



# SEA

## PRICE LIST 2025

(Preliminary)

Rev. 00



**SLIDING GATE OPERATORS**



**HYDRAULIC & ELECTROMECHANICAL SWING OPERATORS**



**HYDRAULIC & ELECTROMECHANICAL AUTOMATIC BARRIERS**



**ELECTRONIC DEVICES & TRANSMITTERS**



**ELECTRONIC CONTROL BOARDS**



**AUDIO & VIDEO INTERCOMS**

# PRICE LIST 2025 - Rev. 00

SINGLE KITS				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
101MTSCS	KIT MINI TANK SINGLE N. 1 Hydraulic operator MINI TANK SC 110V N. 1 Control unit GATE 2 DG with RF UNI 433 MHz plug-in receiver N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 1 Positive stops N. 1 Pair of photocells *	3,608.00	2,164.80	1,984.40
104HTACS	KIT HALF TANK FAST SINGLE N. 1 Hydraulic operator HALF TANK AC 110V N. 1 Control unit GATE 2 DG with RF UNI 433 MHz plug-in receiver N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 1 Positive stops N. 1 Pair of photocells *	4,176.00	2,505.60	2,296.80
104HTACBRSBBU	KIT HALF TANK 36V SINGLE BBU (Brushless with encoder) N. 1 Hydraulic operator HALF TANK 36V BR N. 1 Control unit UNIGATE 1 BR BBU with RF UNI 433 MHz plug-in receiver, plastic case 15"x16"x 6" N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 1 Positive stops N. 1 Pair of photocells *	5,177.00	3,106.20	2,847.35
106FTACS	KIT FULL TANK FAST SINGLE N. 1 Hydraulic operator FULL TANK 110V N. 1 Control unit GATE 2 DG with RF UNI 433 MHz plug-in receiver N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 1 Positive stops N. 1 Pair of photocells *	4,493.00	2,695.80	2,471.15
110SURF24S450HBBU	KIT SURF 24V SINGLE 450H BBU N. 1 Operator SURF 24V 450H N. 1 Control unit USER 2 24V DG BBU with plastic case (15"x16"x6"), battery back up, RF UNI 433 MHz plug-in receiver N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 1 Pair of photocells *	2,662.00	1,597.20	1,464.10
110SURF24450HS	KIT SURF 24V SINGLE 450H N. 1 Operator SURF 24V 450H N. 1 Control unit USER 2 24V DG with RF UNI 433 MHz plug-in receiver N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 1 Pair of photocells *	2,361.00	1,416.60	1,298.55
122COMPACT160036BRS	KIT COMPACT 1600 36V BR SINGLE N. 1 Hydraulic operator COMPACT 1600 36V BR N. 1 Control unit UNIGATE 1 BR BBU with RF UNI 433 MHz plug-in receiver, plastic case 15"x16"x 6" N. 2 LadyBug 433 MHz transmitters N. 1 Carrying box in stainless steel N. 1 Manual release PLUS with lock N. 2 Warning Signs N. 1 Pair of photocells *	7,233.00	4,339.80	3,978.15
122COMPACT1600S	KIT COMPACT 1600 SINGLE N. 1 Hydraulic operator COMPACT 1600 N. 1 Control unit GATE 2 DG with RF UNI 433 MHz plug-in receiver N. 2 LadyBug 433 MHz transmitters N. 1 Carrying box in stainless steel N. 1 Manual release PLUS with lock N. 2 Warning Signs N. 1 Pair of photocells *	5,936.00	3,561.60	3,264.80
123FIELD24S	KIT FIELD OIL 24V SINGLE N. 1 Operator FIELD OIL 24V N. 1 Control unit USER 2 24V DG with RF UNI 433 MHz plug-in receiver N. 2 LadyBug 433 MHz transmitters N. 1 Carrying box N. 1 Manual release PLUS with lock N. 2 Warning Signs N. 1 Pair of photocells *	3,987.00	2,392.20	2,192.85
11310248-CSA	KIT GER 24V SINGLE N. 1 Operator GER 24V with limit-switch N. 1 Control unit USER 2 24V DG with RF UNI 433 MHz plug-in receiver N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 1 Pair of photocells *	2,900.00	1,740.00	1,595.00
11310248BBU	KIT GER 24V BBU SINGLE N. 1 Operator GER 24V with limit-switch N. 1 Control unit USER 2 24V DG BBU with plastic case (15"x16"x6"), , battery back up, RF UNI 433 MHz plug-in receiver N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 1 Pair of photocells *	3,275.00	1,965.00	1,801.25
NOTE 1 - Control unit will be dispatched with metal case (12"x16"x 6" inches) if new plastic case is not in stock.				

SINGLE KITS PRE-WIRED				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
101MTSCSUPW	KIT MINI TANK SINGLE PW N. 1 Hydraulic operator MINI TANK SC N. 1 Control unit UNIGATE Inverter PRE-WIRED with RF UNI 433 MHz plug-in receiver, plastic case 15"x16"x 6" N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 1 Positive stops N. 1 Pair of photocells *	4,890.00	2,934.00	2,689.50
104HTACSUPW	KIT HALF TANK FAST SINGLE PW N. 1 Hydraulic operator HALF TANK 110V N. 1 Control unit UNIGATE Inverter PRE-WIRED and RF UNI 433 MHz plug-in receiver, plastic case 15"x16"x 6" N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 1 Positive stops N. 1 Pair of photocells *	5,332.00	3,199.20	2,932.60
104HTACBRSPW	KIT HALF TANK 36V BR SINGLE PW (Brushless with encoder) N. 1 Hydraulic operator HALF TANK 36V BR N. 1 Control unit UNIGATE BR PRE-WIRED with RF UNI 433 MHz plug-in receiver, plastic case 15"x16"x 6" N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 1 Positive stops N. 1 Pair of photocells *	5,802.00	3,481.20	3,191.10
107SFTACG4TS20PW	KIT SUPER FULL TANK 20 SINGLE PW N. 1 Hydraulic operator SUPER FULL TANK AC N. 1 Control unit UNIGATE Inverter PRE-WIRED with RF UNI 433 MHz plug-in receiver, plastic case 15"x16"x 6" N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 1 Pair of photocells *	6,975.00	4,185.00	3,836.25
107SFTACG4TS40PW	KIT SUPER FULL TANK 40 SINGLE PW N. 1 Hydraulic operator SUPER FULL TANK AC N. 1 Control unit UNIGATE Inverter PRE-WIRED with RF UNI 433 MHz plug-in receiver, plastic case 15"x16"x 6" N. 2 LadyBug 433 MHz transmitters 2 Warning Signs N. 1 Pair of photocells *	8,728.00	5,236.80	4,800.40
106FTACSPW	KIT FULL TANK FAST SINGLE PW N. 1 Hydraulic operator FULL TANK 110V N. 1 Control unit UNIGATE Inverter PRE-WIRED with RF UNI 433 MHz plug-in receiver, plastic case 15"x16"x 6" N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 1 Positive stops N. 1 Pair of photocells *	5,757.00	3,454.20	3,166.35
122COMPACT1600SUPW	KIT COMPACT 1600 SINGLE N. 1 Hydraulic operator COMPACT 1600 N. 1 Control unit UNIGATE Inverter PRE-WIRED with RF UNI 433 MHz plug-in receiver, plastic case 15"x16"x 6" N. 2 LadyBug 433 MHz transmitters N. 1 Carrying box in stainless steel N. 1 Manual release PLUS with lock N. 2 Warning Signs N. 1 Pair of photocells *	7,048.00	4,228.80	3,876.40
122COMPACT160036BRSPW	KIT COMPACT 1600 36V BR SINGLE PW N. 1 Hydraulic operator COMPACT 1600 36V BR N. 1 Control unit UNIGATE 1 BR PRE-WIRED with RF UNI 433 MHz plug-in receiver, plastic case 15"x16"x 6" N. 2 LadyBug 433 MHz transmitters N. 1 Carrying box in stainless steel N. 1 Manual release PLUS with lock N. 2 Warning Signs N. 1 Pair of SUNSET INFRARED photocells *	7,623.00	4,573.80	4,192.65
122COMPACT3000110SUPW	KIT COMPACT 3000 AC 100° 110V with BRAKE SINGLE PW N. 1 Hydraulic operator COMPACT 3000 N. 1 Control unit UNIGATE 1 PRE-WIRED with RF UNI 433 MHz plug-in receiver, plastic case 15"x16"x 6" N. 2 LadyBug 433 MHz transmitters N. 1 Carrying box in stainless steel N. 1 Manual release PLUS with lock N. 2 Warning Signs N. 1 Pair of SUNSET INFRARED photocells *	8,728.00	5,236.80	4,800.40
NOTE 1 - PRE-WIRED KITS: with UNIGATE Inverter PRE-WIRED on the main inputs (eg. loop detectors), in safety and free exit configuration. Plastic enclosure 15"x16"x6"				

