

A powerful helper!

HIGH QUALITY

VITAL[®]

HAND CHAIN HOISTS

VH5

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



Moving products
from one place
to another



Uprooting trees



Installing under-
water pump



Laying conduits
and pipelines



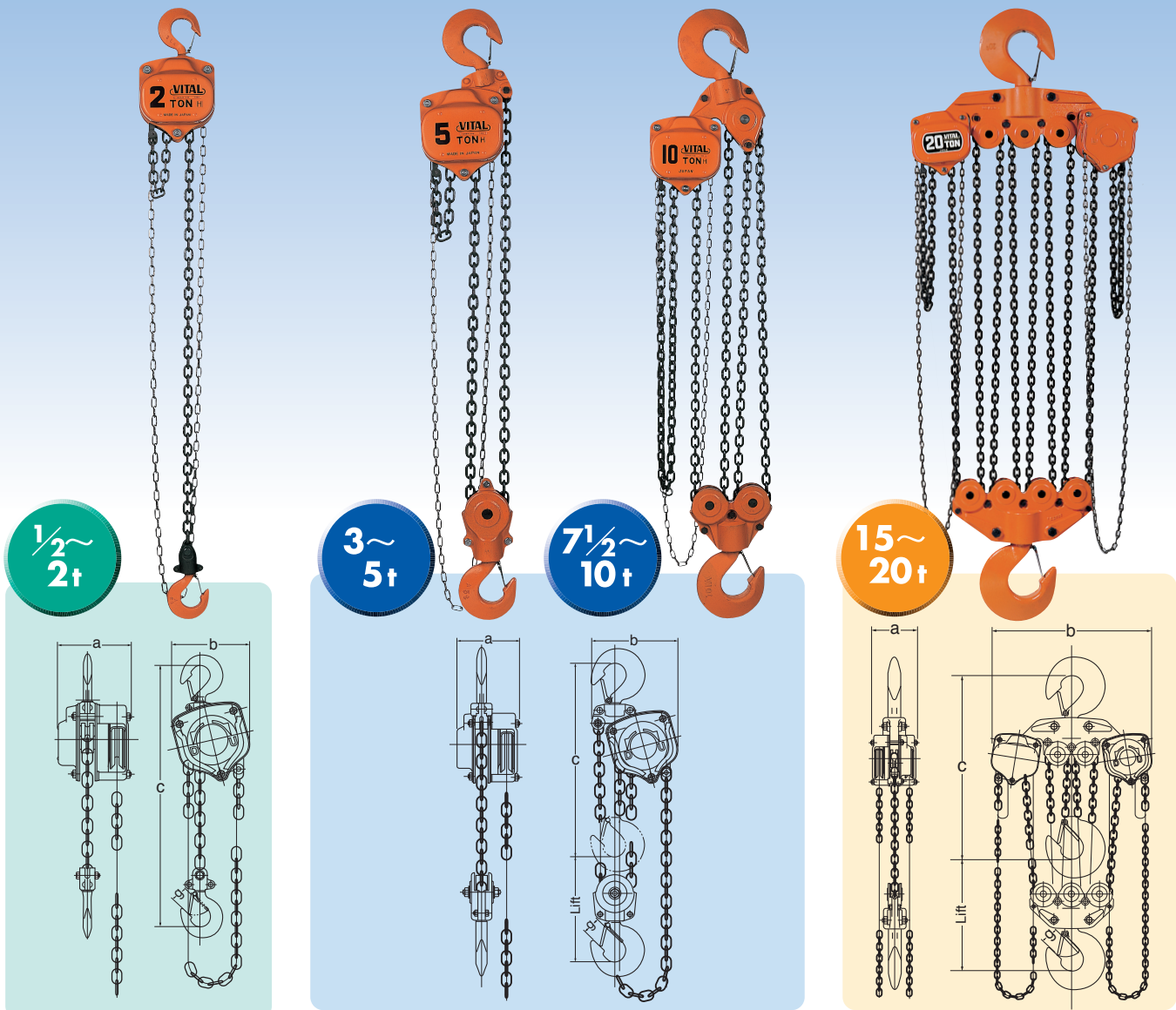
JQA-QM 4488

VITAL brand is registered worldwide.

