



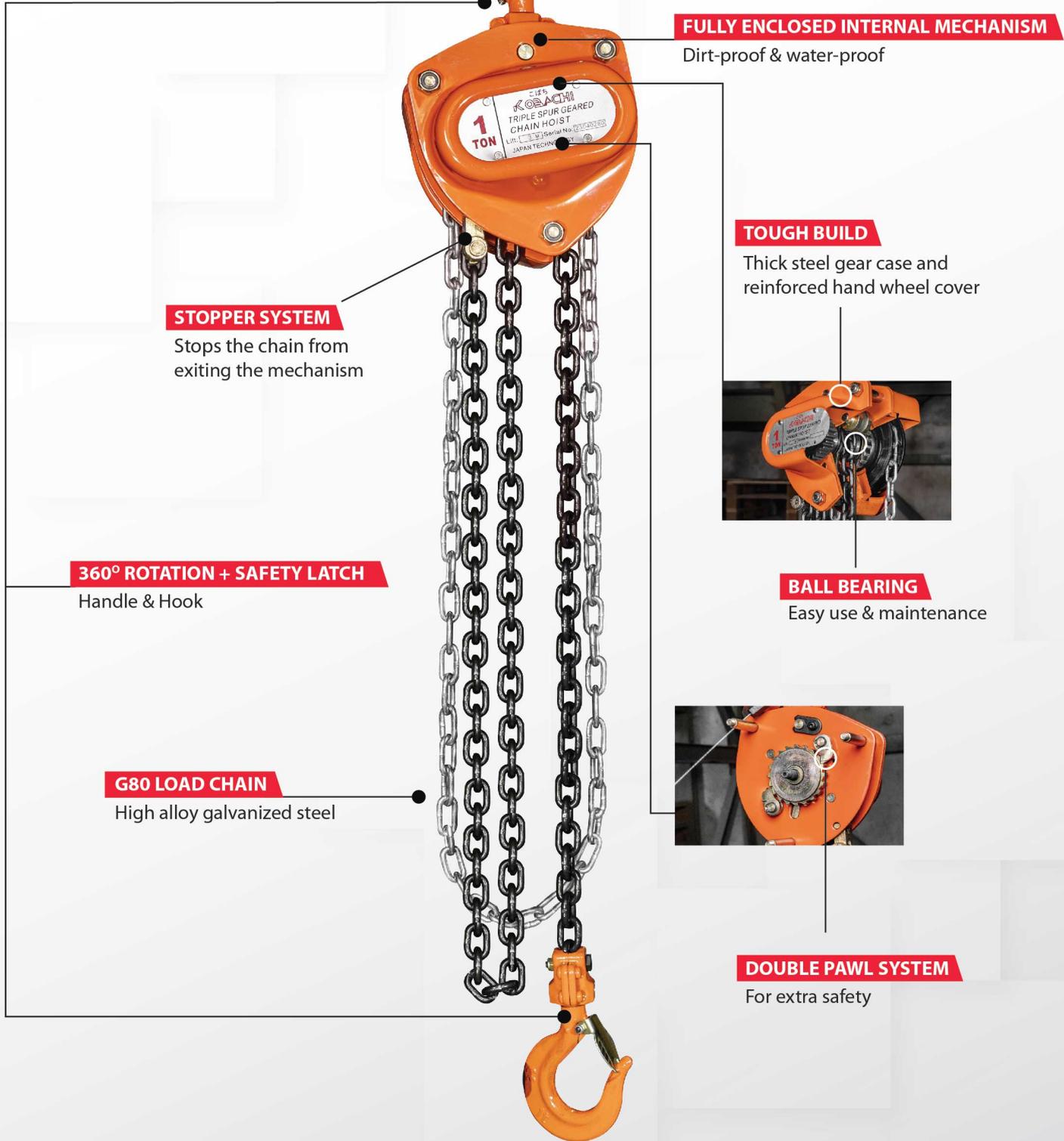
チェーンブロック

# CHAIN BLOCK

HS VD SERIES

PRODUCT CATALOGUE

# FEATURES OF KOBACHI



**STOPPER SYSTEM**

Stops the chain from exiting the mechanism

**360° ROTATION + SAFETY LATCH**

Handle & Hook

**G80 LOAD CHAIN**

High alloy galvanized steel

**FULLY ENCLOSED INTERNAL MECHANISM**

Dirt-proof & water-proof

**TOUGH BUILD**

Thick steel gear case and reinforced hand wheel cover



**BALL BEARING**

Easy use & maintenance



**DOUBLE PAWL SYSTEM**

For extra safety

## KOBACHI VD Series Chain Block

Kobachi VD Series are designed to be easy to operate & maintain while still maintaining maximum **Durability and Safety** in continuous **Heavy Duty** applications.



### APPLICATIONS:

- Widely used in mining, construction, engineering, automotive, infrastructure & manufacturing industries
