

## FORTY 270-390

Hydraulic swing gate operators. For residential, condominium and intensive use.

TECHNICAL DATA	<b>FORTY 270</b>	<b>FORTY 390</b>	
MAIN POWER SUPPLY	230 V - 50 Hz	230 V - 50 Hz	
ABSORBED POWER	250 W	350 W	
MAX THRUS T FORCE	6700 N	7800 N	
MAX. WING WIDTH	2 m	3 m	
WITHOUT ELECTRIC LOCK			
MAX. WING WIDTH	4 m	7 m	
WITH ELECTRIC LOCK			
MAX. CYCLE NUMBER	1000 cycles/day	800 cycles/day	
PROTECTION DEGREE	IP55	IP55	
VERSIONS	B - C - SF	B - C - SF	
SLOWDOWN ON CLOSING	yes - electronically	yes - electronically	
	adjustable	adjustable	
LINEAR SPEED	1.3 cm/s	1.3 cm/s	
OPERATING TEMPERATURE	-25° +70° C	-20° +70° C	
ROD STROKE	270 mm	390 mm	
WEIGHT OPERATOR	13 kg	13 kg	



**UNIBALL MOUNT** 

Simple and linear design with a compatible aestetics for all types of gates. The standard hydraulic slowing down system in the closing [non-adjustable] allows a soft approach of the wings, silently and without mechanical stress to the structure; The slowing down can be electronically adjustable. It equipped with front hitch ball joint uniball threaded 20mm, like the previous range ZT40, which allows to retrieve any tolerances during the fixing.

ITEM NUMBER	DESCRIPTION		SINGLE WING	DOUBLE WING	€
41013/001	FORTY (choose the version in the list of available mode	ls)	1	2	each 679,00
41605/802	ESB 433- 433.92MHz swing gate Elettroset	Item numbers included in the Elettroset	1	1	418,71
	BA230 electronic control unit with 433MHz built-in radio receiver	41628/001			
	433.92MHz antenna kit	41929/003			
	Two TM4 - 433.92MHz four-channel Transmiters	41905/004			
	ET2N 24V led flashing light	41840/006			
	ER12-24V - Pair of photocells	41812/008			
	PC12E - Wall-mounted key-operated switch	41830/007			
	Signal panel				

ITEM NUMBER	DESCRIPTION	Max.wing width without electric lock	Max.wing width with electric lock
41013/001	FORTY 270 B Hydraulic operator - locks on opening and closing	2 m	4 m
41013/002	FORTY 270 C Hydraulic operator - locks on closing	2 m	4 m
41013/003	FORTY 270 SF Hydraulic operator - without lock	-	4 m
41013/004	FORTY 390 B Hydraulic operator - locks on opening and closing	3 m	7 m
41013/005	FORTY 390 C Hydraulic operator - locks on closing	3 m	7 m
41013/006	FORTY 390 SF Hydraulic operator - without lock	-	7 m
41628/001	BA230 electronic control unit with 433MHz built-in radio receiver		

NOTE : All operators are equipped with hydraulic slowing down in the closing system fix (but electronically adjustable).

NOTE : The Forty B-C operator can also be used with wings longer than 2.0 m, but in that case the electric locks is required. SF versions, without hydraulic lock, always require the use of the electric lock.

NOTE: For the available safety and signalling devices and for installation accessories, see section "Control units and indicators" in this catalogue (refer to the initial index).

NOTE: All prices are subject to variation.