

HIGH QUALITY  
**VITAL**<sup>®</sup>  
HAND CHAIN HOISTS

**VL5**

VL5 is the chain block of the wonderful performance.

For plated parts,  
we use  
trivalent chromate  
treatment,  
which is  
environment friendly.



Moving  
products  
from one  
place  
to another



Uprooting  
trees



Installing  
underwater  
pump



Laying  
conduits  
and pipelines



Needle bearings on load sheave

**VITAL brand is registered worldwide.**

# VITAL CHAIN BLOCK VL5 Series



1/2 t



1 t



2 t



3 t



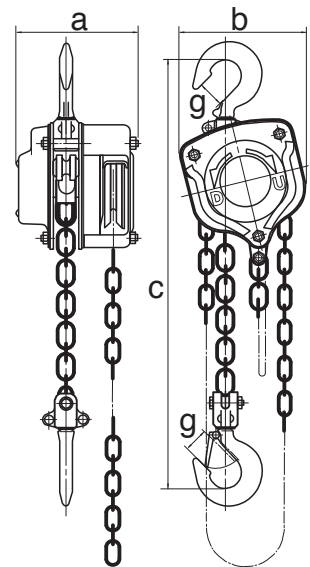
5 t



10 t

## Specifications

Capacity (t)	Model Number	Standard Lift (m)	Net Weight (kg)	Gross Weight (kg)	Pull to Lift Load		Head Room c (mm)	a (mm)	b (mm)	g (mm)	Test Load (t)
					(kgf)	(N)					
1/2	VL5-05	2.5	8.3	8.7	25	245	285	129	145	27	0.75
1	VL5-10	2.5	11.3	11.8	33	324	315	149	158	30	1.5
1 1/2	VL5-15	2.5	13.5	14.0	34	333	340	149	177	34	2.25
2	VL5-20	3.0	21.0	22.2	34	333	380	181	204	37	3.0
3	VL5-30	3.0	22.0	22.7	35	343	475	149	208	43	4.5
5	VL5-50	3.0	40.0	41.5	39	382	600	181	263	47	7.5
7 1/2	VL5-75	3.5	59.0	66.5	41	402	700	181	354	67	9.5
10	VL5-90	3.5	77.0	84.5	41	402	740	181	367	67	12.5



Hoists with the lift in other lengths are also available.  
 "VL5" Series ···· With a hardened special alloy steel load chain.

Vital offers products that are designed for longtime use, providing the lowest possible per-use cost.

Please note that the specifications on this leaflet may be modified for improvements without notice.