

# MANUAL CHAIN HOIST

**Model CF4** 

#### ASBESTOS-FREE

Asbestos-Free Friction Plate and Reliable Brake Performance

#### EASY MAINTENANCE

Extremely Limited in Parts Number; Easy Disassemble and Assemble

#### HIGH EFFICIENCY

Ball Bearings for the Body and the Top Level in the World in Efficiency

#### SUPER-LOAD CHAIN

World-Renowned Ultra Strong Load Chain; Breaking Stress of 1000N/mm<sup>2</sup> (100kgf/mm<sup>2</sup>)

#### HIGH DURABILITY

Solid Construction and Sturdily Built

#### HOOK WITH LATCH

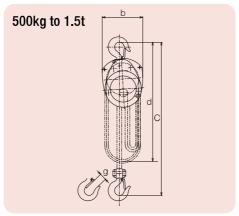
Heat-Treated Durable Hooks and Easy Loading

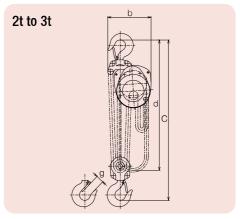
#### ALUMINIUM DIE-GASTING BODY

Lighter Weight and Easy Handling

Note: All measurements used in this catalogue are based on metric figures(SI unit system).







Model	Code	Capacity	Std. Lift	Min. Headroom :C	Chain Pull to Lift Full Load	O'hauled to	Load Chain Dia.xChain Fall	Test Load	Mass (Net Weight)		Mass (Weight) for Additional One Meter of Lift	b	d	g
		(t)	(m)	(mm)	( N (kgf) )	(m)	(mm)	(t)	(kg)	(kg)	(kg)	(mm)	(m)	(mm)
CF4	CF005	0.5	2.5	325	294 (30)	19	5.0 x 1	0.75	10	11	1.5	150	2.5	27
CF4	CF010	1	2.5	370	353 (36)	31	6.3 x 1	1,5	12	13	1.8	174	2.5	29
CF4	CF015	1.5	2.5	440	412 (42)	41	7.1 × 1	2.4	17	18	2.1	203	2.5	34
CF4	CF020	2	3.0	510	392 (40)	63	6.3 x 2	3	21	22	2.7	204	3.0	36
CD4	CF030	3	3.0	590	451 (46)	81	7.1 x 2	4.8	28	30	3.2	240	3.0	42.5

Any lift of chains are available on request. KITO chains are heat-treated. NEVER attempt to lengthen the load chain by welding. The chain must be replaced with a new one of desired length. When ordering, specify the lifting height.

## **KITO TF Series Universal Trolley Model TF2**

### Economical Type







- •Life Time Lubricated Ball Bearing Equipped
- •Adjustable for Both Tapered and Flat Flanged
- •Load Equalization and Smooth Operation with Pivot Mounted Trolley Frames
- •Extremely Small Min. Radius for Curve (500kg to 3t Capacity)

Model	Co	de	Capacity (t)	Beam Wi	Min. Radius	Mass (Net Weight)		Hand Chain		
	Plain	Geared Trolly		Standard	Op:	for Curve	(kg)		Folded	
	Trolley				W20*	W30*	(mm)	TFP	TFG	Length (m)
TF2	TFP005	_	0.5	50 to 102	102 to 203	203 to 305	350	4.0	_	_
TF2	TFP010	TFG010	1	58 to 127	127 to 203	203 to 305	450	7.0	11	2.5
TF2	TFP015	TFG015	1.5	82 to 153	_	153 to 305	550	13	17	2,5
TF2	TFP020	TFG020	2	82 to 153	_	153 to 305	550	13	17	3.0
TF2	TFP030	TFG030	3	82 to 153	_	153 to 305	650	21	25	3.0
TF2	TFP050	TFG050	5	125 to 178	_	178 to 305	2000	43	47	3.5

\*W20 and W30 mean 203 and 305mm beam width adjustablity as option. In case of only straight I-beam, 500kg plain trolley can be used on 58mm and less width beam, and 1 t plain trolley and gered trolley can be used on 74mm and less width beam.

Specifications and dimensions are subject to change without notice.







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