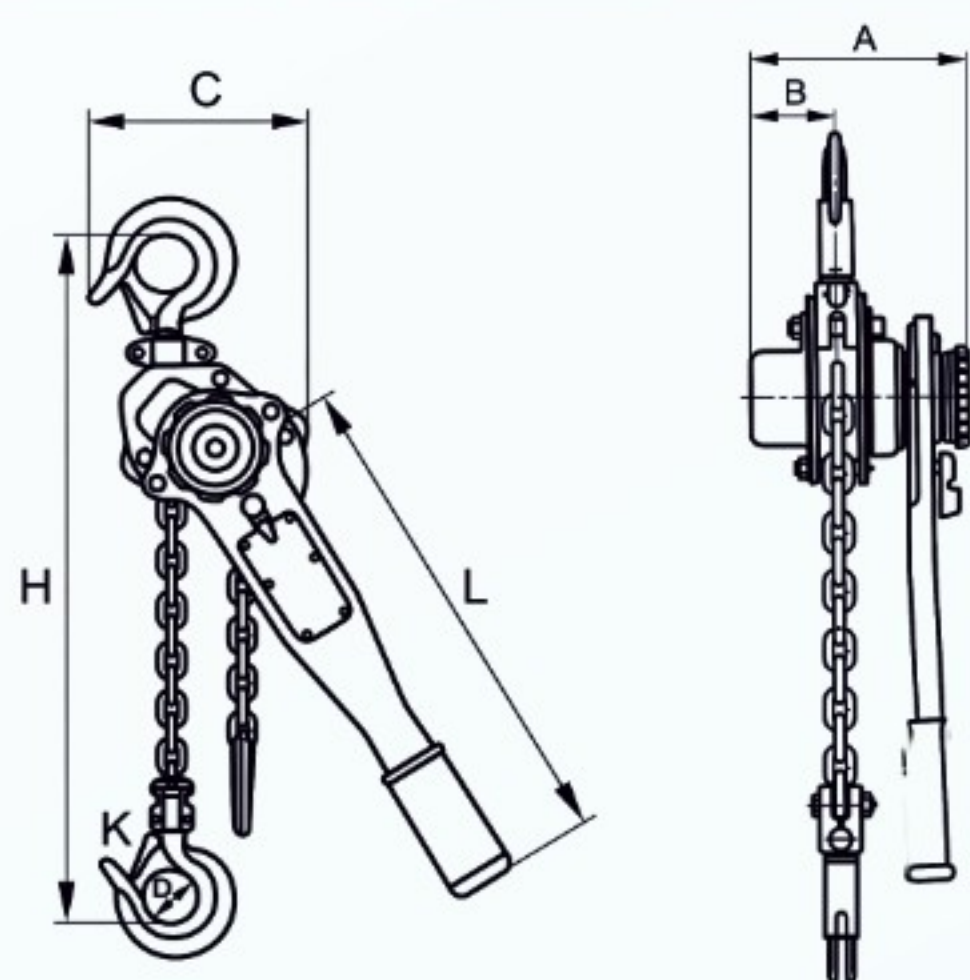
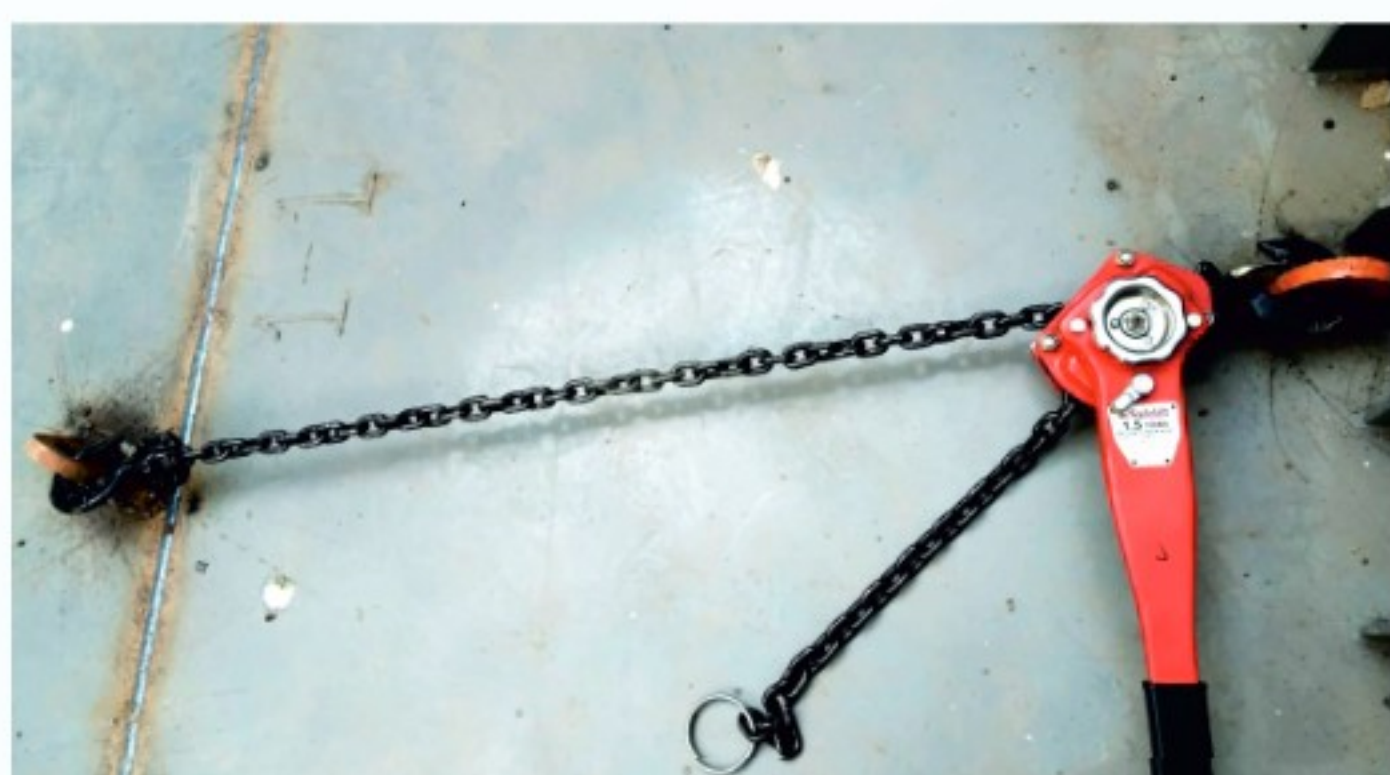