DOUBLE KITS				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
101MTSCD	KIT MINI TANK DOUBLE N. 2 Hydraulic operators MINI TANK SC N. 1 Control unit GATE 2 DG with RF UNI 433 MHz plug-in receiver N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 2 Positive stops N. 1 Pair of photocells *	5,847.00	3,508.20	3,215.85
104HTACD	KIT HALF TANK FAST DOUBLE N. 2 Hydraulic operator HALF TANK 110V N. 1 Control unit GATE 2 DG with RF UNI 433 MHz plug-in receiver N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 2 Positive stops N. 1 Pair of photocells *	6,749.00	4,049.40	3,711.95
104HTACBRDBBU	KIT HALF TANK 36V BR DOUBLE BBU (Brushless with encoder) N. 2 Hydraulic operators HALF TANK 36V BR N. 1 Control unit UNIGATE BR with RF UNI 433 MHz plug-in receiver N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 2 Positive stops N. 1 Pair of photocells *	8,041.00	4,824.60	4,422.55
106FTACD	KIT FULL TANK FAST DOUBLE N. 2 Hydraulic operators FULL TANK 110V N. 1 Control unit GATE 2 DG with RF UNI 433 MHz plug-in receiver N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 2 Positive stops N. 1 Pair of photocells *	7,578.00	4,546.80	4,167.90
110SURF24450HD	KIT SURF 24V DOUBLE 450H N. 2 operators SURF 24V 450H N. 1 Control unit USER 2 24V DG with RF UNI 433 MHz plug-in receiver N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 1 Pair of photocells *	3,224.00	1,934.40	1,773.20
110SURF24D450HBBU	KIT SURF 24V DOUBLE 450H BBU N. 2 Operators SURF 24V 450H N. 1 Control unit USER 2 24V DG BBU with plastic case (15"x16"x6") and battery back up, and RF UNI 433 MHz plug-in receiver N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 1 Pair of photocells *	3,686.00	2,211.60	2,027.30
122COMPACT1600D	KIT COMPACT 1600 DOUBLE N.2 Hydraulic operators COMPACT 1600 N. 1 Control unit GATE 2 DG with RF UNI 433 MHz plug-in receiver N. 2 LadyBug 433 MHz transmitters N. 1 Carrying box in stainless steel N. 1 Manual release PLUS with lock N. 2 Warning Signs N. 1 Pair of photocells *	10,638.00	6,382.80	5,850.90
122COMPACT160036BRD	KIT COMPACT 1600 36V BR DOUBLE N. 2 Hydraulic operators COMPACT 1600 36V BR N. 1 Control unit UNIGATE 2 BR BBU with RF UNI 433 MHz plug-in receiver, plastic case 15"x16"x 6" N. 2 LadyBug 433 MHz transmitters N. 2 Carrying boxes in stainless steel N. 2 Manual releases PLUS with lock N. 2 Warning Signs N. 1 Pair of SUNSET INFRARED photocells *	12,944.00	7,766.40	7,119.20
123FIELD24D	KIT FIELD OIL 24V DOUBLE N. 2 Operators FIELD OIL 24V N. 1 Control unit USER 2 24V DG with RF UNI 433 MHz plug-in receiver N. 2 LadyBug 433 MHz transmitters N. 2 Carrying boxes N. 2 Manual releases PLUS with lock N. 2 Warning Signs N. 1 Pair of photocells *	7,111.00	4,266.60	3,911.05
11310245-CSA	KIT GER 24V DOUBLE N. 2 Operators GER 24V N. 1 Control unit USER 2 24V DG with RF UNI 433 MHz plug-in receiver N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 1 Pair of photocells *	4,312.00	2,587.20	2,371.60
11310245BBU	KIT GER 24V BBU DOUBLE N. 2 Operator GER 24V N. 1 Control unit USER 2 24V DG BBU with plastic case (15"x16"x6"), battery back up, RF UNI 433 MHz plug-in receiver N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 1 Pair of photocells *	4,736.00	2,841.60	2,604.80

DOUBLE KITS PRE-WIRED				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
101MTSCDUPW	KIT MINI TANK DOUBLE PW N. 2 Hydraulic operators MINI TANK SC N. 1 Control unit UNIGATE Inverter PRE-WIRED with RF UNI 433 MHz plug-in receiver, with plastic case (15"x16"x6") N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 2 Positive stops N. 1 Pair of photocells *	6,972.00	4,183.20	3,834.60
104HTACDUPW	KIT HALF TANK FAST DOUBLE PW N. 2 Hydraulic operators HALF TANK 110V N. 1 Control unit UNIGATE Inverter PRE-WIRED with RF UNI 433 MHz plug-in receiver, with plastic case (15"x16"x6") N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 2 Positive stops N. 1 Pair of photocells *	7,866.00	4,719.60	4,326.30
104HTACBRDPW	KIT HALF TANK 36V BR DOUBLE PW (Brushless with encoder) N. 2 Hydraulic operators HALF TANK 36V BR N. 1 Control unit UNIGATE BR PRE-WIRED with RF UNI 433 MHz plug-in receiver, with plastic case (15"x16"x6") N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 2 Positive stops N. 1 Pair of photocells *	8,453.00	5,071.80	4,649.15
106FTACDUPW	KIT FULL TANK FAST DOUBLE PW N. 2 Hydraulic operators FULL TANK 110V N. 1 Control unit UNIGATE Inverter PRE-WIRED with RF UNI 433 MHz plug-in receiver, with plastic case (15"x16"x6") N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 2 Positive stops N. 1 Pair of photocells *	8,841.00	5,304.60	4,862.55
107SFTACG4TD20PW	KIT SUPER FULL TANK DOUBLE 20 AC PW N. 2 Hydraulic operator SUPER FULL TANK 20 AC N. 1 Control unit UNIGATE Inverter PRE-WIRED with RF UNI 433 MHz plug-in receiver, plastic case 15"x16"x 6" N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 1 Pair of photocells *	12,291.00	7,374.60	6,760.05
107SFTACG4TD40PW	KIT SUPER FULL TANK DOUBLE 40 AC PW N. 2 Hydraulic operator SUPER FULL TANK 40 AC N. 1 Control unit UNIGATE 2 Inverter PRE-WIRED with RF UNI 433 MHz plug-in receiver, plastic case 15"x16"x 6" N. 2 LadyBug 433 MHz transmitters N. 2 Warning Signs N. 1 Pair of photocells *	15,797.00	9,478.20	8,688.35
120COMPACT1600DUPW	KIT COMPACT 1600 DOUBLE N. 2 Hydraulic operators COMPACT 1600 N. 1 Control unit UNIGATE Inverter PRE-WIRED with RF UNI 433 MHz plug-in receiver, plastic case (15"x16"x 6") N. 2 LadyBug 433 MHz transmitters N. 1 Carrying box in stainless steel N. 1 Manual release PLUS with lock N. 2 Warning Signs N. 1 Pair of photocells *	12,405.00	7,443.00	6,822.75
122COMPACT160036BRDPW	KIT COMPACT 1600 36V BR DOUBLE PW N. 2 Hydraulic operators COMPACT 1600 36V BR N. 1 Control unit UNIGATE 2 BR PRE-WIRED with RF UNI 433 MHz plug-in receiver, with plastic case (15"x16"x6") N. 2 LadyBug 433 MHz transmitters N. 2 Carrying boxes N. 2 Manual releases PLUS with lock N. 2 Warning Signs N. 1 Pair of photocells *	13,556.00	8,133.60	7,455.80
122COMPACT3000110DUPW	KIT COMPACT 3000 AC 100° 110V with BRAKE DOUBLE PW N. 2 Hydraulic operators COMPACT 3000 N. 1 Control unit UNIGATE 2 PRE-WIRED with RF UNI 433 MHz plug-in receiver, with plastic case (15"x16"x6") N. 2 LadyBug 433 MHz transmitters N. 2 Carrying boxes N. 2 Manual releases PLUS with lock N. 2 Warning Signs N. 1 Pair of photocells *	15,797.00	9,478.20	8,688.35
NOTE 1 - PRE-WIRED KITS: with UNIGATE Inverter PRE-WIRED on the main inputs (eg. loop detectors), in safety and free exit configuration. Plastic enclosure 15"x16"x6"				

<div> <div>MINI TANK</div> <div>Linear hydraulic operator for swing gates</div> </div>				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
101SC2S0-CSA	MINI TANK SC Residential use operator - 10" stroke for leaves up to 13 ft or max weight of 1300 Lbs	1,706.00	1,023.60	938.30
NOTE 1 - 220V available on request				

ACCESSORIES FOR MINI TANK				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
12715115-CSA	POSITIVE STOP (1 piece)	245.00	147.00	134.75
12711075N	POSITION GATE N linear encoder	251.00	150.60	138.05
16700060	LOCK KIT 12V Electric lock 12V for horizontal or vertical mounting, external and internal cylinder	329.00	197.40	180.95
OIL	OIL in a quarter bottle	92.00	55.20	50.60
16700047	G-LOCK magnetic lock	442.00	265.20	243.10
23105018	PROBE Kit heater probe + 6 feet cable (1,8 m)	95.00	57.00	52.25
12710345	HT LOCK manual release PLUS with lock *	129.00	77.40	70.95
12715070	BRA adjustable back bracket to screw (2 pieces)	183.00	109.80	100.65
12710060	SECHT external release with box (1 pc)	349.00	209.40	191.95
23105566-I	STAR400/800 (24VDC/115VAC) - back-up kit with plastic box (capacity 400W to be combined with 2 pcs batteries 18Ah or capacity 800W to be combined with 2 pcs batteries 33 Ah) for 110V AC motors with fan cooling system . Batteries not included	1,718.00	1,030.80	944.90
* Cannot be used if POSITION GATE N is installed				

CONTROL BOARDS FOR MINI TANK				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
23023026-CSA	GATE 2 DG -Inverter control board with 2 Inverters for 2 operators with plastic case (13,5"x13,9"x5,3")	1,214.00	728.40	667.70
23023060PPW-CSA	UNIGATE 2-I PRE-WIRED pre-wired control board with 2 Inverters for 2 operators with plastic case (15"x16"x6"), loop detector board module, 115V outlet switch and socket included	2,487.00	1,492.20	1,367.85
23023055PPW-CSA	UNIGATE 1-I PRE-WIRED pre-wired control board with 1 Inverter for 1 operator with plastic case (15"x16"x6"), loop detector board module,115V outlet switch and socket included	1,875.00	1,125.00	1,031.25
2302UNI1IPB-CSA	UNIGATE 1 - I control board with 1 inverter for 1 operator with plastic box (15"x16"x6"),115V outlet switch and socket included	1,564.00	938.40	860.20
2302UNI2IPB-CSA	UNIGATE 2 - I control board with 2 inverters for 2 operators with plastic case (15"x16"x6") , 115V outlet switch and socket included	1,875.00	1,125.00	1,031.25
REPLACEMENT CONTROL BOARDS				
23023070-R	UNILOGIC spare circuit for logic management of the UNIGATE 2I control board	619.00	371.40	340.45
23023075-R	FV MODULE spare power module for UNIGATE 2I control board	619.00	371.40	340.45
23023026R	GATE 2 DG Inverter spare part pcb only	672.00	403.20	369.60
2302A110G2DGR	GATE 2 DG 110V spare part pcb only	672.00	403.20	369.60
NOTE 1 - UNIGATE Inverter PRE-WIRED on the main inputs (eg. loop detectors), in safety and free exit configuration.Plastic enclosure 15"x16"x6" For 220Vac operators +5%extra applies				

