

PLANETA-PREMIUM PRO

Compact and light

The new PREMIUM-PRO chain hoist is the systematic development of the established PREMIUM series and is manufactured using the latest technology. Compared to its predecessors, it is much lighter and provides better handling thanks to its compact design.

Despite the weight saving, working stability has been improved thanks to the clever construction. The chrome-plated housing for corrosion protection and overload protection as standard reinforce the high quality of the PLANETA-PREMIUM PRO product.

Load chain

Tempered and galvanised load chain "Made in Germany" according to DIN EN 818-7-T. **Up to 3,000 kg in a single strand.** Higher lifting on request, any length can be delivered.

Galvanised or powder-coated on all sides

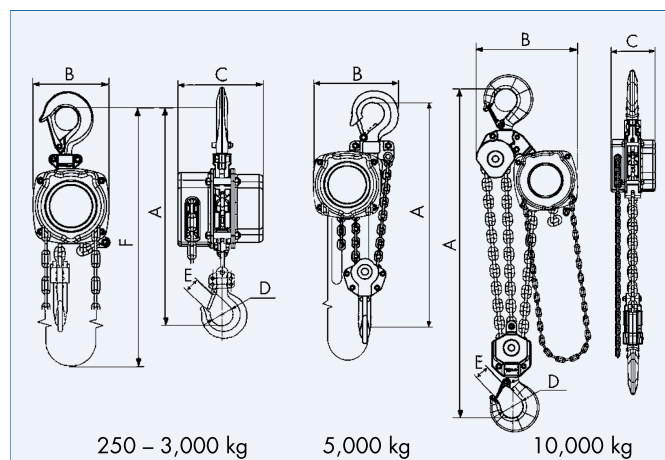
Dirt or rain have no effect on this device. All connection and housing parts are protected against corrosion.

Chain mounting

Thanks to the easily-accessible chain mounting, any user can insert a longer chain if required.



PREMIUM PRO 1



250 – 3,000 kg

5,000 kg

10,000 kg



PREMIUM PRO 5



PREMIUM PRO 10

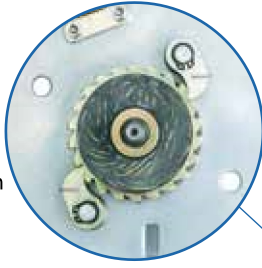


PREMIUM PRO 30

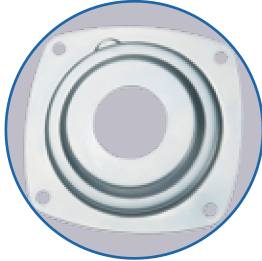
TYPE	PREMIUM PRO ...	0.25	0.5	1	1.5	2	3	5	10	20	30
Capacity	kg	250	500	1,000	1,500	2,000	3,000	5,000	10,000	20,000	30,000
Standard lift	m	3	3	3	3	3	3	3	3	3	3
Min. headroom (A)	mm	259	309	373	460	460	553	630	900	1,033	1,320
Hand chain force	daN	22	24	30.5	36	36	37	39	39.5	40.5	47 x 2
Hand chain operation length	m	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Meters hand chain to pull to lift 1 m	m	14.8	29.5	39.4	60.8	60.8	96.7	193.3	290	386.7	580
Number of chain falls		1	1	1	1	1	1	2	3	8	12
Chain size	mm	4 x 12	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
B (Dimensions)	mm	95	114	152	190	190	240	240	391	955	690
C	mm	99.4	110	139	150	150	158	158	166	169	435
D	mm	30	33	40	52	52	62	72	85	110	106
E	mm	22	22	28	33	33	37	44	60	70	80
F	m	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Weight with Standard lift	kg	5.8	7.6	11.5	17.2	17.2	27	40.5	61.9	202.8	268.9
Weight for 1 m additional lifting height**	kg	1.2	1.4	1.6	2.2	2.2	3.0	5.2	14.8	19.2	28.0
PREMIUM PRO ... with 3 m lift	Order No.	G10310	G10311	G10312	G10313	G10314	G10315	G10316	G10317	G10318	G10319
Additional 1 m lift	Order No.	G10270	G10271	G10242	G10243	G10243	G10272	G10246	G10247	G10248	G10058
RFID chip incl. mounting	Order No.	G10600	G10600	G10600	G10600	G10600	G10600	G10600	G10600	G10600	G10600

* Grade 100 **1 m operating length and 1 lift

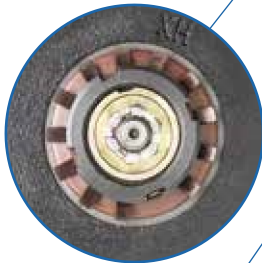
Safety brake with two pawls hold the load in any position safely!
All parts corrosion protected!



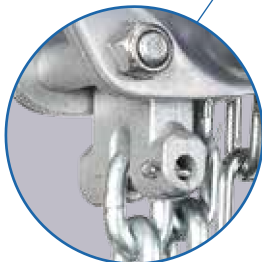
Extra brake dust cover



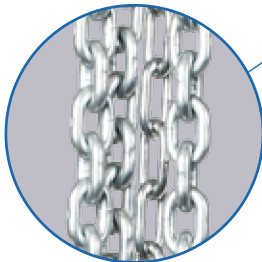
Standard overload protection (over 500 kg)



Chain mounting for lower terminal link




Tempered and galvanized load chain acc. DIN EN 818-7-T



Chain bag (Plastic)	Chain bag size (max. lift in m)			Order No.	Order No.	Order No.
	1	2	3			
PREMIUM PRO 0.25	26	32	38	G10500	G10510	G10520
PREMIUM PRO 0.5	16	19	22	G10501	G10511	G10521
PREMIUM PRO 1	11	14	17	G10502	G10512	G10522
PREMIUM PRO 1.5	6	8	10	G10503	G10513	G10523
PREMIUM PRO 2	6	8	10	G10504	G10514	G10524
PREMIUM PRO 3	4	5	6	G10505	G10515	G10525
PREMIUM PRO 5	2	2.5	3	G10506	G10516	G10526
PREMIUM PRO 10	o. r.	o. r.	o. r.	G10507	G10517	G10527
PREMIUM PRO 20	o. r.	o. r.	o. r.	G10508	G10518	G10528
PREMIUM PRO 30	o. r.	o. r.	o. r.	G10509	G10519	G10529

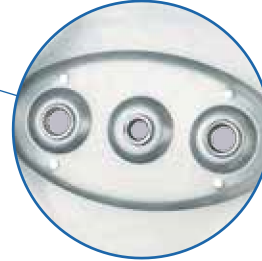
Options:

- Short model as a combination of chain hoist PREMIUM PRO and trolley
- Chain bag as an accessory
- Also available with GL (Germanischer Lloyd) certification!
For shipyards, ships and the chemical industry.
-  -Design

Swivelling top and bottom hook



3-fold bearing of the gearbox



Powder-coated (RAL 9022) housing for best corrosion protection



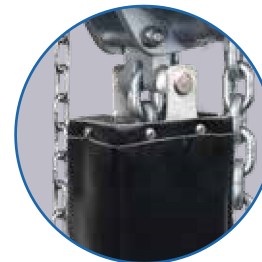
Ball bearing mounted sprocket shaft



New cast hook clips



Optional: RFID-Chip
Digital equipment testing from PLANETA.



Optional: Chain bag



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