

# HAND TOOLS

## Spur-Gear Chain Hoists

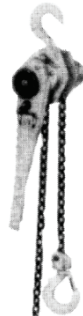
Specially heat-treated and proof tested steel chain hoists equipped with a safety guard. These hoists can be operated at any angle and are equipped with a slip steel bolt which allows easy replacement of the load chains.



IMPA	Capacity	Standard Lift	Minimum Distance Between Hooks	Required Hand Power Kg	Weight Kg
	Ton	m			
615006	1/2	2.5	305	30	11
615007	1	2.5	345	35	13
615008	1 1/2	2.5	395	38	19
615009	2	3.0	445	39	28
615010	3	3.0	500	45	38
615011	5	3.0	670	34	55
615012	10	3.5	780	54	95
615013	15	3.5	1.130	52	195
615014	20	3.5	1.220	54 x 2	310

## Link Chain Hand-Lever Hoists

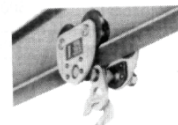
This lightweight, extremely durable portable chain hoist is easy to operate in pulling, hoisting, and hauling jobs on deck or when moving machinery parts in the engine room. The ratchet action enables you to hoist easily with short handle strokes and the load is constantly supported while lifting by a braking mechanism. The handle is operated in the same way when lowering the load. The hoist is steadily lowered and the ratchet system again assures that the handle will not spring loose and injure the operator. All hoists are tested at weights 50% over the mentioned capacity for safety reasons.



IMPA	Capacity Ton	Standard Chain m	Min. Distance Between Hooks mm	Weight Kg
615001	3/4	1.5	295	6.9
615002	1 1/2	1.5	325	9.7
615003	3	1.5	395	16.3
615004	6	1.5	590	26.7

## TROLLEYS

Plain and geared type trolleys are available. They are adaptable running rails of 9 varieties in width and are easy to set up even on running rails with a rugged surface. Equipped with closed type high grade bearings. Running wheels are suitable for both I-Beam and H-Beam running rails.



Plain Trolley



Geared Trolley

Plain Trolley						
IMPA	Capacity Ton	Fit Beam Size (mm)				Weight Kg
		Width		Height		
		Min	Max	Min	Max	
615031	1/2	75	125	100	150	6.0
615032	1	75	125	125	250	10.0
615033	2	100	150	150	400	18.5
615034	3	100	180	180	400	26.0
615035	5	125	250	250	450	44.0
Geared Trolley						
IMPA	Capacity Ton	Fit Beam Size (mm)				Weight Kg
		Width		Height		
		Min	Max	Min	Max	
615036	1	75	125	125	250	14.0
615037	2	100	150	150	400	23.5
615038	3	100	150	180	400	33.5
615039	5	125	175	250	450	53.5