<div> <div>HALF TANK</div> <div>Linear hydraulic operator for swing gates</div> </div>				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
104AC3SO-1A-CSA	HALF TANK FAST AC - 10" stroke Condominium use - for leaves up to 20 ft or max weight 1500 Lbs	2,171.00	1,302.60	1,194.05
NOTE 1 - 220V available on request				
NOTE 2 - For leaf over 6 feet an electric/magnetic lock is recommended				

ACCESSORIES FOR HALF TANK				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
12715105-CSA	POSITIVE STOP (1 piece)	245.00	147.00	134.75
12711065N	POSITION GATE N linear encoder	251.00	150.60	138.05
16700060	LOCK KIT 12V Electric lock 12V for horizontal or vertical mounting, external and internal cylinder	329.00	197.40	180.95
OIL	OIL in a quarter bottle	92.00	55.20	50.60
16700047	G-LOCK magnetic lock	442.00	265.20	243.10
23105018	PROBE Kit heater probe + 6 feet cable (1,8 m)	95.00	57.00	52.25
12710345	HT LOCK manual release PLUS with lock **	129.00	77.40	70.95
12715070	BRA adjustable back bracket to screw (2 pieces)	183.00	109.80	100.65
12710060	SECHT external release with box (1 pc)	349.00	209.40	191.95
16700080	GATE LOCK SS with stain less steel with temperature sensor	1,817.00	1,090.20	999.35
23105566-I	STAR400/800 (24VDC/115VAC) - back-up kit with plastic box (capacity 400W to be combined with 2 pcs batteries 18Ah or capacity 800W to be combined with 2 pcs batteries 33 Ah) for 110V AC motors with fan cooling system. Batteries not included	1,718.00	1,030.80	944.90
*Cannot be used if POSITION GATE is installed				

CONTROL BOARDS FOR HALF TANK				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
23023026-CSA	GATE 2 DG -Inverter control board with 2 Inverters for 2 operators with plastic case (13,5"x13,9"x5,3")	1,214.00	728.40	667.70
23023060PPW-CSA	UNIGATE 2I PRE-WIRED pre-wired control board with 2 Inverters for 2 operators with plastic case (15"x16"x6"), loop detector board module, 115V outlet switch and socket included	2,487.00	1,492.20	1,367.85
23023055PPW-CSA	UNIGATE 1-I PRE-WIRED pre-wired control board with 1 Inverter for 1 operator with plastic case (15"x16"x6"), loop detector board module , 115V outlet switch and socket included	1,875.00	1,125.00	1,031.25
2302UNI2IPB-CSA	UNIGATE 2 - I control board with 2 inverters for 2 operators with plastic case (15"x16"x6"), 115V outlet switch and socket included	1,875.00	1,125.00	1,031.25
2302UNI1IPB-CSA	UNIGATE 1 - I control board with 1 inverter for 1 operator with plastic box (15"x16"x6"), 115V outlet switch and socket included	1,564.00	938.40	860.20
REPLACEMENT CONTROL BOARDS				
23023070-R	UNIOLOGIC spare circuit for logic management of the UNIGATE 2I control board	619.00	371.40	340.45
23023075-R	FV MODULE spare power module for UNIGATE 2I control board	619.00	371.40	340.45
23023026R	GATE 2 DG Inverter spare part pcb only	672.00	403.20	369.60
2302A110G2DGR	GATE 2 DG 110V spare part pcb only	672.00	403.20	369.60
NOTE 1 - UNIGATE Inverter PRE-WIRED on the main inputs (eg. loop detectors), in safety and free exit configuration. Plastic enclosure 15"x16"x6" For 220Vac operators +5% extra applies				



## HALF TANK BR 36V

CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
104AC2S3-CSA-PG	HALF TANK BR 36V DC with linear encoder "Position Gate" - 10" stroke Low voltage operator for leaves up to 20 ft or max weight 2000 Lbs	2,494.00	1,496.40	1,371.70
NOTE 1 - For leaf over 6 feet an electric lock (or magnetic lock) is recommended				

### ACCESSORIES FOR HALF TANK 36V (Brushless)

CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
12715105-CSA	POSITIVE STOP (1 piece)	245.00	147.00	134.75
16700060	LOCK KIT 12V Electric lock 12V for horizontal or vertical mounting, external and internal cylinder	329.00	197.40	180.95
OIL	OIL in a quarter bottle	92.00	55.20	50.60
12715071	BRASS back/front stainless steel bracket kit	354.00	212.40	194.70
12715070	BRA adjustable back bracket to screw (2 pieces)	183.00	109.80	100.65
16700047	G-LOCK magnetic lock	442.00	265.20	243.10
SOLAR20	KIT SOLAR 20 (20W solar panel + ESUN Q charger + harness) for 24Vdc or 36Vdc (BR) operators	677.00	406.20	372.35
PANEL20	Additional 20W solar panel for "pure solar" to add to a solar panel KITSOLAR 20	394.00	236.40	216.70
23106305	BAT7 KIT 7Ah battery with box (to be used with ESUN Q)	277.00	166.20	152.35
16700080	GATE LOCK SS with stain less steel with temperature sensor	1,817.00	1,090.20	999.35
23101104	ESUN Q board for solar panel management and battery charger up to 800 mA	186.00	111.60	102.30

## CONTROL BOARDS FOR HT ELECTROHYDRAULIC 36V

CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
2302UNI2BR-PPW	UNIGATE 2 BR PRE-WIRED with plastic case (15"x16"x6" inches), battery backup, loop detector board module, 115V outlet switch and socket included	2,487.00	1,492.20	1,367.85
2302UNI2BR-PBBU	UNIGATE 2 BR BBU and plastic case (15"x16"x6" inches) and battery backup, 115V outlet switch and socket included	1,875.00	1,125.00	1,031.25
2302UNI1BR-PPW	UNIGATE 1 BR PRE-WIRED with plastic case (15"x16"x6" inches), battery backup, loop detector board module, 115V outlet switch and socket included	1,875.00	1,125.00	1,031.25
<b>REPLACEMENT CONTROL BOARDS</b>				
23023070-R	UNIOLOGIC spare circuit for logic board pcb	619.00	371.40	340.45



23023100-R	BR MODULE spare power module board pcb	493.00	295.80	271.15
------------	---	--------	--------	--------

FULL TANK    Linear hydraulic operator for swing gates				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
106AC4S0-1-CSA	FULL TANK FAST AC   -  10" STROKE Condominium/industrial use operator for leaves up to 20 ft or max weight 2200 Lbs	2,618.00	1,570.80	1,439.90
107AC4S0-1-CSA	FULL TANK FAST AC LARGE   -  15" STROKE Condominium/industrial use operator with lock for leaves up to 23 ft or max weight 2200 Lbs	3,031.00	1,818.60	1,667.05
NOTE 1 - For leaf over 6 feet an electric/magnetic lock is recommended				

ACCESSORIES FOR FULL TANK				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
12715105-CSA	POSITIVE STOP for FULL TANK and FULL TANK BRAKE (1 pc)	245.00	147.00	134.75
12711072	POSITION GATE RT Absolute encoder	214.00	128.40	117.70
12710110-CSA	POSITIVE STOP for FULL TANK LARGE and FULL TANK LARGE BRAKE (1 pc)	286.00	171.60	157.30
16700060	LOCK KIT 12V Electric lock 12V for horizontal or vertical mounting, external and internal cylinder	329.00	197.40	180.95
OIL	OIL in a quarter bottle	92.00	55.20	50.60
16700047	G-LOCK magnetic lock	442.00	265.20	243.10
23105018	PROBE Kit heater probe + 6 feet cable (1,8 m)	95.00	57.00	52.25
12715070	BRA adjustable back bracket to screw (2 pieces)	183.00	109.80	100.65
16700080	GATE LOCK SS with stain less steel with temperature sensor	1,817.00	1,090.20	999.35
23105566-I	STAR400/800 (24VDC/115VAC) - back-up kit with plastic box (capacity 400W to be combined with 2 pcs batteries 18Ah or capacity 800W to be combined with 2 pcs batteries 33 Ah) for 110V AC motors with fan cooling system. Batteries not included	1,718.00	1,030.80	944.90

CONTROL BOARDS FOR FULL TANK				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
23023026-CSA	GATE 2 DG -Inverter control board  with 2 Inverters for 2 operators with plastic case  (13,5"x13,9"x5,3")	1,214.00	728.40	667.70
23023060PPW-CSA	UNIGATE 2I PRE-WIRED pre-wired control board with 2 Inverters for 2 operators with plastic case (15"x16"x6"), loop detector board module, 115V outlet switch and socket included	2,487.00	1,492.20	1,367.85
23023055PPW-CSA	UNIGATE 1-I PRE-WIRED pre-wired control board with 1 Inverter for 1 operator with plastic case (15"x16"x6") , loop detector board module, 115V outlet switch and socket included	1,875.00	1,125.00	1,031.25
2302UNI2IPB-CSA	UNIGATE 2 - I control board  with 2 inverters for 2 operators with plastic case  (15"x16"x6"), 115V outlet switch and  socket included	1,875.00	1,125.00	1,031.25
2302UNI1IPB-CSA	UNIGATE 1 - I control board  with 1 inverter for 1 operator with plastic box  (15"x16"x6"), 115V outlet switch and socket included	1,564.00	938.40	860.20
REPLACEMENT CONTROL BOARDS				
23023070-R	UNILOGIC spare circuit for logic management of the UNIGATE 2I control board	619.00	371.40	340.45
23023026R	GATE 2 DG Inverter spare part  pcb only	672.00	403.20	369.60

