

Screw jacks SJ Series - coding description

Screw jacks SJ Series with travelling screw (Mod.A)

SJ	50	Mod.A	RL1	Vers. 3 (80 B5)	U-RH	FF	C300
1	2	3	4	5	6	7	8
TF	B	MSA	/	SC	T	AR	FCP
9							
...							
10							
...							
11							
AC 3-phase brake motor 0.75 kW 4 poles 230/400 V 50 Hz IP 55 Isol. F							
12							

1 SJ (screw jack SJ Series)

2 Screw jack size

5 ... 1000

page 56 - 57, 62 - 63

3 Mod.A (Model: travelling screw)

4 Ratio and number of acme screw starts

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5 Input versions

Vers.1, Vers.2, Vers.3, Vers.4, Vers.5, Vers.6

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6 Screw jack mounting and input shaft position

U-RH, U-LH, D-RH, D-LH, H-RH, H-LH

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7 Screw jack housing fixing holes

FF, FP

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8 Screw jack stroke length (ex.: C300 = 300 mm stroke)

9 Options

NF, P, TF, N	Screw end	page 68 - 71
B	Bellows	page 74
SC	Trunnion mount	page 73
SN	Stop nut	page 72
T	Protective tube	page 72
AR	Anti-turn device	page 73
FCM-NC	Magnetic stroke end switches (normally closed)	page 78
FCP-NC	Proximity stroke end switches (PNP, normally closed)	page 79

10 Other options

example: encoder (with all relevant data)

11 Further specifications

example: stainless steel acme screw AISI 303

example: low temperature lubricant

12 Motor specifications

13 Coding form

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14 Application sketch

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UPWARD mounting

UPWARD mounting

DOWNWARD mounting

DOWNWARD mounting

DOWNWARD mounting