

# ELEPHANT

NO.2

## **NEW** **MANUAL** **CHAIN HOIST** **C21** type

ELEPHANT CHAIN HOIST  
for 21st century

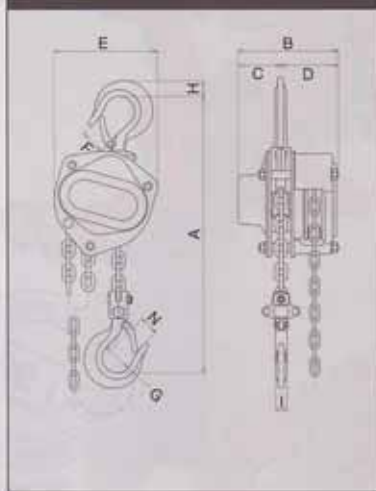


With advanced metallurgic technology,  
Elephant have developed a **special V class (100 kgf/mm<sup>2</sup>) chain;**  
This high-tensile chain is wear resistant and offers long life.  
The C21 Hoist is manufactured in the Elephant factory in Osaka, Japan.  
In spite of its compact size and light weight, it is very tough and is right for  
any lifting job.

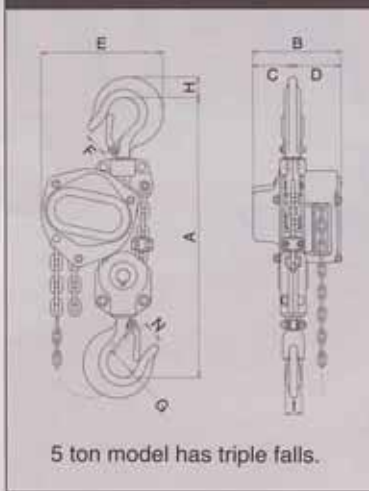


# C21 type

## Type C21-0.5~C21-2



## Type C21-3 · C21-5



- Drop forged, properly normalized hooks.
- Tough framing.
- Strong, least corrosive.
- Electrostatic powder painting.
- Safe, oiled, long-lasting friction disc.
- Free from oil permeation.
- Very light and compact body, (9.5kg 1ton).
- Easy to carry.
- Elephant's original long-life chain.
- Best wear resistance on record for manual hoist.

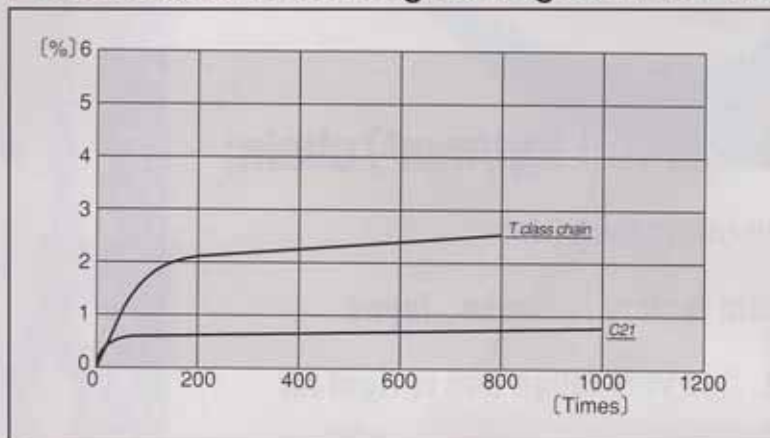
## SPECIFICATIONS

Model	Max. working load (ton)	Standard lift (m)	Test load (ton)	Min. distance between hooks(A) (mm)	Hand effort to lift full working load (kgf)	Load chain no. of falls	Hand chain dia. × pitch (mm)	Net weight (kg)
C21 - 0.5	0.5	2.5	150% × max working load	275	26	1	4.5 X 23.0	6.2
C21 - 1	1	2.5		310	32			9.5
C21 - 1.5	1.5	2.5		340	33			11.7
C21 - 2	2	3		380	33	17.0		
C21 - 3	3	3		480	38	2		20.0
C21 - 5	5	3		555	34	3		35.5

## DIMENSIONS(mm)

Model	A	B	C	D	E	F	G	H	I	N
C21 - 0.5	275	131	54	77	121	30	36	16	13	24
C21 - 1	310	143	61	82	148	34	43	22	16	29
C21 - 1.5	340	152	68	84	168	35	43	26	21	30
C21 - 2	380	164	75	89	193	43	53	29	22	34
C21 - 3	480	152	68	84	209	43	53	35	28	36
C21 - 5	555	164	75	89	297	58	70	46	34	45

## Technical datum of 'original long-life V class chain'



**ELEPHANT CHAIN BLOCK CO., LTD.**  
OSAKA, JAPAN

⚠ WARNING: Elephant's original long-life chain must be used for this hoist.