

**SINGLE ACTING LOW PROFILE CYLINDERS, LOAD OR SPRING RETURN**



- ✓ Capacity from 4 to 150 Tn, stroke up to 16 mm.
- ✓ Two versions: SX for load return, and SMX for spring return.
- ✓ For use in confined spaces: machinery positioning, tool fastening.
- ✓ With two parallel faces for horizontal operation.
- ✓ Mounting bolt holes for easy fixing.
- ✓ Special coating as standard to improve corrosion and side load resistance.
- ✓ SX models from 50 to 150 Tn include removable saddle and can be fitted with optional tilting saddles.

**SX & SMX**

\*Coupler inclined 5°,  
except 100 Tn and 150 Tn, that is 0°



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**AZ04**

Optional Tilting Saddles available for SX  
models from 50 to 150 Tn



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**W**

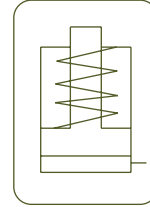
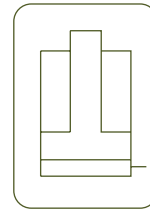
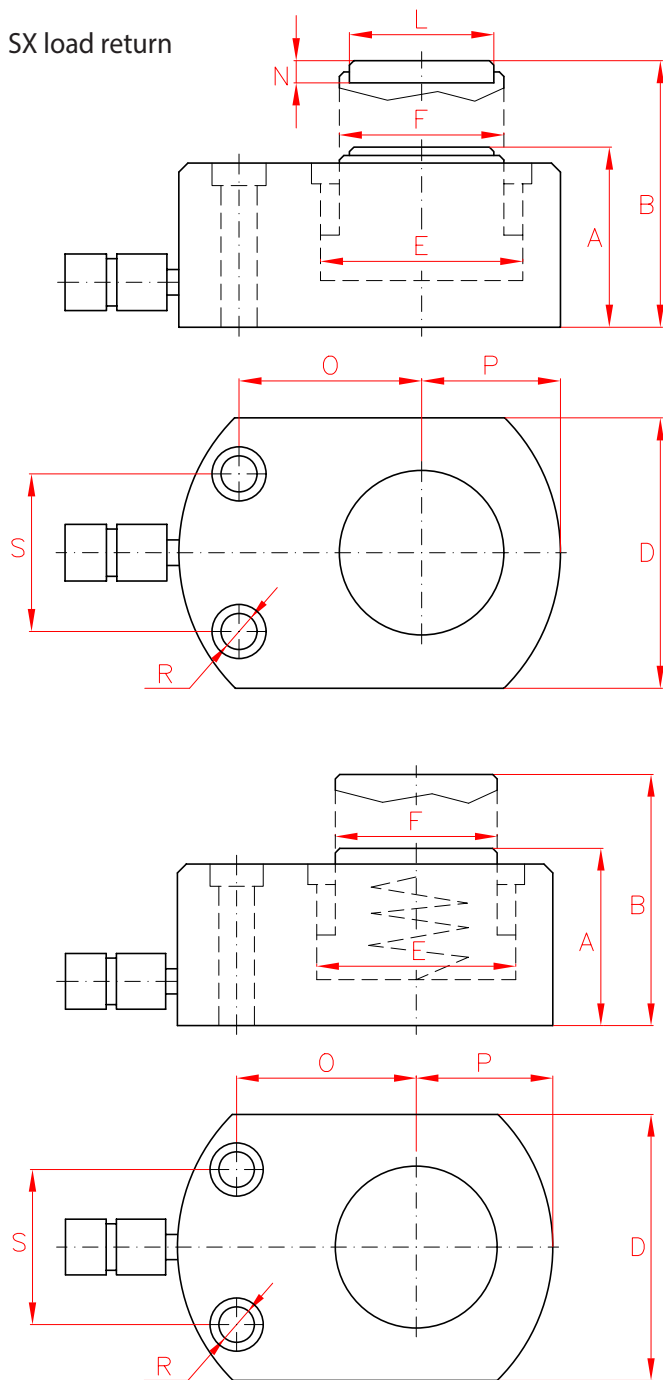
Single Acting Hand Pumps



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SX load return



SMX spring return

**SINGLE ACTING CYLINDERS**



Type	<b>SX - SMX</b>
Capacity	4 - 150 Tn
Stroke	6 - 16 mm
Max. pressure	700 bar

SX - SMX CYLINDERS

**SLX**  
Low Height Single Acting Telescopic Cylinders



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**STX**  
Single Acting Pancake Lock Nut Cylinders



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Capacity		Stroke	Model	Model	Oil Cap.	A	B	D	E	F	L	N	O	P	S	R	Area	Weight
Tn	kN	mm	LARZEP	LARZEP	cm <sup>3</sup>	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	cm <sup>2</sup>	kg
4	44	6	SX00406	SMX00406	4	33	39	41	28,5	25	21	-	20	21	28	5,5	6	0,8
		16	SX00416	SMX00416	11	43	59	41	28,5	25	21	-	20	21	28	5,5	6	1,2
10	100	11	SX01011	SMX01011	16	43	54	56	43	38	30	-	33	29	37	6,5	15	1,6
22	228	11	SX02211	SMX02211	37	52	63	80	65	57	42	-	39	41	50	9	33	2,8
30	287	13	SX03013	SMX03013	55	59	72	95	73	60	44	-	46	47	52	11	42	4,1
50	487	16	SX05016	SMX05016	114	68	84	114	95	78	61	12	56	58	67	13	71	6,6
75	713	16	SX07516	SMX07516	167	79	95	140	115	95	61	12	66	70,5	75	13	104	12,5
100	954	16	SX10016	SMX10016	223	87	103	162	133	108	88	14	70	89	76	6,6	139	15,0
150	1.450	16	SX15016	SMX15016	338	100	116	194	164	134	88	14	78	108	117	9	211	25,0