23023075-R	FV MODULE spare power module board pcb only	619.00	371.40	340.45
2302A110G2DGR	GATE 2 DG 110V spare part pcb only	672.00	403.20	369.60
NOTE 1 - GATE 2 DG PRE-WIRED on the main inputs (eg. loop detectors), in safety and free exit configuration. Plastic enclosure 15"x16"x6" NOTE 2 - UNIGATE equipped with UNILOGIC + 1 or 2 FV modules				

FULL TANK SP and SUPER FULL TANK SP * Linear hydraulic operator for swing gates				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
10701001-CSA	FULL TANK SP LARGE - 15" STROKE (flexible hose LOOP2F included) Condominium/industrial use - for leaves up to 23 ft or max weight 2200 Lbs	3,043.00	1,825.80	1,673.65
10701086-CSA	SUPER FULL TANK 500 SP - 20"STROKE (flexible hose LOOP2F included) Condominium/industrial use - for leaves up to 30 ft or max weight 4400 Lbs	2,585.00	1,551.00	1,421.75
10701088-CSA	SUPER FULL TANK 1000 SP - 40"STROKE (flexible hose LOOP2F included) Condominium/industrial use - for leaves up to 40 ft or max weight 5500 Lbs	4,824.00	2,894.40	2,653.20

HYDRAULIC UNITS for FULL TANK SP and SUPER FULL TANK SP				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
120AC1S1-CSA	LYRA 0,75 AC 220V with metal box (8"x5"x16") (only for FULL TANK SP LARGE)	1,574.00	944.40	865.70
120AC1S0-CSA	LYRA 0,75 AC 110V with metal box (8"x5"x16") (only for FULL TANK SP LARGE)	1,516.00	909.60	833.80
12001031G4-CSA	SUPER LYRA 1500 AC G4T 120V ( for SUPER FULL TANK SP version)	2,811.00	1,686.60	1,546.05
12001033G4-CSA	SUPER LYRA 1500 AC G4T 230V ( for SUPER FULL TANK SP version)	2,811.00	1,686.60	1,546.05
* Special products - available on demand NOTE 1 - FULL TANK SP and SUPER FULL TANK SP can be powered from 90V to 265Vac single phase with UNIGATE				

ACCESSORIES FOR FULL TANK SP and SUPER FULL TANK SP				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
12711060	LOOP2F flexible hose Ø 8 (8,2 feet/ 2,5 m)	194.00	116.40	106.70
23105018	PROBE Kit heater probe + 6 feet cable (1,8 m)	95.00	57.00	52.25
16700060	LOCK KIT 12V Electric lock 12V for horizontal or vertical mounting, external and internal cylinder	329.00	197.40	180.95
16700047	G-LOCK magnetic lock	442.00	265.20	243.10
OIL	OIL in a quarter bottle	92.00	55.20	50.60
23105566-I	STAR400/800 (24VDC/115VAC) - back-up kit with plastic box (capacity 400W to be combined with 2 pcs batteries 18Ah or capacity 800W to be combined with 2 pcs batteries 33 Ah) for 110V AC motors with fan cooling system . Batteries not included	1,718.00	1,030.80	944.90
12711072	POSITION GATE RT Absolute encoder	214.00	128.40	117.70
12710110-CSA	POSITIVE STOP (only for FULL TANK SP LARGE)	286.00	171.60	157.30
16700080	GATE LOCK SS with stain less steel with temperature sensor	1,817.00	1,090.20	999.35
12715070	BRA (only for FULL TANK SP LARGE) adjustable back bracket to screw (2 pieces)	183.00	109.80	100.65

CONTROL BOARDS FOR FULL TANK SP and SUPER FULL TANK SP				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
23023026-CSA	GATE 2 DG -Inverter control board with 2 Inverters for 2 operators with plastic case (13,5"x13,9"x5,3")	1,214.00	728.40	667.70

23023060PPW-CSA	UNIGATE 2I PRE-WIRED pre-wired control board with 2 Inverters for 2 operators with plastic case (15"x16"x6") , loop detector board module,115V outlet switch and socket included	2,487.00	1,492.20	1,367.85
23023055PPW-CSA	UNIGATE 1-I PRE-WIRED pre-wired control board with 1 Inverter for 1 operator with plastic case (15"x16"x6") , loop detector board module, 115V outlet switch and socket included	1,875.00	1,125.00	1,031.25
2302UNI2IPB-CSA	UNIGATE 2 - I control board with 2 inverters for 2 operators with plastic case (15"x16"x6"), 115V outlet switch and socket included	1,875.00	1,125.00	1,031.25
2302UNI1IPB-CSA	UNIGATE 1 - I control board with 1 inverter for 1 operator with plastic box (15"x16"x6"),115V outlet switch and socket included	1,564.00	938.40	860.20
<b>REPLACEMENT CONTROL BOARDS</b>				
23023070-R	UNILOGIC spare circuit for logic board pcb only	619.00	371.40	340.45
23023026R	GATE 2 DG Inverter spare part pcb only	672.00	403.20	369.60
2302A110G2DGR	GATE 2 DG 110V spare part pcb only	672.00	403.20	369.60
23023075-R	FV MODULE spare power module for UNIGATE 2I control board	619.00	371.40	340.45
NOTE 1 - UNIGATE equipped with UNILOGIC + 1 or 2 FV modules				

<b>SUPER FULL TANK</b> Linear hydraulic operator for swing gates				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
107AC12S0T-CSA	SUPER FULL TANK 20 G4T AC 120V CSA - THREE-PHASE OPERATOR * NO BRAKE - 20" STROKE Condominium/industrial use - for leaves up to 30 ft or max weight 4400 Lbs	4,810.00	2,886.00	2,645.50
107AC12S0T1-CSA	SUPER FULL TANK 40 G4T1 AC 120V CSA - THREE-PHASE OPERATOR * NO BRAKE - 40" STROKE Condominium/industrial use - for leaves up to 40 ft or max weight 5500 Lbs	6,598.00	3,958.80	3,628.90
* To be combined with UNIGATE control unit				

<b>ACCESSORIES FOR SUPER FULL TANK</b>				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
23105018	PROBE Kit heater probe + 6 feet cable (1,8 m)	95.00	57.00	52.25
16700060	LOCK KIT 12V Electric lock 12V for horizontal or vertical mounting, external and internal cylinder	329.00	197.40	180.95
16700080	GATE LOCK SS with stain less steel with temperature sensor	1,817.00	1,090.20	999.35
16700047	G-LOCK magnetic lock	442.00	265.20	243.10
OIL	OIL in a quarter bottle	92.00	55.20	50.60
23105566-I	STAR400/800 (24VDC/115VAC) - back-up kit with plastic box (capacity 400W to be combined with 2 pcs batteries 18Ah or capacity 800W to be combined with 2 pcs batteries 33 Ah) for 110V AC motors with fan cooling system. Batteries not included	1,718.00	1,030.80	944.90

<b>CONTROL BOARDS FOR SUPER FULL TANK</b>				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
23023026-CSA	GATE 2 DG -Inverter control board with 2 Inverters for 2 operators with plastic case (13,5"x13,9"x5,3")	1,214.00	728.40	667.70
23023060PPW-CSA	UNIGATE 2I PRE-WIRED pre-wired control board with 2 Inverters for 2 operators with plastic case (15"x16"x6"), loop detector board module,115V outlet switch and socket included	2,487.00	1,492.20	1,367.85

23023055PPW-CSA	UNIGATE 1-I PRE-WIRED pre-wired control board with 1 Inverter for 1 operator with plastic case (15"x16"x6"), loop detector board module, 115V outlet switch and socket included	1,875.00	1,125.00	1,031.25
2302UNI2IPB-CSA	UNIGATE 2 - I control board with 2 inverters for 2 operators with plastic case (15"x16"x6"), 115V outlet switch and socket included	1,875.00	1,125.00	1,031.25
2302UNI1IPB-CSA	UNIGATE 1 - I control board with 1 inverter for 1 operator with plastic box (15"x16"x6"), 115V outlet switch and socket included	1,564.00	938.40	860.20
<b>REPLACEMENT CONTROL BOARDS</b>				
23023070-R	UNIOLOGIC spare circuit for logic board pcb only	619.00	371.40	340.45
23023075-R	FV MODULE spare power module for UNIGATE 2I control board	619.00	371.40	340.45
23023026R	GATE 2 DG Inverter spare part pcb only	672.00	403.20	369.60
NOTE 1 - UNIGATE equipped with UNIOLOGIC + 1 or 2 FV modules				

<b>SURF</b> Linear electromechanical operator for swing gates				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
11005355F-CSA	SURF 450 24V H* FAST Residential use operator for leaves up to 15 ft and max weight 1100 Lbs, with mechanical/electronic limit-switch	1,019.00	611.40	560.45
* with positive stops and electronic limit switches IP67				

<b>ACCESSORIES FOR SURF</b>				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
12715265	BRASU adjustable back fixing bracket (no welding needed)	144.00	86.40	79.20
16700060	LOCK KIT 12V Electric lock 12V for horizontal or vertical mounting, external and internal cylinder	329.00	197.40	180.95
16700047	G-LOCK magnetic lock	442.00	265.20	243.10
23106305	BAT7 KIT 7Ah battery with box (to be used with ESUN Q)	277.00	166.20	152.35
SOLAR20	KIT SOLAR 20 (20W solar panel + ESUN Q charger + harness) for 24Vdc or 36Vdc (BR) operators	677.00	406.20	372.35
PANEL20	Additional 20W solar panel for "pure solar" to add to a solar panel KITSOLAR 20	394.00	236.40	216.70
23101104	ESUN Q board for solar panel management and battery charger up to 800 mA	186.00	111.60	102.30
<b>CONTROL BOARDS FOR SURF</b>				

CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
2302A24U2DGR	USER 2 24V DG spare circuit	819.00	491.40	450.45
2302A24U2DG	USER 2 24V DG control board with plastic case BL included	998.00	598.80	548.90

LYRA - JACK In-ground hydraulic operator for swing gates				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
120AC1S1-CSA-S	LYRA 0,75 AC 220V operator only	1,432.00	859.20	787.60
120AC1S0-CSA-S	LYRA 0,75 AC 110V operator only	1,407.00	844.20	773.85
12015010-CSA	JACK 100° BRAKE - with metal box (7"13"x16") for leaves up to 13 ft or max weight 1600 Lbs	1,493.00	895.80	821.15
12015050-CSA	JACK 180° BRAKE - with metal box (7"13"x16") for leaves up to 13 ft or max weight 1600 Lbs	1,736.00	1,041.60	954.80
16200055	Base Lyra foundation plate	103.00	61.80	56.65
NOTE 1 - For leaf over 6 feet an electric/magnetic lock is recommended				

SUPER LYRA - SUPER JACK 3000 In-ground hydraulic operator for heavy swing gates				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
12001033-CSA	SUPER LYRA 230V AC pump unit - with metal box (8"x5"x16")	2,437.00	1,462.20	1,340.35
12001034-CSA	SUPER LYRA 115V AC pump unit - with metal box (8"x5"x16")	2,437.00	1,462.20	1,340.35
12101085-CSA	SUPER JACK 3000 - with foundation box (7"13"x16") for leaves up to 20 ft or max weight 3000 Lbs	3,350.00	2,010.00	1,842.50

ACCESSORIES FOR LYRA-JACK and SUPER LYRA				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
12001000-CSA	METAL BOX for LYRA pump unit	175.00	105.00	96.25
OIL	OIL in a quarter bottle	92.00	55.20	50.60
12715020	COP5 copper pipe Ø 8 (3,28 feet / 1 m)	103.00	61.80	56.65
12711060	LOOP2F flexible hose Ø 8 (8,2 feet/ 2,5 m)	194.00	116.40	106.70
16700060	LOCK KIT 12V electric lock for horizontal or vertical mounting; external and internal cylinder	329.00	197.40	180.95
16700080	GATE LOCK SS with stain less steel with temperature sensor	1,817.00	1,090.20	999.35
16700047	G-LOCK magnetic lock	442.00	265.20	243.10
23105566-I	STAR400/800 (24VDC/115VAC) - back-up kit with plastic box (capacity 400W to be combined with 2 pcs batteries 18Ah or capacity 800W to be combined with 2 pcs batteries 33 Ah) for 110V AC motors with fan cooling system . Batteries not included	1,718.00	1,030.80	944.90

CONTROL BOARDS FOR LYRA-JACK and SUPER LYRA				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
23023026-CSA	GATE 2 DG -Inverter control board with 2 Inverters for 2 operators with plastic case (13,5"x13,9"x5,3")	1,214.00	728.40	667.70
23023060PPW-CSA	UNIGATE 2-I PRE-WIRED pre-wired control board with 2 Inverters for 2 operators with plastic case (15"x16"x6") , loop detector board module,115V outlet switch and socket included	2,487.00	1,492.20	1,367.85
23023055PPW-CSA	UNIGATE 1-I PRE-WIRED pre-wired control board with 1 Inverter for 1 operator with plastic case (15"x16"x6") , loop detector board module,115V outlet switch and socket included	1,875.00	1,125.00	1,031.25
2302UNI2IPB-CSA	UNIGATE 2 - I control board with 2 inverters for 2 operators with plastic case (15"x16"x6"), 115V outlet switch and socket included	1,875.00	1,125.00	1,031.25
2302UNI1IPB-CSA	UNIGATE 1 - I control board with 1 inverter for 1 operator with plastic box (15"x16"x6"),115V outlet switch and socket included	1,564.00	938.40	860.20
REPLACEMENT CONTROL BOARDS				
23023070-R	UNIOLOGIC spare circuit for logic management of the UNIGATE 2I control board	619.00	371.40	340.45

23023075-R	FV MODULE spare power module for UNIGATE 2I control board	619.00	371.40	340.45
NOTE 1 - UNIGATE equipped with UNILOGIC + 1 or 2 FV modules				



FIELD In-ground operator in oil-bath for swing gates				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
12300010-CSA	FIELD OIL 24V Residential use operator for leaves up to 11 ft and max weight 1300 Lbs	1,988.00	1,192.80	1,093.40
NOTE 1 - Each in-ground operator needs one manual release				
ACCESSORIES FOR FIELD				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
12300305	BOXF cataphoresis treated box	725.00	435.00	398.75
12300315	BOXFI stainless steel foundation box (on special request)	1,334.00	800.40	733.70
12710275	LOCKINTP PLUS release system with lock	258.00	154.80	141.90
16700060	LOCK KIT 12V electric lock for horizontal or vertical mounting; external and internal cylinder	329.00	197.40	180.95
12711072	POSITION GATE RT Absolute encoder	214.00	128.40	117.70
12715245	Electronic limit switches (IP rated)	318.00	190.80	174.90
SOLAR20	KIT SOLAR 20 (20W solar panel + ESUN Q charger + harness) for 24Vdc or 36Vdc (BR) operators	677.00	406.20	372.35
PANEL20	Additional 20W solar panel for "pure solar" to add to a solar panel KITSOLAR 20	394.00	236.40	216.70
23106305	BAT7 KIT 7Ah battery with box (to be used with ESUN Q)	277.00	166.20	152.35
23101104	ESUN Q board for solar panel management and battery charger up to 1,5 Ah	186.00	111.60	102.30
12710400	AP 180 KIT for 180° opening	456.00	273.60	250.80
OIL-E	OIL in a quarter bottle for FIELD	78.00	46.80	42.90
CONTROL BOARDS FOR FIELD				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
2302A24U2DG	USER 2 24V DG control board with plastic case BL included	998.00	598.80	548.90
REPLACEMENT CONTROL BOARDS				
2302A24U2DGR	USER 2 24V DG spare circuit	819.00	491.40	450.45

COMPACT 1600 36V BR - SUPER COMPACT 3000- In-ground hydraulic operators				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
121AC0BO-1N-CSA	COMPACT 1600 120V - 140° Residential use - for leaves up to 16 ft (*) and max weight 1600 Lbs	3,353.00	2,011.80	1,844.15
12122010-CSA	COMPACT 1600 AC - 110° 36V BR Residential use - for leaves up to 16 ft (*) and max weight 1600 Lbs, with mechanical and electronic limits switches IP67	3,813.00	2,287.80	2,097.15
12130520-CSA	SUPER COMPACT 3000 AC 100° 230V with BRAKE Multi-family use operator for leaves up to 20 ft or max weight 3000 Lbs	6,187.00	3,712.20	3,402.85
12130525-CSA	SUPER COMPACT 3000 AC 100° 110V with BRAKE Multi-family use operator for leaves up to 20 ft or max weight 3000 Lbs	6,187.00	3,712.20	3,402.85
* For leaf over 6 feet an electric/magnetic lock is recommended				

ACCESSORIES FOR COMPACT 1600 and SUPER COMPACT 3000				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
12101055	BOXCI for COMPACT stainless steel carrying box (on special request)	1,250.00	750.00	687.50
12101080	BOXCZI for SUPER COMPACT stainless steel carrying box (on special request)	1,512.00	907.20	831.60
16700080	GATE LOCK SS with stain less steel with temperature sensor	1,817.00	1,090.20	999.35
16700060	LOCK KIT 12V electric lock for horizontal or vertical mounting; external and internal cylinder	329.00	197.40	180.95
12711072	POSITION GATE RT Absolute encoder	214.00	128.40	117.70
OIL	OIL in a quarter bottle	92.00	55.20	50.60
16700047	G-LOCK magnetic lock	442.00	265.20	243.10
2310501	PROBE Kit heater probe + 6 feet cable (1,8 m)	95.00	57.00	52.25
12710425	PSC adjustable positive stops in opening and closing (2 pcs) - max 160lbs	151.00	90.60	83.05
12710428	PSCE mechanical/electronic positive stops in opening and closing	336.00	201.60	184.80
23105566-I	STAR400/800 (24VDC/115VAC) - back-up kit with plastic box (capacity 400W to be combined with 2 pcs batteries 18Ah or capacity 800W to be combined with 2 pcs batteries 33 Ah) for 110V AC motors with fan cooling system. Batteries not included	1,718.00	1,030.80	944.90
12710275	LOCKINTP PLUS release system with lock	258.00	154.80	141.90

CONTROL BOARDS FOR COMPACT 1600 and SUPER COMPACT 3000				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
23023026-CSA	GATE 2 DG -Inverter control board with 2 Inverters for 2 operators with plastic case (13,5"x13,9"x5,3")	1,214.00	728.40	667.70
2302UNI2BR-PPW	UNIGATE 2 BR PRE-WIRED and plastic case (15"x16"x6" inches) and battery backup, loop detector board module ,115V outlet switch and socket included	2,487.00	1,492.20	1,367.85
2302UNI2BR-PBBU	UNIGATE 2 BR BBU and plastic case (15"x16"x6" inches) and battery backup , 115V outlet switch and socket included	1,875.00	1,125.00	1,031.25
23023060PPW-CSA	UNIGATE 2-I PRE-WIRED pre-wired control board with 2 Inverters for 2 operators with plastic case (15"x16"x6"), loop detector board module,115V outlet switch and socket included	2,487.00	1,492.20	1,367.85
23023055PPW-CSA	UNIGATE 1-I PRE-WIRED pre-wired control board with 1 Inverter for 1 operator with plastic case (15"x16"x6"), loop detector board module,115V outlet switch and socket included	1,875.00	1,125.00	1,031.25
2302UNI2IPB-CSA	UNIGATE 2 - I control board with 2 inverters for 2 operators with plastic case (15"x16"x6"), 115V outlet switch and socket included	1,875.00	1,125.00	1,031.25
2302UNI1IPB-CSA	UNIGATE 1 - I control board with 1 inverter for 1 operator with plastic box (15"x16"x6"), 115V outlet switch and socket included	1,564.00	938.40	860.20
REPLACEMENT CONTROL BOARDS				

