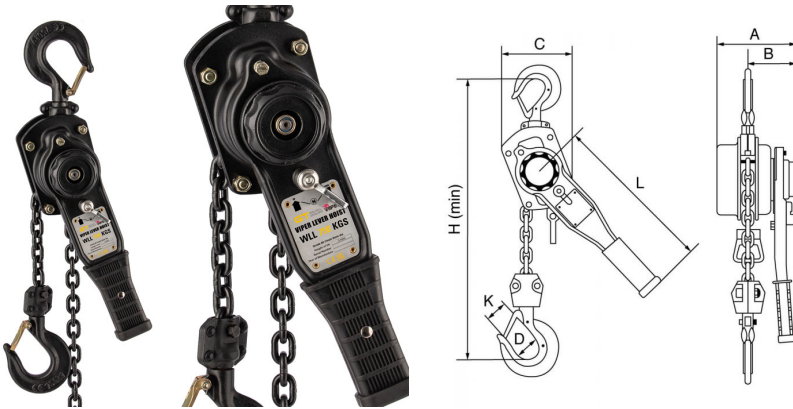


Viper Lever Hoist – HSH-X – VLH



- Lightweight and robust ensuring reliability in every position.
- High grade steel body protects gears and brake system.
- Matt black finish.
- Meets the W.L.L. performance requirements of BS EN 13157.
- Minimum break load 4 times the W.L.L.
- Grade 80 (T – Fine tolerance calibrated) load chain, meets the WLL performance requirements of BS EN 818-7.
- Easy to use free wheel mechanism that enables chain to be pulled freely when not under load.
- Short arm lever and special gear ratio allows an easy lift with minimum stress and maximum security.
- Marked in accordance with BS EN 13157.
- Certs available **2.1** **DoC**

Product Code			Capacity	A	B	C	D	H	L	K	Load Chain	Falls of Chain
1.5m	3m	Carcase	kgs	mm	mm	mm	mm	mm	mm	mm	mm	
VLH0.25T1.5	VLH0.25T3	VLH0.25TC	250	119	79	90.5	31	237	168	24	4 x 12	1
VLH0.5T1.5	VLH0.5T3	VLH0.5TC	500	130	83	112	36	283	178	25.5	5 x 15	1
VLH0.75T1.5	VLH0.75T3	VLH0.75TC	750	148	90	136	40	320	250	28	6 x 18	1
VLH1T1.5	VLH1T3	VLH1TC	1,000	148	90	136	40	320	250	28	6 x 18	1
VLH1.5T1.5	VLH1.5T3	VLH1.5TC	1,500	172	98	160	44	380	300	38	8 x 24	1
VLH2T1.5	VLH2T3	VLH2TC	2,000	180	105	160	46	380	300	38	8 x 24	1
VLH3T1.5	VLH3T3	VLH3TC	3,000	200	115	180	50	480	375	42	10 x 30	1
VLH6T1.5	VLH6T3	VLH6TC	6,000	200	115	235	64	600	375	50	10 x 30	2
VLH9T1.5	VLH9T3	VLH9TC	9,000	200	115	335	85	740	410	57	10 x 30	3

Technical Data

Capacity	Running Test Load	Effort Req'd to Lift Rated Load	Weight	Extra Weight per mtr
kgs	kN	kN	kgs	kgs
250	3.75	160	3.2	0.41
500	7.5	200	4.5	0.52
750	11	180	7.4	0.8
1,000	15	180	7.4	0.8
1,500	22.5	380	11.6	1.4
2,000	30	380	11.6	1.4
3,000	37.5	450	20	2.2
6,000	75	500	29.4	4.4
9,000	112.5	900	45	6.6