SEA USA Inc.
10850 N.W. 21st Street - Unit 160 - 33172 Miami - Florida (USA)
Phone: +1-305.594.1151 - Fax: +1-305.594.7325

www.sea-usa.com