23023070-R	UNILOGIC spare circuit for logic management of the UNIGATE 2I control board	619.00	371.40	340.45
23023075-R	FV MODULE spare power module for UNIGATE 2I control board	619.00	371.40	340.45
23023026-R	GATE 2 DG Inverter spare part pcb only	672.00	403.20	369.60
2302A110G2DGR	GATE 2 DG 110V spare part pcb only	672.00	403.20	369.60
NOTE 1 -UNIGATE PRE-WIRED on the main inputs (eg. loop detectors), in safety and free exit configuration.Plastic enclosure 15"x16"x6"				
NOTE 2 - UNIGATE Inverter equipped with UNILOGIC + 1 or 2 FV modules				

JOINT HYDRO Hydraulic operator for large pillars swing gates				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
2302UNI2BR- PPW	JOINT HYDRO PRIMARY 36V BR E/A SS cover - LEFT post mounted with absolute encoder Large pillars use operator for leaves up to 20 ft or max weight 1200 Lbs	4,124.00	2,474.40	2,268.20
2302UNI2BR-PBBU	JOINT HYDRO PRIMARY 36V BR E/A SS cover - RIGHT post mounted with absolute encoder Large pillars use operator for leaves up to 20 ft or max weight 1200 Lbs	4,124.00	2,474.40	2,268.20
NOTE : Operators without control board				

ACCESSORIES FOR JOINT HYDRO				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
23105018	PROBE Kit heater probe + 6 feet cable (1,8 m)	95.00	57.00	52.25
OIL	OIL in a quarter bottle	92.00	55.20	50.60
16700080	GATE LOCK SS with stain less steel with temperature sensor	1,817.00	1,090.20	999.35
16700060	LOCK KIT 12V Electric lock 12V for horizontal or vertical mounting, external and internal cylinder	329.00	197.40	180.95
16700047	G-LOCK magnetic lock	442.00	265.20	243.10
24700035	RS485 transmission cable - 5 poles (3 + 2 supply cables) total length 100 metres	207.00	124.20	113.85
12711205	"C" shaped PLATE for Pad mount installation on ground	300.00	180.00	165.00

CONTROL BOARDS FOR JOINT HYDRO				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
2302UNI2BR-PPW	UNIGATE 2 BR PRE-WIRED with plastic case (15"x16"x6" inches), battery backup, loop detector board module, 115V outlet switch and socket included	2,487.00	1,492.20	1,367.85
2302UNI2BR-PBBU	UNIGATE 2 BR BBU and plastic case (15"x16"x6" inches) and battery backup, 115V outlet switch and socket included	1,875.00	1,125.00	1,031.25
2302UNI1BR-PPW	UNIGATE 1 BR PRE-WIRED with plastic case (15"x16"x6" inches), battery backup, loop detector board module, 115V outlet switch and socket included	1,875.00	1,125.00	1,031.25
NOTE 1 - UNIGATE equipped with UNILOGIC + 1 or 2 FV modules				

GER 24V Electromechanical operator for large pillars swing gates				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
Coming soon	GER 24V DC- Stainless Steel Cabinet- with joint arm Residential use operator for leaves up to 10 ft and max weight 800 Lbs	1,944.00	1,166.40	1,069.20
11310025-1	GER 24V DC with joint arm Residential use operator for leaves up to 10 ft and max weight 800 Lbs	1,512.00	907.20	831.60

ACCESSORIES FOR GER 24V				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
12710135	LSGER limit-switch group with micro-switch	82.00	49.20	45.10
16700060	LOCK KIT 12V Electric lock 12V for horizontal or vertical mounting, external and internal cylinder	329.00	197.40	180.95
16700080	GATE LOCK SS with stain less steel with temperature sensor	1,817.00	1,090.20	999.35
16700047	G-LOCK magnetic lock	442.00	265.20	243.10
23106305	BAT7 KIT 7Ah battery with box (to be used with ESUN Q)	277.00	166.20	152.35
SOLAR20	KIT SOLAR 20 (20W solar panel + ESUN Q charger + harness) for 24Vdc or 36Vdc (BR) operators	677.00	406.20	372.35
PANEL20	Additional 20W solar panel for "pure solar" to add to a solar panel KITSOLAR 20	394.00	236.40	216.70
23101104	ESUN Q board for solar panel management and battery charger up to 800 mA	186.00	111.60	102.30

CONTROL BOARDS FOR GER 24V				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
2302A24U2DG	USER 2 24V DG control board with plastic case BL included	998.00	598.80	548.90
REPLACEMENT CONTROL BOARDS				
2302A24U2DGR	USER 2 24V DG spare circuit	819.00	491.40	450.45

LEPUS BOX FAST Chain operator in oil-bath for sliding gates				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
1110BOX0108-CSA	LEPUS BOX FAST- I 110VAC with UNIGATE-I (Inverter management) metal case and plastic cover - Heavy duty applications operator for leaves up to 40 ft and max weight 2000 Lbs ,with photocells REFLEX	4,231.00	2,538.60	2,327.05
1110BOX24-CSA	LEPUS BOX FAST 24V DC - BBU ( battery back-up included) with metal case and plastic cover - Heavy duty applications operator for leaves up to 40 ft and max weight 1800 Lbs, with photocells REFLEX	3,981.00	2,388.60	2,189.55
NOTE 1 - both LEPUS BOX include: control board, 20 feet chain type 40, receiver, 2 remote controls, accessories, warning signboard				

ACCESSORIES FOR LEPUS BOX				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
OIL-E	OIL in a quarter bottle	78.00	46.80	42.90
12710651	Stainless steel case	716.00	429.60	393.80
12710063	SECLB External release with box and cable	277.00	166.20	152.35
16101096	Pinion for chain type 50 (for LEPUS BOX PLUS only)	223.00	133.80	122.65
23101104	ESUN Q for 24V board for solar panel management and battery charger up to 800 mA	186.00	111.60	102.30
SOLAR20	KIT SOLAR 20 (20W solar panel + ESUN Q charger + harness) for 24Vdc or 36Vdc (BR) operators	677.00	406.20	372.35
PANEL20	Additional 20W solar panel for "pure solar" to add to a solar panel KITSOLAR 20	394.00	236.40	216.70
16700047	G-LOCK magnetic lock	442.00	265.20	243.10

REPLACEMENT CONTROL BOARDS FOR LEPUS BOX				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
2300A24U1MDGR	USER 1 DG 24V MAXI circuit for replacement only (for LEPUS BOX 24V DC only)	903.00	541.80	496.65
23023070-R	UNIOLOGIC spare circuit for logic board pcb only	619.00	371.40	340.45
23023075-R	FV MODULE spare power module board pcb only	619.00	371.40	340.45

ORION BOX 24V FAST Electromechanical chain operator for sliding gates				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
112SZC3BOXF-CSA	ORION BOX FAST 900 24V - BBU (with back-up battery and steel case) Residential use operator for leaves up to 25 ft and max weight 900 Lbs, with photocells REFLEX	2,247.00	1,348.20	1,235.85

NOTE 1 - ORION BOX includes: control board, 20 feet chain type 40, receiver, 2 remote controls, accessories, warning signboard

ACCESSORIES FOR ORION BOX 24V				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
12710651	Stainless steel case	716.00	429.60	393.80
23101104	ESUN Q for 24V board for solar panel management and battery charger up to 800 mA (for USER 2 24V DG)	186.00	111.60	102.30
SOLAR20	KIT SOLAR 20 (20W solar panel + ESUN Q charger + harness) for 24Vdc or 36Vdc (BR) operators	677.00	406.20	372.35
PANEL20	Additional 20W solar panel for "pure solar" to add to a solar panel KITSOLAR 20	394.00	236.40	216.70

CONTROL BOARDS FOR ORION BOX 24V 0.00				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
2300A24U1MDGR	USER 1 24V DG MAXI circuit for replacement only (for LEPUS BOX 24V DC only)	903.00	541.80	496.65

SEAGEAR Electromechanical chain operator for sliding gates				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
1180MEC0IV-CSA	SEAGEAR FV (Inverter) Commercial use operator (1 - 1/2 HP) for leaves up to 62 ft and max weight 2200 Lbs with UNIGATE control unit, Stainless steel cover	6,062.00	3,637.20	3,334.10
REPLACEMENT CONTROL BOARDS FOR SEAGEAR				
23023070-R	UNILOGIC spare circuit for logic board pcb only	619.00	371.40	340.45
23023075-R	FV MODULE spare power module board pcb only	619.00	371.40	340.45

TAURUS BOX 1000 FAST Electromechanical chain operator for sliding gates				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
1130BOX1000-CSA	TAURUS BOX 1000 FAST (with steel case) Residential use operator for leaves up to 25 ft and max weight 1000 Lbs, with photocells REFLEX	2,060.00	1,236.00	1,133.00
NOTE 1 - TAURUS BOX includes: control board, 20 feet chain type 40, receiver, 2 remote controls, accessories, warning signboard				

REPLACEMENT CONTROL BOARDS FOR TAURUS BOX 900				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
2300A110G1DGR	GATE 1 DG 110V circuit for replacement only	698.00	418.80	383.90



<b>TAURUS CHAIN</b> Electromechanical chain operator for sliding gates				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
1130MEC24GP-CSA	<b>TAURUS CHAIN 24VDC FAST - BBU - NO/LS (No Limit Switches)</b> Residential use operator for leaves up to 20 ft and max weight 800 Lbs <u>with back-up battery included</u>	1,605.00	963.00	882.75
NOTE 1 - TAURUS CHAIN includes: control board, 20 feet chain type 40, receiver, 2 remote controls, accessories, warning signboard				

