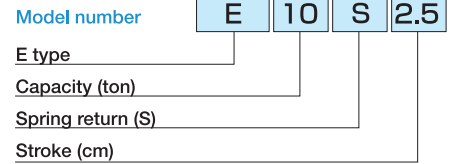


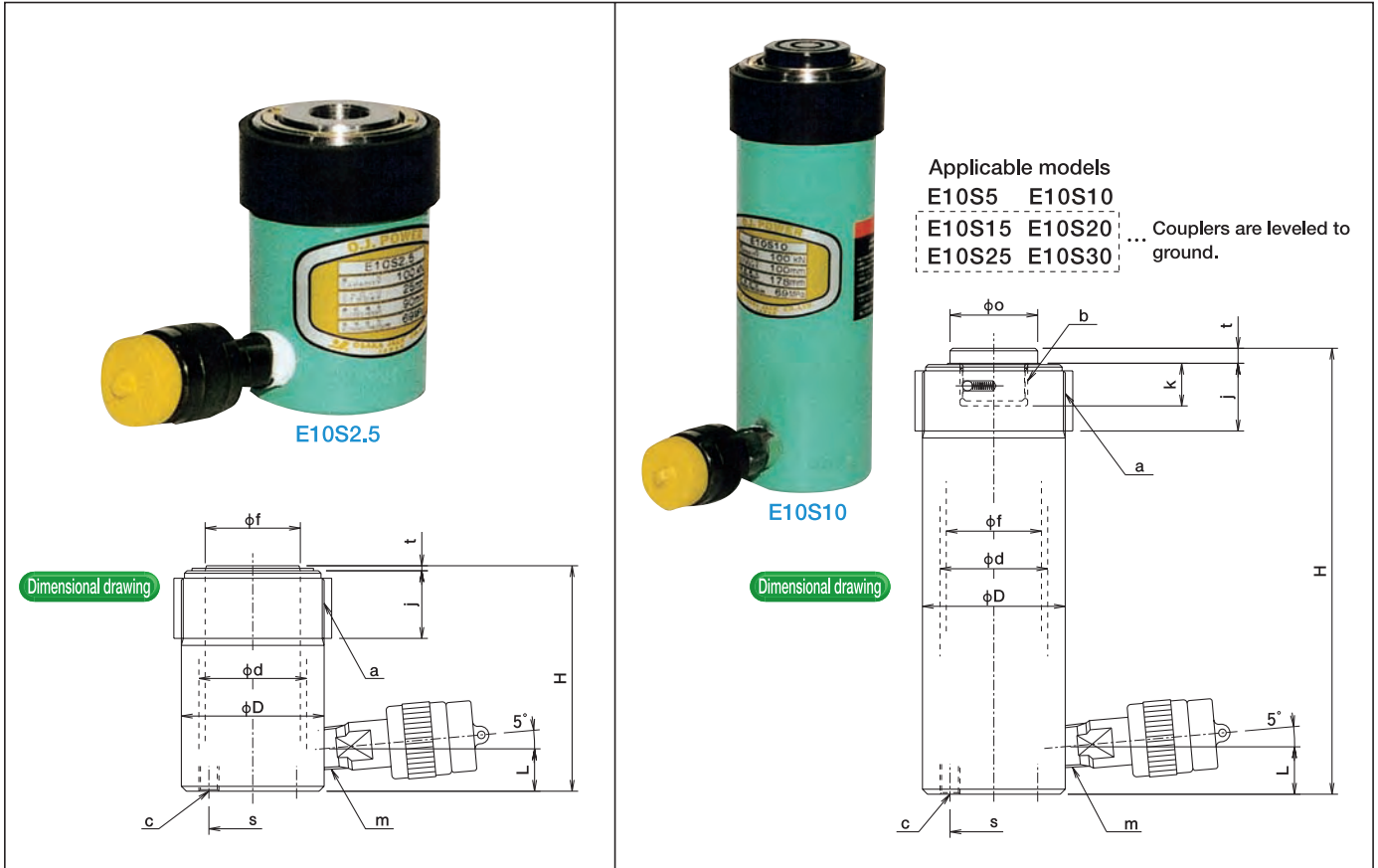
# E type Power Jack 100kN

## S (Spring return) type



**Features**

- Piston rod is plated with hard chrome.
- Piston rod seal protects against dirt.
- Saddle for insertable type, in case of use screwed type saddle, contact us.
- Use screwed type saddle when reverse use.
- Metric mounting threads in the base
- Metric mounting threads on cylinder collar
- Designed for light weight and compact type
- Allowable lateral load is 1/20 of lifting capacity.



**Specifications**

Items	Model Unit	E10S2.5	E10S5	E10S10	E10S15	E10S20	E10S25	E10S30	
Capacity	kN(tf)	100 (10)							
Stroke	mm	25	50	100	150	200	250	300	
Closed height (H)	mm	90	125	178	250	300	352	407	
Cyl. outer dia. (D)	mm	57							
Cyl. bore dia. (d)	mm	43							
Cyl. effective area	cm <sup>2</sup>	14.52							
Oil capacity	mℓ	37	73	146	218	291	363	436	
Weight approx.	kg	2.1	2.6	3.3	4.6	5.2	6	6.8	
Collar screw dia. (a)	mm	M57×1.5							
Collar screw length (j)	mm	27							
Rod screw dia. (b)	mm	—	M27×2						
Rod screw length (k)	mm	—	17		22				
Base screw dia. (c)	mm	2-M8×12L							
	(s) mm	35							
Rod dia. (f)	mm	38							
Saddle dia. (o)	mm	—	35						
	(t) mm	2	6						
Port size (m)	—	NPT3/8							
Height to coupler (L)	mm	17	19		21				
Pumps applicable	Hand pump	TWA-0.3 or TWA-0.7				TWA-0.7			
	Motor driven pump	NEX-2 or GH1/2							
Included coupler		B-6JG							