



CF

Series Manual Chain Hoists

1/2 to 3 metric tonne capacity, economical, smooth-running hoists

KITO CF Series Manual Chain Hoists are built with quality components to provide years of reliable service. CF manual chain hoists feature heat-treated components, sealed bearings, and industry-leading quality.

FEATURES

- » At rated capacity, load-bearing parts are only stressed to 25% of their limit
- » Abrasion resistant load chain is made from heat-treated alloy steel for high, uniform strength
- » Forged carbon steel hook design will not fracture under excessive load
- » Safe, reliable mechanical brake activates instantly, holds the load securely
- » Compact design for lightweight portability
- » Articulating top hook allows you to properly centre the load
- » Sealed gears and brake protected against damage from dust and water
- » Maintenance-free sealed bearings increase reliability and reduce the pull required to lift loads
- » Heat treated load bearing parts are hardened for long, trouble-free life
- » Die cast aluminum housing for lightweight portability
- » Test Load: 150% of rated capacity

STANDARDS

- » ASME B30.16 Safety Standard
- » ASME HST-2 Performance Standard
- » Grade 100, Case Hardened Chain

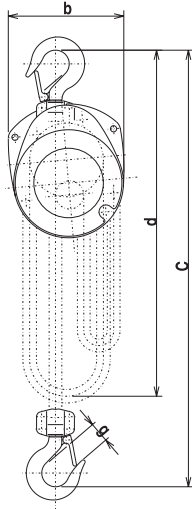
OPTIONS

- » Nickel-diffused chain for corrosive environments
- » Custom lift lengths to suit your requirements

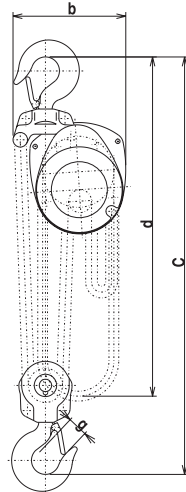
CF 1/2 to 3 metric tonne capacity



1/2 to 1 1/2 Metric Tonne



2 to 3 Metric Tonne



DIMENSIONS (mm)

Capacity (tonne)	Model	C	b	d	g
1/2	CF005	325	150	2.5	27
1	CF010	370	174	2.5	29
1 1/2	CF015	440	203	2.5	34
2	CF020	540	204	3	36
3	CF030	590	240	3	42.5

SPECIFICATIONS

Capacity (tonne)	Model	Standard Lift (ft)	Hand Pull to Lift Full Load (kg)	Chain Pulled to Lift Load one meter (meters)	Hook Mount Headroom (in)	Load Chain Code	Load Chain Falls	Hand Chain Code	Hand Chain Falls	Ship Weight (lbs)	Weight per Additional 5 ft of Lift (lbs)
1/2	CF005	8	30	19	13	KCF050	1	KHCF050	2	24	5
1	CF010	8	36	31	14.5	KCF063	1	KHCF050	2	31	6
1 1/2	CF015	8	42	41	17.5	KCF071	1	KHCF050	2	42	7
2	CF020	10	40	63	20	KCF063	2	KHCF050	2	51	9
3	CF030	10	46	81	23	KCF071	2	KHCF050	2	68	11