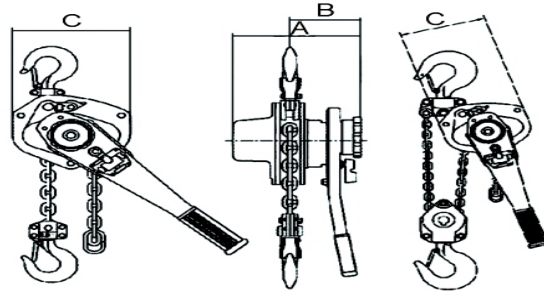


VL Type Lever Hoist



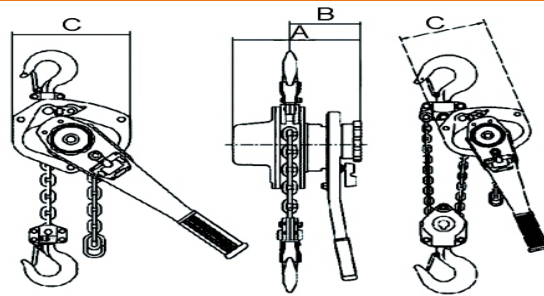
VL series lever hoist is a kind of portable and versatile hand operated loading and pulling appliance, which is capable of being applied in-electricity, mines, shipbuildings, construction - sites, transports, post and telecommunication for installing equipment, lifting goods, pulling mechanical pares, bulk strapping and fastening, tightening fittings of wires, assembling and welding etc. It has exceptionable advantages particularly for pulling in every limited narrow places, in the upper air high above the ground and at any angles.

Features:

1. Compact, light yet durable.
2. Double-pawl brake system designed for enhanced strength.
3. Heat treated steel plates, gears and shaft for enhanced strength; forget upper, bottom hooks with forged steel safety latches; high tensile alloy steel chain.
4. Free-wheeling mechanism for quick chain adjustments.
5. Weston style automatic load brake with double pawl load reduction.
6. 360 rotating handle of ease of use in confined space.
7. Idling mechanism to allow fast adjustment of load chain.
8. Fatigue tested at 1.5 times of working load limit to 2000 cycles.
9. Safety factor 4:1
10. Complies with machinery directive 98/37/EEC.
11. Alloy steel chain GR80 with EU standard EN818.

Main Performance and Technical Specifications

Capacity(T)	Standard Lift (M)	Running Test Load (T)	No. of Falls of Load Chain	Load Chain Diameter (MM)	Dimensions (MM)			Net Weight (Kg)
					A	B	C	
0.75	1.5	1.125	1	6.3	155	88	135	6.6
1.5	1.5	2.25	1	7.1	170	110	162	11
3	1.5	4.5	1	9	198	120	211	17
6	1.5	9	2	9	198	120	254	27.5
9	1.5	13.5	3	9	198	120	319	47



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Main Performance and Technical Specifications

Model		0.75	1.5	3	6
Capacity:t		0.75	1.5	3	6
Running Height		1.5	1.5	1.5	1.5
Test Load: t		1	2	4	8
Min distance between hooks :mm		350	400	500	700
Pull on Lever to lift full load :N		160	230	380	410
Columns of load chain		1	1	1	2
Load Chain dis: mm		6	8	10	10
Length of lever handles :mm		280	410	410	410
Dimensions	A	148	172	200	200
	B	90	98	115	115
	C	136	160	180	235
	D	30	35	40	50
Net weight Kg		7	11	21	31
Packing measurements (LXWH)		38x13x17	48x14x20	55.5x18.5x22.5	55.5x20.0x22.5
Extra weight per metre extra lift :Kg		0.8	1.4	2.2	4.4