



SPECIALISED TOOLS  
AND EQUIPMENT

"Makin' the Hard Jobs Easy"

# Load Chain Maker Developed New Age Highest Grade Lever Hoist YA



**Strongest Load chain ever  
than before** B39 VH

YA is equipped with new developed  
load chain Grade +V (plus V) 105kgf/ml.

**Improved shape of lever**  
Round shape lever handle  
brings easy operation.



Patent and copyright registered.

**Safety factor 5 times**

Load chain, hooks, braking parts  
have 5 times safety factor.  
(0.8t~1.6t)

Model	Safety working load	Load chain Min. breaking load	Safety factor
YA-80	0.8t	5.2t	6.5
YA-100	1 t	5.2t	5.2
YA-160	1.6t	8.3t	5.2
YA-320	3.2t	13.4t	4.2
YA-630	6.3t	26.8t	4.3
YA-900	9 t	40.2t	4.5

※ Test method of Min. breaking load is accordance with DIN5684.

※ Before surface treatment

※ This product must be used under safety working load.

**Single action  
free spooling**

When loading,  
automatically brakes.

**Stronger hooks and safety latch**

Tip-supporting safety latch  
brings easy handling.

**Safety latch and  
unique hook shape**

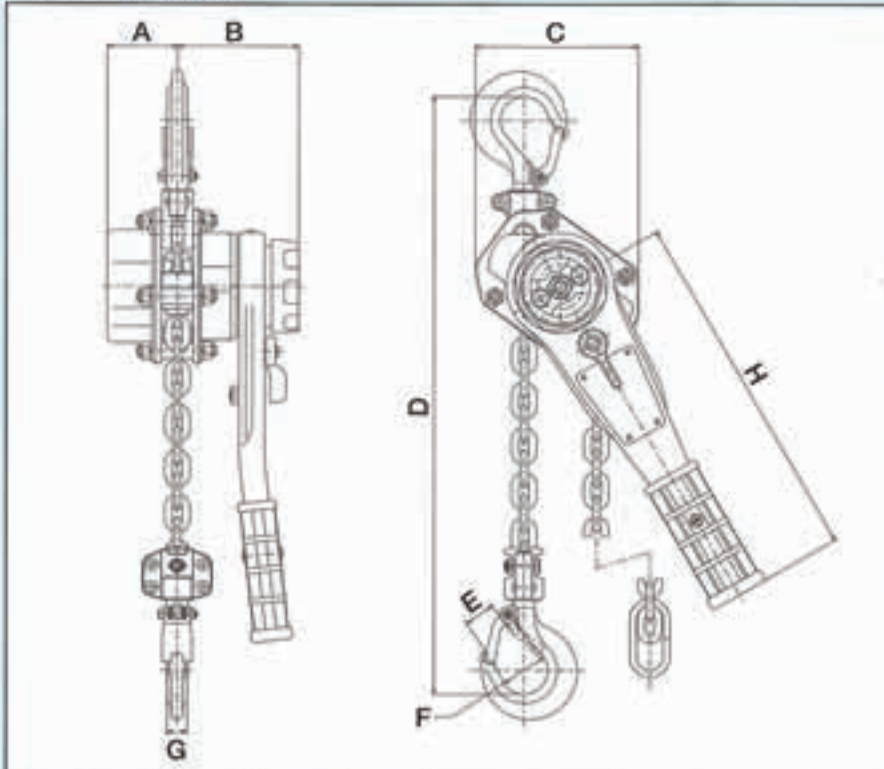


## ELEPHANT

Specialized manufacturer of highest grade hoist chain

B39 VH, VHC T39 DAT

## ■ Dimensions



Model	A	B	C	D	E	F	G	H
YA-80	53	91	122	290	23	36	15	268
YA-100	53	91	122	312	28	43	16	268
YA-160	63	99	136	352	29	43	21	310
YA-320	82.5	104	180	420	36	53	28	310
YA-630	82.5	104	235	564	47	70	34	310
YA-900	82.5	104	300	689	73	85	47.5	310

## ■ Specifications

Model	Safety working load	Standard lift	Hand effort to lift full working load	Diameter of load chain	Net weight
YA-80	0.8 t	1.5m	30kgf	5.6mm	6.0kg
YA-100	1 t	1.5m	37kgf	5.6mm	6.2kg
YA-160	1.6 t	1.5m	30kgf	7.1mm	9.2kg
YA-320	3.2 t	1.5m	37kgf	9mm	15.5kg
YA-630	6.3 t	1.5m	38kgf	9mm × 2	26.5kg
YA-900	9 t	1.5m	39kgf	9mm × 3	42kg

All specifications herein are subject to change without notice.

