

Spur-Gear Chain Hoists are made up of 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 bolt which allows easy replacement of the load chains. The load wheel operates on a precision ball bearing which is sealed with lubrication inside to eliminate the adverse effect of particles and dust on the moving parts. The top, bottom hooks, and the cross head are drop forged and the bottom hook is a swivel type to allow easy turning at the bottom of the load. These hoists have superior working capacities.

Technical data

IMPA Code	Teryair Model No	Capacity in Tons	Standard Lift m	Required Hand Power kgs	Weight kgs
615006	61.50.06	1/2	2.5	30	11.0
615007	61.50.07	1	2.5	35	13.0
615008	61.50.08	1-1/2	2.5	38	19.0
615009	61.50.09	2	3	39	28.0
615010	61.50.10	3	3	45	38.0

Package dimensions and weights

Teryair Model No	Weight kgs	Box Dimensions cms
61.50.06	7.50	24 x 23 x 23
61.50.07	7.50	24 x 23 x 23
61.50.08	10.5	24 x 23 x 23
61.50.09	11.5	28 x 28 x 24
61.50.10	20.0	36 x 30 x 28



Non Spark Chain Hoist are specially designed for LNG-LPG vessels and tankers, use in areas that may have exposure to explosion risk. These are made of non sparking copper alloys material except for the gears which are tightly covered by copper alloy casing assuring no-sparking during operation.

Technical data

IMPA Code	Teryair Model No	Capacity in Tons	Tested Capacity Ton	Weight kgs
615021	61.50.21	0.5	0.75	15.9
615022	61.50.22	1	1.5	35.2
615023	61.50.23	2	3	44.0
615024	61.50.24	3	4.75	65.0

Package dimensions and weights

Teryair Model No	Weight kgs	Box Dimensions cms
61.50.21	9.50	24 x 23 x 23
61.50.22	10.0	24 x 23 x 23
61.50.23	18.5	24 x 23 x 23
61.50.24	22.5	28 x 28 x 24