REPLACEMENT CONTROL BOARDS FOR TAURUS CHAIN				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
2300A24U1MDGR	<b>USER 1 24V DG MAXI</b> circuit for replacement only (for 24V DC version only)	903.00	541.80	496.65

<b>LEPUS RACK INDUSTRIAL</b> Gear rack operator in oil-bath for sliding gates				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
1111IND0IEA-CSA	<b>LEPUS RACK INDUSTRIAL 3800 FAST</b> with Absolute Encoder with UNIGATE-I (Inverter management control board) and pinion Z20 Intensive use operator for leaves up to 40 ft and max weight 3800 Lbs	3,113.00	1,867.80	1,712.15

ACCESSORIES FOR LEPUS RACK				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
16700047	<b>G-LOCK</b> magnetic lock	442.00	265.20	243.10
OIL-E	<b>OIL</b> in a quarter bottle	78.00	46.80	42.90
16101007	<b>PZ13</b> double pinion module 4	74.00	44.40	40.70
12715010	<b>RACKZ</b> metal rack 3,28 ft	53.00	31.80	29.15

REPLACEMENT CONTROL BOARDS FOR LEPUS RACK				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
23023070-R	<b>UNILOGIC</b> spare circuit for logic board pcb only	619.00	371.40	340.45
23023075-R	<b>FV MODULE</b> spare power module board pcb only	619.00	371.40	340.45

SATURN 24V OIL RACK Electromechanical gear rack operator for sliding gates				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
12400285-CSA	SATURN 24V FAST OIL RACK Condominium use operator for leaves up to 40 ft and max weight 3300 Lbs	2,495.00	1,497.00	1,372.25

ACCESSORIES FOR SATURN 24V OIL RACK				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
16700047	G-LOCK magnetic lock	442.00	265.20	243.10
12715010	RACKZ metal rack 3,28 ft	53.00	31.80	29.15
16101047	PZ20 pinion Z20 module 4	74.00	44.40	40.70
SOLAR20	KIT SOLAR 20 (20W solar panel + ESUN Q charger + harness) for 24Vdc or 36Vdc (BR) operators	677.00	406.20	372.35
PANEL20	Additional 20W solar panel for "pure solar" to add to a solar panel KITSOLAR 20	394.00	236.40	216.70
23106305	BAT7 KIT 7Ah battery with box (to be used with ESUN Q)	277.00	166.20	152.35
23101104	ESUN Q board for solar panel management and battery charger up to 800 mA	186.00	111.60	102.30
12711595	Fixing plate for ESUN-Q	43.00	25.80	23.65
OIL-E	OIL in a quarter bottle	78.00	46.80	42.90

REPLACEMENT CONTROL BOARDS FOR SATURN 4V OIL RACK				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
2300A24U1MDGR	USER 1 24V DG MAXI circuit for replacement only	903.00	541.80	496.65

<b>TAURUS RACK</b> Electromechanical gear rack operator for sliding gates				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
1130MER03-CSA	TAURUS RACK 24V/110V FAST FM - BBU (whit Limit Switches) Residential use operator for leaves up to 20 ft and max weight 800 Lbs with battery back up included	1,369.00	821.40	752.95
NOTE 1 - both TAURUS RACK include: control board, receiver, 2 pcs remote controls				

ACCESSORIES FOR TAURUS RACK				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
12715016	Plastic rack 3,28 feet	48.00	28.80	26.40

REPLACEMENT CONTROL BOARDS FOR TAURUS RACK				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
2300A24U1DGR	USER 1 24V DG (for TAURUS RACK 24V) circuit for replacement only	798.00	478.80	438.90

<b>VERG - L24V</b> Electromechanical Barrier				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
1132s0-5MT-CSA	VERG L 24V DC - with USER 1 24V control board with battery back-up included Light/Medium duty cycles barrier for beams up to 20 ft adjustable opening time - Max frequency of use: 60%	2,987.00	1,792.20	1,642.85
NOTE 1 - Foundation plate included				

ACCESSORIES FOR VERG 24V				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
11903050	KIT LIGHT TH 3 FIX (one module 10 feet) oval beam 10 feet (3 m) + spring + blunt-free rubber + profile for Led	616.00	369.60	338.80
11903057	KIT LIGHT TH 4 FIX + MB (two modules 10 feet + 3 feet) oval beam 13 feet (4 m) + spring + blunt-free rubber + profile for Led	706.00	423.60	388.30
11903062	KIT LIGHT TH 5 FIX + MB (two modules 10 feet + 6,5 feet) oval beam 16,5 feet (5 m) + spring + blunt-free rubber + profile for Led	786.00	471.60	432.30
11903064	KIT LIGHT TH 6 FIX + MB (two modules 10 feet + 10 feet) oval beam 20 feet (6 m) + spring + blunt-free rubber + profile for Led	873.00	523.80	480.15

12710120	KIT LIGHT-ART 3 KIT for articulated oval beam	538.00	322.80	295.90
10920805-I	SF support for fork	273.00	163.80	150.15
16200045	CSUPLIGHT counter plate for fork support	48.00	28.80	26.40
SOLAR20	KIT SOLAR 20 (20W solar panel + ESUN Q charger + harness) for 24Vdc or 36Vdc (BR) operators	677.00	406.20	372.35
PANEL20	Additional 20W solar panel for "pure solar" to add to a solar panel KIT SOLAR 20	394.00	236.40	216.70
12715220	STICKER red sticker for beam (package 164 feet / 50 m)	74.00	44.40	40.70
23105447	STRIP LED8 - RGB red light IP 65- 24,6 feet -30Vac - 250 mA	on request	on request	on request
23105460	LED AUX - Card for strip led RBG	on request	on request	on request

SPRINT Hydraulic Barrier				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
117AC3U0I-CSA	<b>SPRINT 120V INVERTER</b> Intensive use barrier for beams up to 20 ft with UNIGATE I control unit Opening time: adjustable from 3 seconds to 8 seconds Max frequency of use: 100% Pump: 2 liters (0,53 gal)	4,362.00	2,617.20	2,399.10
NOTE 1 - Foundation plate included				

ACCESSORIES FOR SPRINT				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
11903100	<b>KIT LIGHT TH3SP FIX (one module 10 feet)</b> oval beam 10 feet (3 m) + spring + blunt-free rubber + profile for Led	616.00	369.60	338.80
11903106	<b>KIT LIGHT TH4SP FIX + MB (two modules 10 feet + 3 feet)</b> oval beam 13 feet (4 m) + spring + blunt-free rubber + profile for Led	706.00	423.60	388.30
11903111	<b>KIT LIGHT TH5SP FIX + MB (two modules 10 feet + 6,5 feet)</b> oval beam 16,5 feet (5 m) + spring + blunt-free rubber + profile for Led	786.00	471.60	432.30
11903113	<b>KIT LIGHT TH5SP FIX + MB (two modules 10 feet + 10feet)</b> oval beam 20 feet (6 m) + spring + blunt-free rubber + profile for Led	873.00	523.80	480.15
12710120	<b>KIT LIGHT-ART 3 KIT</b> for articulated oval beam	538.00	322.80	295.90
23105447	<b>STRIP LED8 - RGB</b> red light IP 65- 24,6 feet -30Vac - 250 mA	on request	on request	on request
12715220	<b>STICKER</b> red sticker for beam (package 164 feet / 50 m)	74.00	44.40	40.70
10920805-I	<b>SF</b> support for fork	273.00	163.80	150.15
16200045	<b>CSUPLIGHT</b> counter plate for fork support	48.00	28.80	26.40
12710087	<b>SUPL</b> pliable support for oval beam	170.00	102.00	93.50
Note: 20feet LIGHT beams, it is recommended to install the code 10920805-I or the code 12710087				

VELA INDUSTRIAL Hydraulic Barrier				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
1170AC40I-CSA	VELA INDUSTRIAL BRAKE F with UNIGATE INVERTER with central fork beam - Industrial use barrier for beams up to 24,5 ft Opening time: 9 - 13 seconds - Max frequency of use: 90% Pump: 2 liters (0,53 gal)	6,187.00	3,712.20	3,402.85
NOTE 1 - Foundation plate included NOTE 2 - With UNIGATE Inverter control unit NOTE 3 - To choose the left (SX) or the right (DX) side: when looking at the casing door, if the beam is on the right, barrier is (DX)				

ACCESSORIES FOR VELA INDUSTRIAL				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
11903176	KIT JSF TH 19,5 feet (6 m) oval beams SPLIT + JUICE with joint + fork + spring + blunt-free rubber + profile for Led	2,520.00	1,512.00	1,386.00
11903181	KIT JSF TH 23 feet (7 m) oval beams SPLIT + JUICE with joint + fork + spring + blunt-free rubber + profile for Led	2,676.00	1,605.60	1,471.80
11903186	KIT JSF TH 24,6 feet (7,5m) oval beams SPLIT + JUICE with joint + fork + spring + blunt-free rubber + profile for Led	2,857.00	1,714.20	1,571.35
12710098	SK 6 Kit SKIRT + spring for 19,5 feet beams (6 m) (without beam)	782.00	469.20	430.10
12710099	SK 7 Kit SKIRT skirt for 23 feet (7 m) beams (without beam and without spring)	986.00	591.60	542.30
16200090	CSUPIND counter plate for fork support	33.00	19.80	18.15
16200105	SUPIND fixed support for beam	147.00	88.20	80.85
12715220	STICKER red sticker for beam (package 164 feet / 50 m)	74.00	44.40	40.70
23105447	STRIP LED8 - RGB red light IP 65- 24,6 feet -30Vac - 250 mA	on request	on request	on request
NOTE 1 - for 19,5, 23 or 24,6 feet LIGHT beams, it is recommended to install the code 16200105				

