

PLANETA LOW HEADROOM TROLLEY HOIST - PUSH



The PLS PREMIUM Hand Chain Block and L87 trolley are combined in an integrated combination to save headroom, this is a perfect solution if space is tight.

Available from 0.5t to 20t lifting capacity

ADVANTAGES OF TROLLEY HOIST

- » Capacity from 500 kg to 20.000 kg
- » Optimal space utilisation
- » Enables low cost bridge cranes
- » Labour saving during repair and maintenance works

LOW HEADROOM TROLLEY HOIST TYPE LHT

FEATURES

- » Smooth trolley operation on ball bearing wheels plus surface protection offers the user outstanding reliability
- » Standard overload protection on Chain Hoist

STANDARD VERSION

- » PREMIUM chain hoist with 3 m lift and 2.5 m hand chain operation length
- » Available as manual push trolley (TYPE -H)
- » A contour trolley wheel design provides maximum beam contact on flat or tapered beams.

OPTIONS (ON REQUEST)

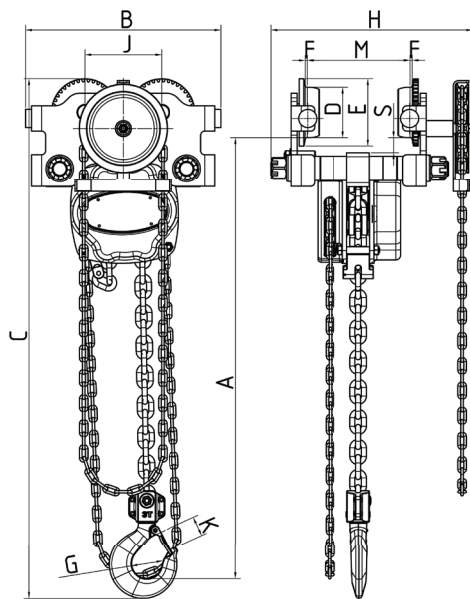
- » For corrosive environments, completely zinc plated surfaces are also available for the trolley
- » Special flange widths of up to 305 mm are possible if the specified adjustment range (dimension H) is no longer sufficient
- » Starting buffer



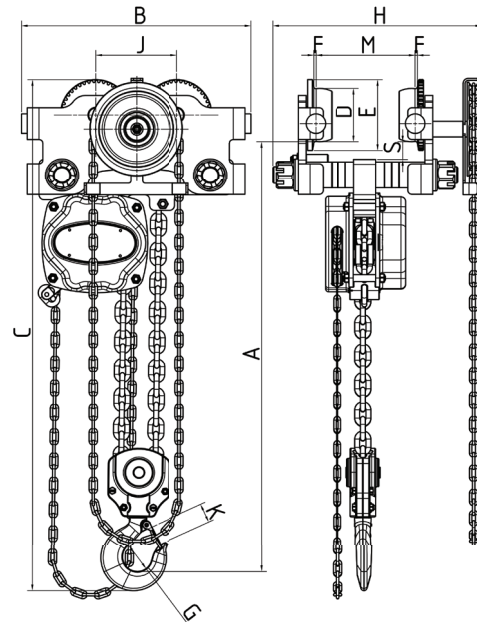
SPECIFICATIONS

PRODUCT CODE		PL/LHPT/005	PL/LHPT/010	PL/LHPT/015	PL/LHPT/020	PL/LHPT/020	PL/LHPT/020	PL/LHPT/050	PL/LHPT/100	PL/LHPT/200
CAPACITY	(t)	0.5	1	1.5	2	3	5	10	20	
Standard lift	(m)	3	3	3	3	3	3	3	3	3
Number of chain falls		1	1	1	1	1	2	3	8	
Chain size	(mm)	5 x 15	6 x 18	8 x 24	8 x 24	10 x 30	10 x 30	10 x 30	10 x 30	10 x 30
Min. headroom (A)	(mm)	272	270	388	388	472	595	800	965	
Flange width min. - max. (M)	(mm)	50 - 203	64 - 203	88 - 203	88 - 203	100 - 203	114 - 203	124 - 203	136 - 203	
Min. curve radius	(m)	0.85	1	1.1	1.1	1.3	1.4	2	3.5	
Reel path for 1 m lift	(m)	29.5	39.4	60.8	60.8	96.7	193.3	290	386.7	
Reel path for 1 m path LHT-G	(m)	3	3.6	4.7	4.7	5.7	6.3	8	10.6	
Dimension H min. LHT-H	(mm)	298	314	325	325	355	381	388	-	
Dimension H min. LHT-G	(mm)	342	363	374	374	403	428	445	498	
B	(mm)	238	288	338	338	390	472	476	564	
C	(mm)	352	420	487	487	566	745	940	1165	
D	(mm)	54	67	80	80	100	109	133	170	
S	(mm)	23	24	28	28	26	28	50	55	
E	(mm)	78	96	111	111	133.5	145	176	228	
F	(mm)	3	3	3	3	4	4	4	4	
J	(mm)	102	112	131	131	153	168	194	234	
R	(mm)	Ø 20	Ø 24	Ø 29	Ø 29	Ø 34	Ø 39	Ø 44	Ø 59	
Weight with 3 m lift LHT-H	(kg)	13.5	22	42	42	56	82	143	331	
Weight with 3 m lift LHT-G	(kg)	14.8	23.5	43.7	43.7	58	85	148	353	
Larger flange width (M)	min. - max. mm	64 - 305	64 - 305	88 - 305	88 - 305	100 - 305	114 - 305	124 - 305	136 - 305	

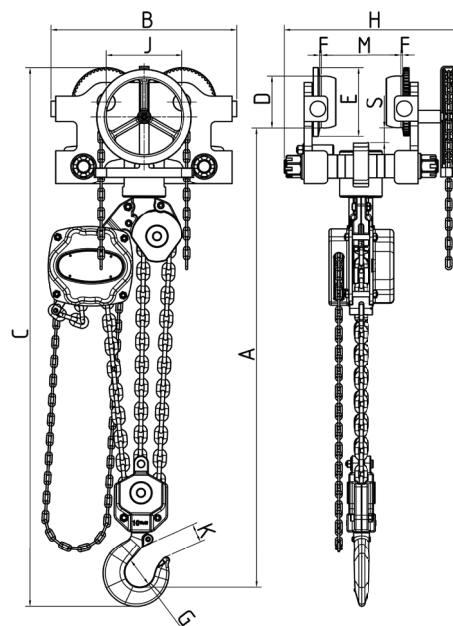
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0.5 - 3.0t MODEL



5.0t MODEL



10.0t MODEL

COMPANY CONTACT DETAILS

LTM - Lift Turn Move Ltd
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SALES AND GENERAL CONTACTS

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OPENING HOURS

Mon-Thur: 8:30 - 5:00
 Friday: 8:30 - 2:30

The office is often open outside these times.

DELIVERIES

We use various methods of delivery and can deliver more or less whenever you need.

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