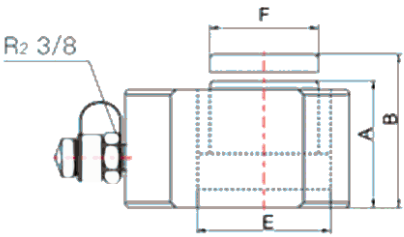
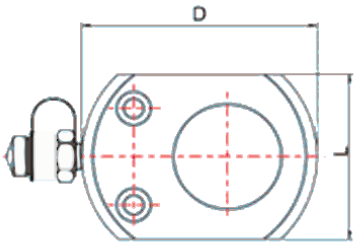


HYDRAULIC BUTTON JACKS



CAPACITY	10 to 200 tons
TYPE	Single-acting, compact design
STROKE	Available in short stroke configurations for low-clearance applications
PRESSURE RATING	Up to 700 bar
CONSTRUCTION	Imported, high-quality alloy steel with corrosion-resistant finish
DESIGN	Ultra-low height, flat-body “button” profile for tight-space operation



FEATURES:

- Ideal for use in **restricted height or confined areas**
- Spring return mechanism** ensures reliable and quick retraction
- High-strength body for **maximum load-bearing capacity in compact form**
- Grooved loading surface** for added stability and slip resistance

APPLICATIONS:

- Perfect for maintenance
- Rigging
- Machine positioning, and alignment where space is limited, such as shipyards, mining, heavy transport, and structural adjustment tasks

TECHNICAL SPECIFICATIONS

Model	Tonnage (ton)	Stage	Stroke (mm)	Total Stroke (mm)	Closed height A (mm)	Extended Height B (mm)	Body dia. Dxl (mm)	Bore dia. E (mm)	Piston dia. F (mm)	G.W. (kg)
HHYG-10D	10	2	15	25	49	74	83X60	34	26	1.6
		1	10					35	38	
HHYG-10D	20	2	16	27	57	84	99X76	35	31	2.7
		1	11					60	50	
HHYG- 30D	30	3	20	54	64	118	123X98	30	26	4.7
		2	22					50	46	
		1	12					75	64	
HHYG- 50D	50	3	25	66	74	140	148X120	30	26	7.9
		2	26					50	46	
		1	15					95	70	
HHYG-100D	100	3	24	69	93	162	188X160	45	38	16.9
		2	30					75	69	
		1	15					135	100	

ESSENTIAL OPERATING GUIDELINES:

- 1. Operate within rated load and full stroke range-** Do not overload or overextend to prevent damage to telescopic stages.
- 2. Use only in vertical orientation-** These jacks are designed for vertical lifting only; side loading must be avoided.
- 3. Ensure stable and level base support-** Set up on a flat, solid surface with full ram-to-load contact.
- 4. Maintain clean, lubricated surfaces-** Regularly inspect for leaks, clean the ram stages, and avoid contamination to ensure smooth extension and retraction.