



FORTY 270 – FORTY 390

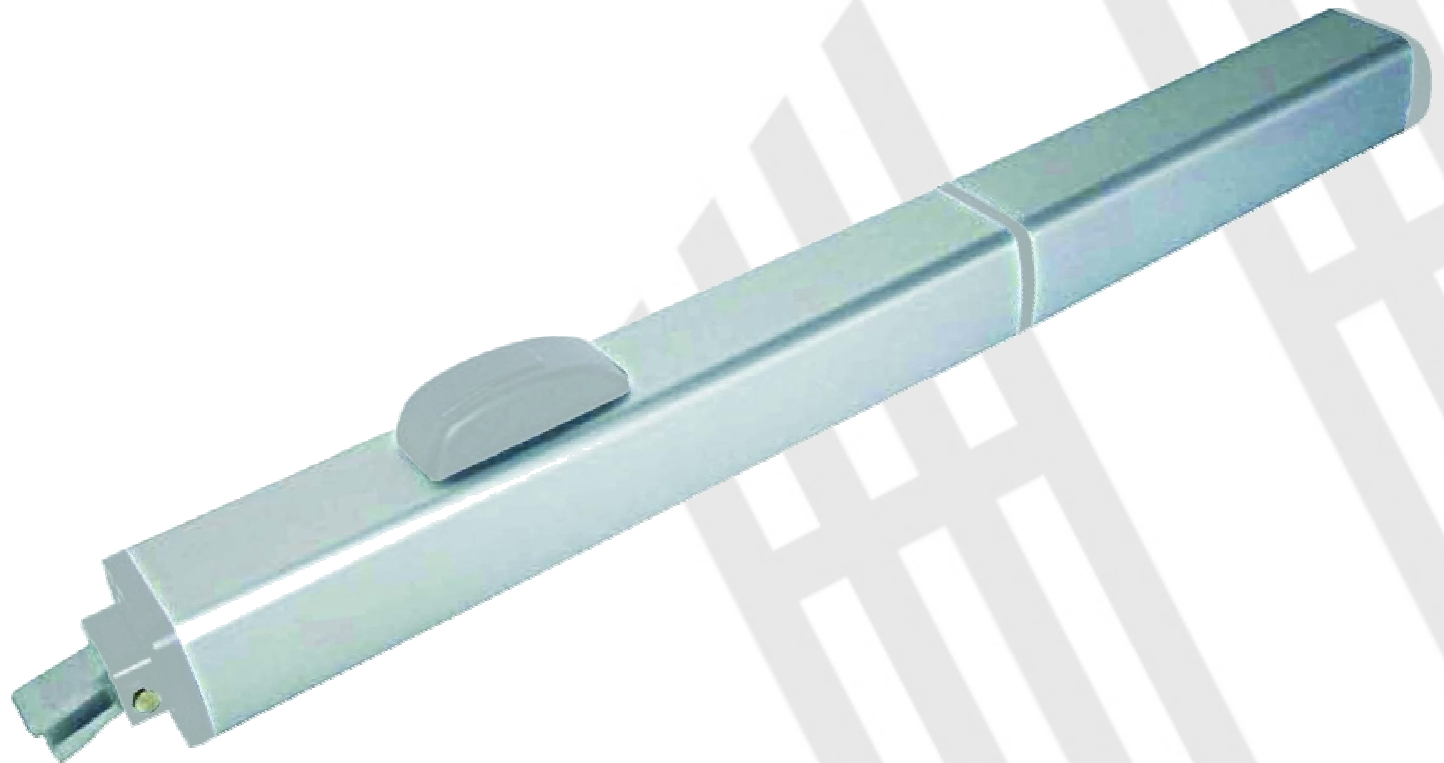
30 Marzo 2016

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ACTUATORS FOR SWING GATES

New range of hydraulic actuators for swing gates fitted with electric pump and hydraulic piston.
Ideal for a condominium and intensive use.

