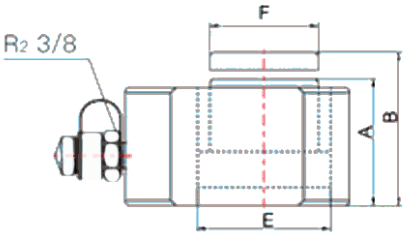
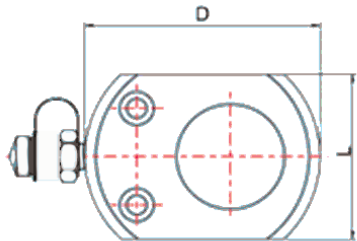


HYDRAULIC BUTTON JACKS



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)	Stroke (mm)	Closed height A (mm)	Extended Height B (mm)	Body dia. D (mm)	Bore dia. E (mm)	Piston dia. F (mm)	G.W. (kg)
HHYG 10B	10	10	48	58	83x60	45	38	1.6
HHYG 20B	20	11	56	67	99x76	60	50	2.7
HHYG 30B	30	13	62	75	123x98	75	64	4.6
HHYG 50B	50	16	72	88	148x120	95	70	7.8
HHYG 100B	100	16	91	107	188x160	135	100	16.8
HHYG 150B	150	16	100	116	215x190	165	115	27
HHYG 200B	200	20	110	130	255x244	190	135	42

ESSENTIAL OPERATING GUIDELINES:

- 1. Use within rated load and stroke limits-** Do not exceed capacity or travel range to avoid damage or failure.
- 2. Place on a flat, solid surface-** Ensure full base contact and proper alignment with the load.
- 3. Use only compatible pumps and hoses-** Match system pressure (up to 700 bar) and ensure secure, leak-free connections.
- 4. Inspect and maintain regularly-** Check for oil leaks, wear, and keep the jack clean for safe, long-term use.