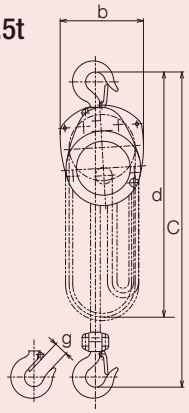
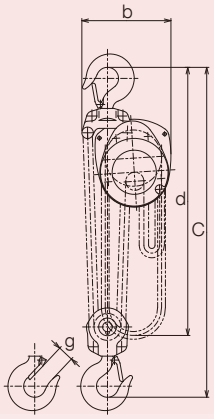
HOIST



500kg to 1.5t



2t to 3t



Model	Code	Capacity (t)	Std. Lift (m)	Min. Headroom :C (mm)	Chain Pull to Lift Full Load (N (kgf))	Chain O'hauled to Lift Load One Meter (m)	Load Chain Dia. x Chain Fall (mm)	Test Load (t)	Mass (Net Weight) (kg)	Shipping Mass (Weight) (Approx.) (kg)	Mass (Weight) for Additional One Meter of Lift (kg)	b (mm)	d (m)	g (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 x 1	2.25	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
CF4	CF030	3	3.0	590	451 (46)	81	7.1 x 2	4.5	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



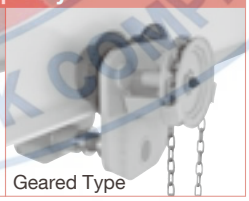
500kg to 3t Capacity


Plain Type


Geared Type

5t Capacity


Plain Type


Geared 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	Code		Capacity (t)	Beam Width Adjustability (mm)			Min.*2 Radius for Curve (mm)	Mass (Net Weight) (kg)		Hand Chain Folded Length (m)
	Plain Trolley	Geared Trolly		Standard	Option*1			TFP	TFG	
					W20	W30				
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

*1. W20 and W30 mean 203 and 305mm beam width adjustability 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.
*2. Contact your nearest Kito distributor for minimun radius for curve other than standard beam width.

Features and performances of all the products described in this catalogue are designed for their own intended purposes.
KITO will not be held liable for any malfunction, lack of performance or accident if the product is being used in conjunction with any other equipment.
If the product is to be used for unintended purposes, please confirm with your dealer in advance.
All rights reserved. All specifications herein are subject to change without notice.

KITO CORP.
JMAQA-IA149
JMAQA-E172
ISO9001
ISO14001(HEADQUARTER)

Tokyo Opera City Tower 16th Floor,
3-20-2 Nishi-Shinjuku, Shinjuku-ku, Tokyo 163-1416, JAPAN
TEL: +81-3-5371-7315 FAX: +81-3-5371-7349
E-mail: overseas@kito.co.jp
URL: http://www.kito.co.jp

Distributed by:

This printed paper is made from the trees harvested in well-managed forests.
PRINTED WITH SOY INK
Printed in Japan 22.07(A.H)CF05-03