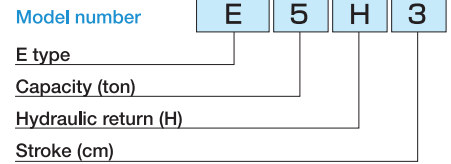


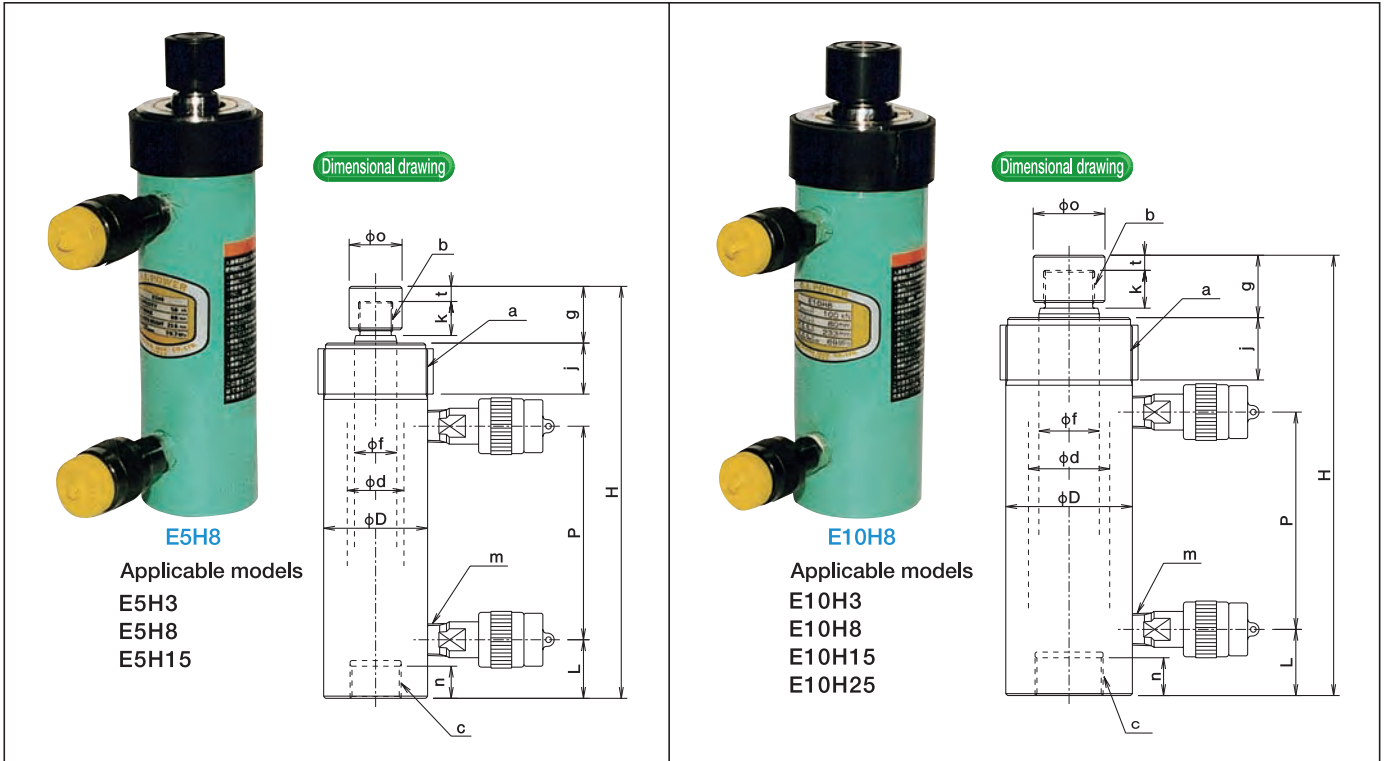
E type Power Jack 50kN·100kN

H (Hydraulic return) type



Features

- Piston rod is plated with hard chrome.
- Piston rod seal protects against dirt.
- Dust cap included
- Hydraulic push & return jack
- Pulling force is approx. 1/2 of pushing force.
- Metric mounting threads in the base
- Metric mounting threads on cylinder collar
- Allowable lateral load is 1/20 of lifting capacity.



Specifications

Items	Model Unit	E5H3	E5H8	E5H15	E10H3	E10H8	E10H15	E10H25
Capacity	kN(tf)	50 (5)			100 (10)			
Pulling force	kN(tf)	22 (2.2)			45 (4.5)			
Stroke	mm	30	80	150	30	80	150	250
Closed height (H)	mm	168	218	288	183	233	303	403
Cyl. outer dia. (D)	mm	55			67			
Cyl. bore dia. (d)	mm	30			43			
Cyl. effective area	cm ²	7.07			14.52			
Oil capacity	mℓ	21	57	106	44	116	218	363
Weight approx.	kg	3	3.8	4.9	4.5	5.5	7	9.5
Collar screw dia. (a)	mm	M55×1.5			M67×1.5			
Collar screw length (j)	mm	27			33			
Rod screw dia. (b)	mm	M18×1.5			M27×2			
Rod screw length (k)	mm	18			20			
Base screw dia. (c)	mm	M27×2			M36×2			
Length of base thread (n)	mm	17			20			
Rod dia. (f)	mm	22.4			32			
Cap dia. (o)	mm	28			38			
(t)	mm				8			
(g)	mm	30			33			
Port size (m)	—				NPT3/8			
Height to coupler (L)	mm	31			35			
Length of between ports (P)	mm	63	113	183	65	115	185	285
Pumps applicable	Hand pump Motor driven pump	TWAD-0.9 NEX-2 or GH1/2, GH1						
Included coupler		B-6JG						