

HIGH QUALITY
VITAL[®]
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

VITAL brand is registered worldwide.



Needle bearings on load sheave

VITAL CHAIN BLOCK VL5 Series



1/2t



1t



2t



3t



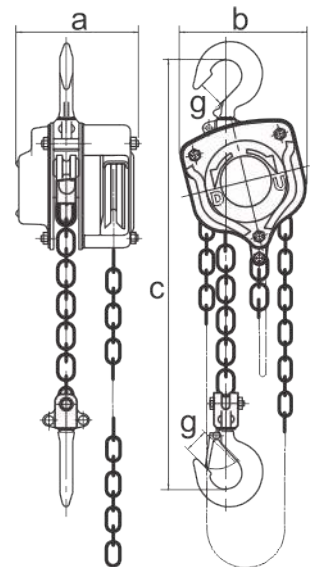
5t



10t

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.