HEAVY DUTY RATCHET LEVER HOIST



FEATURES / APPLICATION

- **Robust Construction:** The body is engineered from high-strength plate stretch casting for maximum durability.
- **Compact Design:** Lightweight and ergonomic, designed for easy transport and efficient operation in confined spaces.
- **Premium Gear Components:** Internal gears are forged from 20CrMnTi alloy steel and undergo a rigorous carburizing heat treatment for superior wear resistance.
- **Reinforced Safety Hook:** Features a high-strength alloy steel hook, drop-forged and heat-treated for enhanced load-bearing capacity.
- **Advanced Safety Latch:** Equipped with a heavy-duty, non-slip safety latch for improved security.
- **Industrial Grade Chain:** Utilizes high-strength T8 European standard lifting chain.



Capacity (t)		0.25	0.5	0.75	1	1.5	2	3	6	9
STANDARD LIFT (m)		1	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Running test load (KN)		3.75	7.5	11	15	22.5	25	37.5	75	112.5
Effort required to lift rated load (ND)		250	340	145	150	200	220	280	310	320
No of Falls		1	1	1	1	1	1	1	2	3
Dia. of load chain (mm)		4	5	6	6	7.1	8	10	10	10
Dimensions(mm)	A	92	105	155	155	165	178	200	200	200
	B	72	78	56	56	65	76	83	83	83
	C	85	80	130	130	148	152	187	250	335
	R									
	D	30	35	36	36	44	46	48	62	85
	H	230	260	27	27	34	36	38	48	55
	L	160	300	300	300	350	350	400	550	700
	K	25	25	255	255	365	365	365	365	365
Net Weight (Kg) 1m (Kg)		1.8	4	7	7	10	12	18	28.5	45
Extra weight per metre of extra lift		0.41	0.52	0.8	0.8	1.1	1.4	22	4.4	6.6