- Ideal for manufacturing plants, outdoor job sites, construction sites & projects

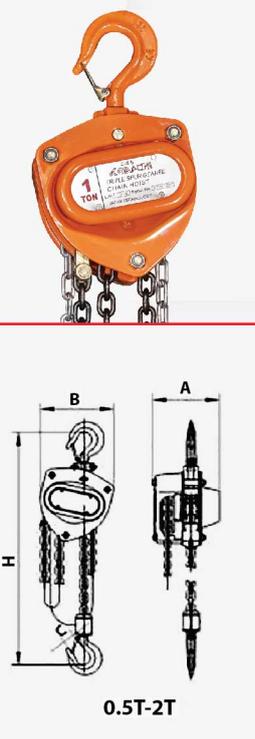
### IN BOX:

- 1 Chain Block Unit x1
- 2 Certificate x1
- 3 Hand Gloves x1 Pair

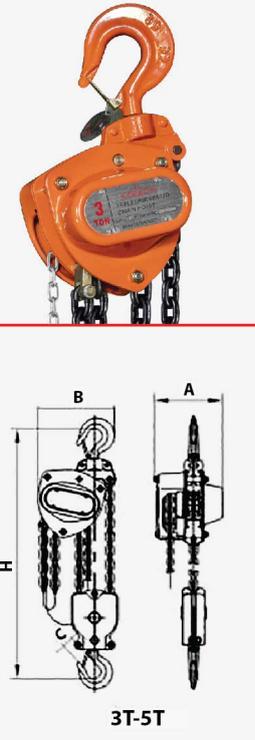
### SPECIFICATIONS

MODEL	CAPACITY (Ton)	LIFT HEIGHT (M)	PULLING CHAIN FALL LENGTH (M)	RUNNING TEST LOAD (Ton)	NO. OF COLUMN LOAD CHAIN FALLS	LOAD CHAIN DIAMETER (mm)	GROSS WEIGHT (Kg)	PACKAGING DIMENSIONS (LXWXH) (cm)
HS-VD 1T	1	3	2.8	1.5	1	6	11.7	30 x 18 x 21
HS-VD 1T	1	5	4.8	1.5	1	6	14.05	30 x 18 x 21
HS-VD 2T	2	3	2.8	3	1	8	17.5	31 x 20 x 26
HS-VD 2T	2	5	4.8	3	1	8	21.7	34 x 20 x 25
HS-VD 3T	3	3	2.8	4.5	2	7.1	24.05	38 x 20 x 26
HS-VD 3T	3	5	4.8	4.5	2	7.1	30.5	38 x 20.5 x 27
HS-VD 5T	5	3	2.8	7.5	2	9	36.15	43 x 21 x 33
HS-VD 5T	5	5	4.8	7.5	2	9	44.25	43 x 21 x 33