## SOLAR PANEL AND ACCESSORIES

CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
SOLAR20	KIT SOLAR 20 (20W solar panel + ESUN Q charger + harness) for 24Vdc or 36Vdc (BR) operators	677.00	406.20	372.35
SOLAR85	KIT SOLAR 85 24Vdc (85W solar panel + ESUN PLUS charger + harness)	1,459.00	875.40	802.45
PANEL20	Additional 20W solar panel for "pure solar" to add to a solar panel KITSOLAR 20	394.00	236.40	216.70
23106305	BAT7 KIT 7Ah battery with box (to be used with ESUN Q)	277.00	166.20	152.35
23101104	ESUN Q solar panel management board and battery-charger up to 800 mA	186.00	111.60	102.30
23101108	E-SUN Boost battery charger up to 10 A + card for solar panel's management (without box)	529.00	317.40	290.95

## ACCESSORIES FOR CONTROL UNITS

CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
23001220	KIT PRIMARY / SECONDARY motors synchronization (MASTER - SLAVE) for Kit Dual Operators (2 pcs for 2 motors) to be used with GATE 1 DG or USER 1 24V DG or UNIGATE only	246.00	147.60	135.30
23001225	KIT PRIMARY / SECONDARY motors synchronization - Wireless (MASTER - SLAVE) for Kit Dual Operators (2 pcs for 2 motors) to be used with GATE 1 DG or USER 1 24V DG or UNIGATE only	311.00	186.60	171.05
23001257	LRT Waring unit to POSITION GATE RT for: GATE 1 DG - GATE 2 DG USER 24V DG	174.00	104.40	95.70
23001255	LSE multi-function control unit for linear encoder POSITION GATE and multi-limit switch management	165.00	99.00	90.75
23105018	PROBE Kit heater probe + 6 feet cable (for one or two motors)	95.00	57.00	52.25
23021105	SEM 2 board for traffic light and courtesy light, limit-switch and electric-lock management (for USER or GATE boards)	252.00	151.20	138.60
23105430	BLD BIG (Plastic box 15"x16"x6")	344.00	206.40	189.20



PROGRAMMERS AND SOFTWARE				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
23105279	JOLLY 3 palm for DG control units functions management	937.00	562.20	515.35
23101160	License for extra 10 users	374.00	224.40	205.70

SEA - IOT MANAGEMENT SYSTEM				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
23001285	SEA CLOUD UNI IOT ( 915 MHz LoRa/ Lan / Wi-Fi ) with 915MHz LORA receiver	251.00	150.60	138.05
23001292	MINI SEA CLOUD IOT ( 915 MHz LoRa / Wi-Fi ) without Lan interface - without box for direct connection on the control unit	167.00	100.20	91.85
23001395	GATEWAY IOT ( 915 MHz LoRa - Wi-Fi - Lan ) without Lan interface -without control button, without warning led lights	258.00	154.80	141.90
23001303	MINI GATEWAY IOT ( 915 MHz LoRa/ Wi-Fi ) without LAN Port - without control button, without warning Led lights	202.00	121.20	111.10
23105427	License for extra 10 users	554.00	332.40	304.70
23120407	SIGNAL BOX ( 915 MHz LoRa/ Wi-Fi )	228.00	136.80	125.40
23110745	EAGLE BLACK ( 915 MHz LoRa)	95.00	57.00	52.25
23110750	EAGLE WHITE ( 915 MHz LoRa)	95.00	57.00	52.25
* Operation with LoRa technology requires the combination with LoRa devices such as the SIGNAL BOX LoRa receiver or the EAGLE LoRa remote control				

ROLLING CODE TRANSMITTERS				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
23110615	LADYBUG Roll Plus 4 channels 433 MHz transmitter	66.00	39.60	36.30
23110340	LADYBUG DIP SWITCHES 2 channels 300 MHz transmitter	66.00	39.60	36.30
ROLLING CODE RECEIVERS				
23120547	RF UNI PG plug-in receiver 433 MHz - 800 users	84.00	50.40	46.20
23120550	SIGNAL BOX UNI PG external weatherproof receiver (IP55 - outside use) 2 channels receiver + antenna 433 MHz - 800 users	139.00	83.40	76.45
23120433	FLEX UNI PG receiver 433 MHz - 800 users	126.00	75.60	69.30
23120404	SIGNAL BOX 300 Mhz external weatherproof receiver (IP55 - outside use) 2 channels receiver + antenna 300 MHz - 800 users	139.00	83.40	76.45
ACCESSORIES				
23101030	ANT433C 433MHz antenna with bracket and cable	54.00	32.40	29.70
12710315	FIX wall support for SIGNAL BOX receivers	42.00	25.20	23.10
23110469	VISOR CLIPS for LADYBIRD	48.00	28.80	26.40
54710017	ALKALINE BATTERY 12V for LADYBUG (package 50 pcs)	248.00	148.80	136.40
54701200	WINGS LADYBUG personalized color for 50 TX (50 DX wings + 50 SX wings) *	176.00	105.60	96.80
* Add the favorite color to the wing's code: BLUE - YELLOW - GREY - RED - GREEN - ORANGE - DARK BLUE				

FIX CODE TRANSMITTERS				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
23110495	LADYBUG COPY FCC 433 MHz 4 channels	57.00	34.20	31.35
23110260	PLIM FCC 433 MHz 4 channels	48.00	28.80	26.40
FIX CODE RECEIVERS				
23120547	RF UNI FA PG 433MHz 2 channels - 800 users - Universal	84.00	50.40	46.20
ACCESSORIES				
23101030	ANT433C 433MHz antenna with bracket and cable	54.00	32.40	29.70
12710315	FIX wall support for SIGNAL BOX receivers	42.00	25.20	23.10
54710017	ALKALINE BATTERY 12V for LADYBUG (package 50 pcs)	248.00	148.80	136.40
54701200	WINGS LADYBUG personalized color for 50 TX (50 DX wings + 50 SX wings) *	176.00	105.60	96.80
* Add the favorite color to the wing's code: BLUE - YELLOW - GREY - RED - GREEN - ORANGE - DARK BLUE				

PHOTOCELLS				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
23102143-CSA	FLIPS BAT R3 Screened 180° monitored adjustable battery-powered anti-vandal IR photocells	391.00	234.60	215.05
23102165	EYES INFRARED 210° monitored adjustable photocells with metal cover requested by new UL 325 ed. 6	318.00	190.80	174.90
23102076R1	SUNSET PLUS INFRARED photocells (with metal protection against interferences)	213.00	127.80	117.15
23102230	REFLEX 10K 180° wireless reflective photocells with mirror and bracket	241.00	144.60	132.55
ACCESSORIES FOR PHOTOCELLS				

12711325	UNI20 aluminum column (height: 20 inches)	101.00	60.60	55.55
12711330	UNI20 aluminum column (height: 39 inches)	138.00	82.80	75.90
12711335	Foundation base for UNI 20	53.00	31.80	29.15
23101210	Led Light for aluminium column UNI20	72.00	43.20	39.60

## WARNING LAMPS

CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
23104147	FLASH LED WHITE multi-voltage 12V-265V ac/dc with LED tower and WHITE cover	145.00	87.00	79.75
ACCESSORIES FOR WARNING LAMPS				
12710260	FIX FLASH wall support for warning lamp FLASH	21.00	12.60	11.55

## SAFETY EDGES

CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
12705050	EDGE 200 EN edge conform to EN 12978 6,5 feet (configurable as a monitored device required by UL 325 2016)	218.00	130.80	119.90

## KEY PADS

CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
23105189-I	CUBE READER aluminum anti-forcing keypad IP67 with 12 keys, backlit buttons, 2 output relays, 1000 users and card reader	239.00	143.40	131.45
23105180	CUBE READER 300 Mhz - WIRELESS aluminum anti-forcing keypad IP67 with 12 keys, backlit buttons, 2 output relays,	257.00	154.20	141.35
23105199	ROCK METAL RF UNI 433 MHz wireless key pad - range up to 230 feet - 70 m Metal case and metalized buttons	232.00	139.20	127.60

GENERAL ACCESSORIES				
CODE	DESCRIPTION	LIST PRICE USD	MINIMUM DEALER WEB PRICE USD	SUGGESTED DEALER PRICE USD
23105157	LOOP 2 magnetic loop reader with 2 channels	316.00	189.60	173.80
23105158	LOOP magnetic loop reader	132.00	\$79,20	\$72,60
23105142	ULTRA LOOP PLUG plug-in magnetic loop reader	308.00	184.80	169.40
23011192	UNI LOOP MODULE ULTRA PLUG It is a board that connect through serial port with SEA control units (series DG) and has plug-in connectors for 10 pins loop detectors, protection spike on main inputs, has an input to connect Absolute Encoders, an input to connect the UNIREG for analogue programming of control units	on request	on request	on request
23105566-I	STAR400/800 (24VDC/115VAC) - back-up kit with plastic box (capacity 400W to be combined with 2 pcs batteries 18Ah or capacity 800W to be combined with 2 pcs batteries 33 Ah) for 110V AC motors with fan cooling system. Batteries not included	1,718.00	1,030.80	944.90
23101200	POWER SURGE PROTECTOR electronic device for the protection of the main power input of the electronic control board in the event of a power surge	186.00	111.60	102.30
23101205	POWER SURGE PROTECTOR I/O electronic device for the protection of all other inputs on the electronic control board in the event of a power surge	123.00	73.80	67.65
65000023	OILBIO for hydraulic motors	245.00	147.00	134.75
12715390	Kit batteries 1,2 A for charger ESUN	286.00	171.60	157.30



# **SEA USA INC.**

**EXCLUSIVE DISTRIBUTOR IN U.S.A.**

10850 N.W. 21<sup>st</sup> Street unit 160  
33172 Miami - Florida (USA)



**+1-305.594.1151**

**[WWW.SEA-USA.COM](http://WWW.SEA-USA.COM)**

