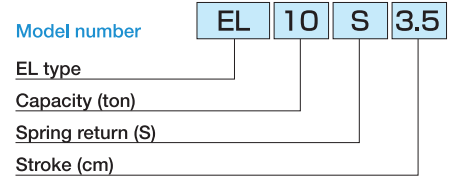


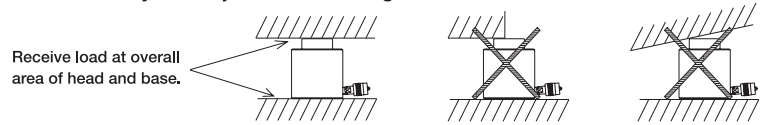
EL type Low Profile Jack

S (Spring return) type



Features

- Piston rod is plated with hard chrome.
- Piston rod seal protects against dirt.
- Compact & flat design
- Fine adjustment for use in confined areas
- Low profile jack (EL series)
Usable for fine adjustment and installation of machines extremely narrow space
Receive load equally and at overall area of base
Side load may cause jack to be damaged



EL20S4.5 Applicable models
EL10S3.5
EL20S4.5

Dimensional drawing

EL50S6 Applicable models
EL30S6
EL50S6
EL100S5.5
(Couplers are leveled to ground.)

Dimensional drawing

Specifications

Model		EL 10S3.5	EL 20S4.5	EL 30S6	EL 50S6	EL 100S5.5
Items	Unit					
Capacity	kN(tf)	100 (10)	200 (20)	300 (30)	500 (50)	1000 (100)
Stroke	mm	35	45	60	60	55
Closed height (H)	mm	86	100	120	122	141
Cyl. outer dia. (D)	mm	70	85	100	125	170
Cyl. bore dia. (d)	mm	43	60	75	95	135
Cyl. effective area	cm ²	14.52	28.27	44.18	70.88	143.14
Oil capacity	mℓ	51	127	265	425	787
Weight approx.	kg	2.4	3.8	6	10.5	22
Rod dia. (f)	mm	38	50	57	75	120
	(g)	mm	1	1	1	1
Port size (m)	—	NPT3/8				
Height to coupler (L)	mm	16	17	19	19	26
Pumps applicable	Hand pump	TWA-0.3 or TWA-0.7		TWA-0.7		TWA-0.9
	Motor driven pump	NEX-2 or GH1/2				
Included coupler		B-6JG				

Note) Receive load vertically to avoid side load.