<b>DIMENSIONS (mm)</b>				
<b>MODEL</b>	<b>PLEASE REFER TO THE DIAGRAM</b>			
	<b>A</b>	<b>B</b>	<b>C</b>	<b>H</b> (Standard Lift Height 3 Meter)
HS-VD 1T	151	172	32	376
HS-VD 1T	151	172	32	376
HS-VD 2T	175	196	36	470
HS-VD 2T	175	196	36	470



<b>DIMENSIONS (mm)</b>				
<b>MODEL</b>	<b>PLEASE REFER TO THE DIAGRAM</b>			
	<b>A</b>	<b>B</b>	<b>C</b>	<b>H</b> (Standard Lift Height 3 Meter)
HS-VD 3T	176	185	46	565
HS-VD 3T	176	185	46	565
HS-VD 5T	189	280	46	688
HS-VD 5T	189	280	46	688



## PLAIN TROLLEY HPV - II



### APPLICATIONS:

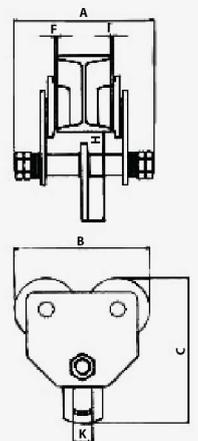
- Generally installed on straight/curved rails or beams, enables easy lateral traverse of large loads with either manual or powered chain hoists.
- Suitable to be used in factories, mines, docks, warehouses, construction sites, etc., especially for equipment maintenance work in places without power supply.

### SPECIFICATIONS

MODEL	CAPACITY (Ton)	PROOF LOAD (Ton)	I-BEAM WIDTH (mm)	MIN. RADIUS CURVE (m)	RUNNING TEST LOAD (Ton)
HVP-II 1	1	1.5	68-100	1000	7.1
HVP-II 2	2	3	94-124	1100	11.9
HVP-II 3	3	4.5	100-140	1300	20
HVP-II 5	5	7.5	124-180	1400	32.1
HVP-II 10	10	15	124-203	2000	91

### DIMENSIONS

MODEL	A	B	C	H	F	K	S	G
HVP-II 1	208	200	236	153	1.5-3	45	-	-
HVP-II 2	235	227	253	165	1.5-3	52	-	-
HVP-II 3	268	274	302	190	1.5-3	70.5	-	-
HVP-II 5	307	297	335	213	1.5-3	71	-	-
HVP-II 10	450	440	495	330	1.5-3	80	40	195



## GEARED TROLLEY HVG - II



### APPLICATIONS:

- Generally installed on straight/curved rails or beams, enables easy lateral traverse of large loads with either manual or powered chain hoists.
- Suitable to be used in factories, mines, docks, warehouses, construction sites, etc., especially for equipment maintenance work in places without power supply.
- Geared series features manual chain for lateral traverse.

### SPECIFICATIONS

MODEL	CAPACITY (Ton)	PROOF LOAD (Ton)	I-BEAM WIDTH (mm)	MIN. RADIUS CURVE (m)	LIFTING HEIGHT (m)	CHAIN FALL LENGTH (m)	FORCE (N)	GROSS WEIGHT (Kg)	NET WEIGHT (Kg)
HVG-II 1	1	1.5	68-100	1000	3	2.8	50	11	
HVG-II 2	2	3	94-124	1100	3	2.8	90	16	15.5
HVG-II 3	3	4.5	100-140	1300	3	2.8	95	19	
HVG-II 5	5	7.5	124-180	1400	3	2.8	140	36	35
HVG-II 10	10	15	124-203	2000	3	2.8	240	96	

### DIMENSIONS

MODEL	A	B	C	H	F	K	S	G
HVG-II 1	208	200	236	153	1.5-3	45	-	-
HVG-II 2	235	227	253	165	1.5-3	52	-	-
HVG-II 3	268	274	302	190	1.5-3	70.5	-	-
HVG-II 5	307	297	335	213	1.5-3	71	-	-
HVG-II 10	470	440	495	330	2.5-3	80	45	195