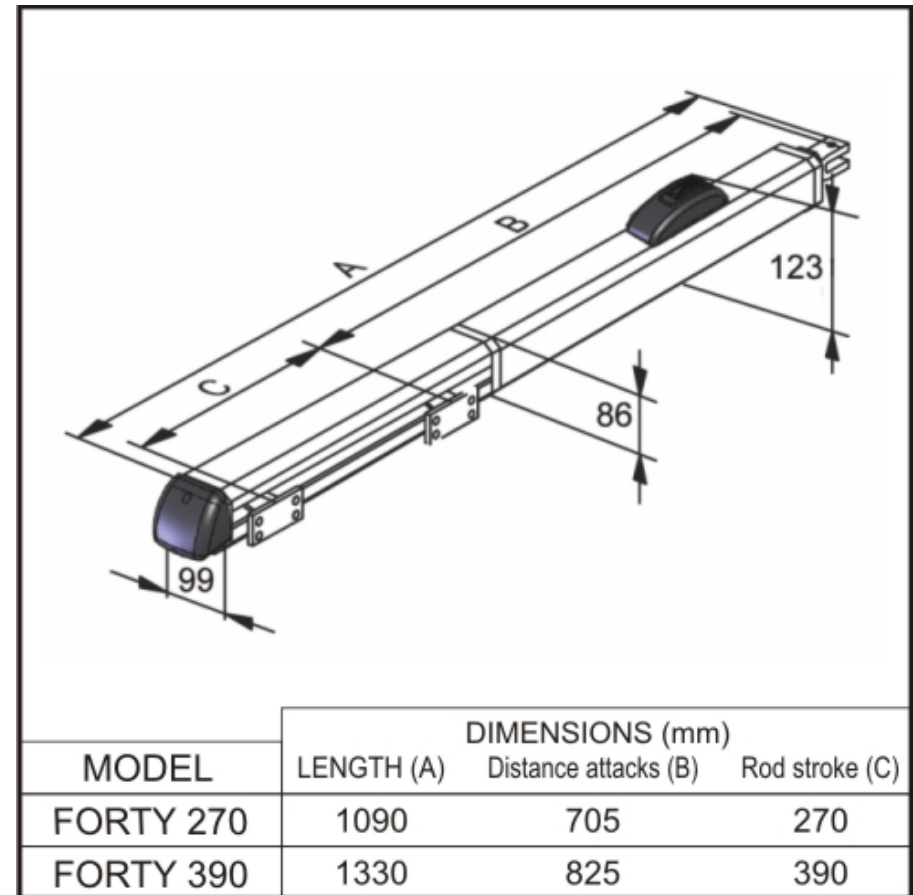


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- Simple and linear design with a compatible aesthetics for all types of gates.
- It equipped with front hitch ball joint uniball threaded 20mm, like the previous range ZT40, which allows to retrieve any tolerances during the fixing;
- The standard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



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- Emergency release protected inside the upper lid and doesn't alter the pleasant aesthetic line of the actuator.
- The rear flange with articulated aluminum fork movement, ensures flexible and sturdy assembly on the pillar.
- The motors work with the new control unit BA230.



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TECHNICAL DATA FORTY 270

POWER SUPPLY	230Vac(+6% -10%)- 50Hz
ABSORBED POWER	250 W
ABSORBED CURRENT	1A
ELECTRIC MOTOR (rpm)	1400
ROD STROKE	270 mm
ROD SPEED	1,3 cm./sec.
THRUST FORCE MAX. 45bar	6700 N
PUMP CAPACITY (l/m)	1
OPERATING TEMPERATURE	-25°C +70°C
OVERLOAD CUTOUT	120°C
PROTECTION DEGREE	IP55
CAPACITOR BREAKAWAY	8uF – 400 V

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TECHNICAL DATA FORTY 390

POWER SUPPLY	230Vac(+6% -10%)- 50Hz
ABSORBED POWER	350 W
ABSORBED CURRENT	1,9 A
ELECTRIC MOTOR (RPM)	1400
ROD STROKE	390 mm
ROD SPEED	1,3 cm./sec.
THRUST FORCE MAX. 45bar	7800 N
PUMP CAPACITY (l/m)	1
OPERATING TEMPERATURE	-25°C +70°C
OVERLOAD CUTOUT	120°C
PROTECTION DEGREE	IP55
CAPACITOR BREAKAWAY	10uF – 400 V

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...MODELS FORTY 270 AND 390

MODEL	FORTY 270			FORTY 390		
	SF	C	B	SF	C	B
HYDRAULIC LOCK	SF: NO C: closing B: opening/ closing			SF: NO C: closing B: opening / closing		
HYDRAULIC SLOWDOWN ON CLOSING	YES			YES		
OIL	Total 52 – AT52			Total 52 – AT52		
WEIGHT OF THE MOTOR	9 Kg			10 Kg		

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FORTY 270 - FORTY 390

Available from April 2016

PRICE LIST

New range of hydraulic actuators FORTY 270 – 390
Replaces the previous hydraulic range ZT40 and Forty5500 :

Series ZT/Forty 5500 (out)	New version	
41007/016 ZT40 4M B RF 41011/004 Forty 5500 4M B DS	41013/001 FORTY 270 B	
41007/009 ZT40 4M C RF 41011/001 Forty 5500 4M C DS	41013/002 FORTY 270 C	
41007/020 ZT40 4M SF RF DS 41011/007 Forty 5500 4M SF DS	41013/003 FORTY 270 SF	
41007/018 ZT40 7M B RF 41011/006 Forty 5500 7M B DS	41013/004 FORTY 390 B	
41007/012 ZT40 7M C RF 41011/002 Forty 5500 7M C DS	41013/005 FORTY 390 C	
41007/022 ZT40 7M SF RF DS 41011/008 Forty 5500 7M SF DS	41013/006 FORTY 390 SF	
41007/015 ZT40 4M A (RF) 41011/003 Forty 5500 4M A DS	Not available	
41007/017 ZT40 7M A (RF) 41011/011 Forty 5500 7M A DS	Not available	



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