VITAL CHAIN BLOCK MFG.CO.,LTD.

All over the world!

VITAL CHAIN BLOCK **VH5** Series.



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	VH5-05	2.5	8.6	9.0	25	245	305	129	145	27	0.75
1	VH5-10	2.5	11.5	12.0	33	324	345	149	158	30	1.5
1 1/2	VH5-15	2.5	13.8	14.5	34	333	370	149	177	34	2.25
2	VH5-20	3.0	21.6	22.5	34	333	425	181	204	37	3.0
3	VH5-30	3.0	23.0	23.7	35	343	505	149	208	43	4.5
5	VH5-50	3.0	41.0	42.5	39	382	635	181	263	47	7.5
7 1/2	VH5-75	3.5	60.5	68.0	41	402	740	181	354	67	9.5
10	VH5-90	3.5	78.0	85.0	41	402	760	181	367	67	12.5
15	VH5-92	3.5	150.0	174.0	41 × 2	402 × 2	850	209	730	84	18.75
20	VH5-93	3.5	190.0	220.0	41 × 2	402 × 2	870	209	858	84	25.0

Hoists with the lift in other lengths are also available.

'VH' Series.....With a High-hardened special alloy steel load chain,
and equipped
With a thrust bearing on the bottom hook
(Only for the capacity up to 10 tons).

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.

CAT. NO. VH-2012-04



Since 1933

VITAL CHAIN BLOCK MFG.CO.,LTD.

CHAIN HOISTS



Moving products from one place to another



Uprooting trees



Installing under-water pump



Laying conduits and pipelines

HAND CHAIN HOISTS

VH5 VL5 VP5

'VH' Series

With a High-hardened special alloy steel load chain, and equipped With a thrust bearing on the bottom hook (only for the capacity up to 10 tones)

'VL5'-'VP5' Series

With a hardened special alloy steel load chain

1/2ton



1ton



2ton



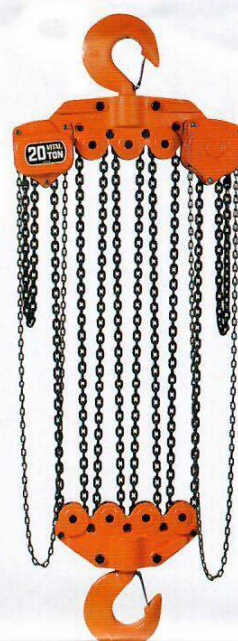
3~5ton



7 1/2~10ton



15~20ton



Specifications

Capacity (t)	1/2	1	1 1/2	2	3	5	7 1/2	10	15	20
Model Number	VH5-05 VP5-05 VL5-05	VH5-10 VP5-10 VL5-10	VH5-15 VP5-15 VL5-15	VH5-20 VP5-20 VL5-20	VH5-30 VP5-30 VL5-30	VH5-50 VP5-50 VL5-50	VH5-75 VP5-75 VL5-75	VH5-90 VP5-90 VL5-90	VH5-92 VP5-92 VL5-92	VH5-93 VP5-93 VL5-93
Standard lift (m)	2.5	2.5	2.5	2.5	3.0	3.0	3.0	3.5	3.5	3.5
Net weight (kg)	8.6	8.3	11.5	11.3	13.8	13.5	21.6	21.0	23.0	22.0
Head Room (mm)	305	285	345	315	370	340	425	380	505	475
Pull to lift load (kgf)	25	25	33	33	34	34	34	35	35	39
Pull to lift load (N)	245	245	324	324	333	333	333	343	343	382
Test Load (t)	0.75	0.75	1.5	1.5	2.25	2.25	3.0	3.0	4.5	4.5

V-HANGER

Suspending Head for Chain Block

If logs or iron pipes are at hand a dependable support for the chain block can be easily erected with a single spanner.



VKS-10 (Option)



1 SET (3piece)

Spike (nonskid)

Specifications

Type	tripod use
Code No.	VK-10
Working Load	1 t
Legs	Steel pipe 48.6mm
Weight	5.0kg