

## LEVER HOIST VIT-II

Competitive Lever Hoist VIT-II with Industrial Performance

### Standard Features:

- Meets all pertinent world standards
- All steel construction for external impact resistance
- High-strength, cold-formed, stamped steel construction makes it lighter in weight yet impact resistant for longer life
- Open frame design provides access for easy cleaning and inspection
- 360° degree handle rotation with short stroke to ratchet loads
- Rubber grip handle for a better comfortable operation, even without glove
- Easy free chaining operation

### Improved Features:

- Reinforced pinion shaft #8
- 360° rotation handle needs only 15 position loads, an advantage in tight places
- All the load chains are grade 100
- Forged alloy steel hooks have wide throat opening with deformation indicators. Hooks are designed to spread at 270-350% of the rated load to indicate a clear visual warning of hoist overload

### Optional Features:

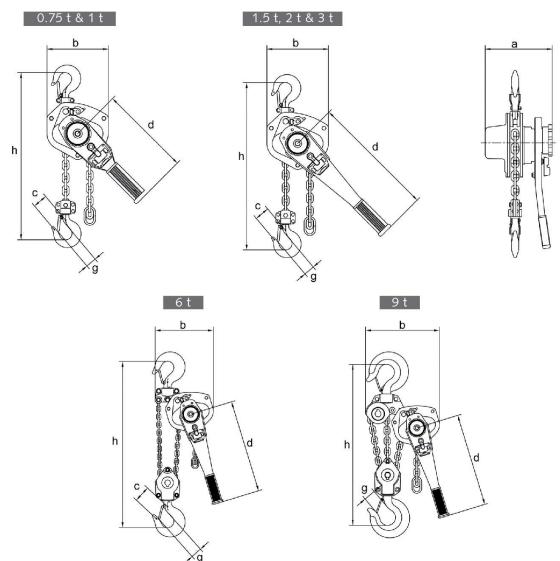
- Overload Protection System
- Zinc Plated Load Chain
- Cast Safety Latches
- Cast Enlarged End Ring
- Shipyard hook 1.5 t & 3 t
- Thrust Bearing in Bottom Hook Assembly



0.75 t



6 t



Capacity	(tonnes)	0.75	1	1.5	2	3	6	9
Product No.		VIT075	VIT100	VIT150	VIT200	VIT300	VIT600	VIT900
No. of Falls		1	1	1	1	1	2	3
Load Chain	(mm)	6.3x19	6.3x19	7.1x21	7.1x21	9x27	9x27	9x27
Load Chain Grade		100	100	100	100	100	100	100
Pull to Rated Load	(N)	137	204	175	232	378	395	430
Proof Load	(tonnes)	1.13	1.5	2.25	3.0	4.5	9.0	13.5
Standard Lift	(m)	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Net Weight	(kg)	6.9	7.1	9.7	9.9	16.3	26.7	38.5
Extra Wt. per m	(kg)	0.86	0.86	1.1	1.1	1.76	3.52	5.28
Dimensions	a (mm)	148	148	163	163	191	191	191
	b (mm)	128	128	148	148	181	244	314
	c (mm)	37	45	47	47	62	78	-
	d (mm)	256	256	368	368	368	368	368
	g (mm)	28	33	33.5	33.5	43.5	51	64
	h (mm)	295	310	335	335	405	550	680