

V Hand Lever Hoist

The whole frame is made of high-strength steel plate, and the surface is sprayed with solid coating, which is resistant to impact and abrasion.

The brake adopts double pawl brake to ensure the safety and reliability.

Designed with automatic braking clutch device, it can quickly adjust the distance between two hooks when no load, and brake immediately once loaded.

The chain guide mechanism adopts closed chain guide unit structure to ensure the reliability of chain operation.

The upper and lower hooks are made of high-strength alloy material forged and processed by heat treatment, featuring no breakage but only bending and deformation when overloaded, and have three extension points as marking. The upper and lower hooks adopt embedded cable plate design and precision stamped cable plate to effectively prevent the hook from falling off.

The whole machine shell adopts stainless steel cover nut, which effectively protects the screws from damage in the long time outdoor and chemical vicious environment and makes the dismantling and maintenance more convenient.

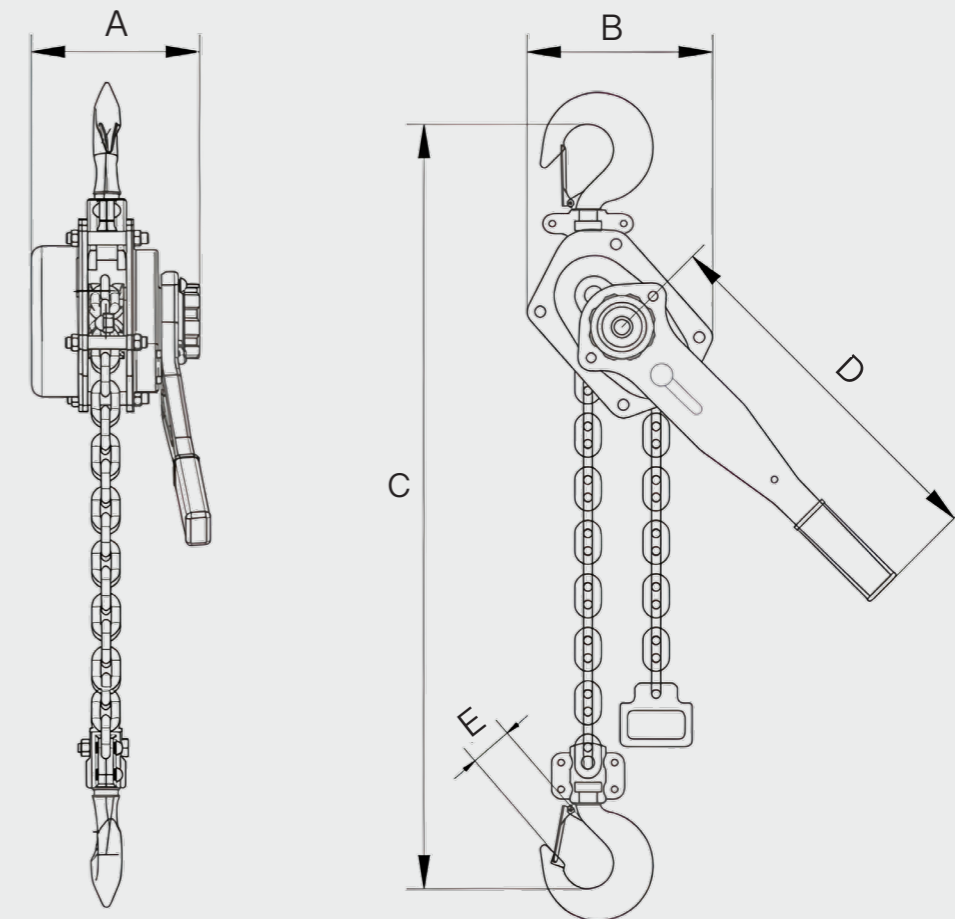
Each unit is fully inspected by 1.5 times dynamic inspection test of the working load, and a test certificate with a running number is issued.

4 times safety factor.

Conforms to European standard EN 13157.



Line draft diagram



Capacity (kg)	Running test load (kg)	Lifting height (m)	Handcuffs (kg)	Load chain Dia (mm)	No. of falls load chain	Dimension (mm)					G.W (kg)
						A	B	C	D	E	
750	1130	1.5	14	6	1	148	96	325	280	37	6.6
1500	2250	1.5	22	8	1	172	110	380	410	44	10.8
3000	4500	1.5	32	10	1	195	145	480	410	46	18.2