



## Manual chain hoist 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

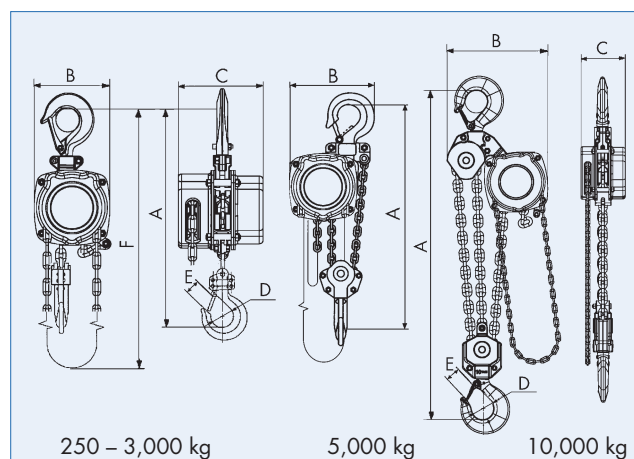
Tempered and galvanised load chain "Made in Germany" according to DIN EN 818-7-T. **Up to 3 t in a single strand.** Higher lifting on request, any length can be delivered.

### 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.



TYPE	PREMIUM PRO ...	0.25	0.5	1	1.5	2	3	5	10	15	20	30	40
Capacity	kg	250	500	1,000	1,500	2,000	3,000	5,000	10,000	15,000	20,000	30,000	40,000
Standard lift	m	3	3	3	3	3	3	3	3	3	3	3	3
Min. headroom (A)	mm	285	316	367	409	428	504	637	735	1,036	1,031	1,149	1,557
Hand chain force	daN	22	22.1	33.2	32.3	43	40.6	33.8	45.1	36	38	40	40
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	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	290	386.7	580	773.3
Number of chain falls		1	1	1	1	1	1	2	3	6	8	12	16
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	10 x 30	10 x 30
B (Dimensions)	mm	102	122	152	176	176	216	259	344	441	432	532	961
C	mm	112	117	144	156	156	167	167	167	221	222	220	282
D	mm	35	35	44	48	50	59	68	91	97	106	150	216
E	mm	23	23	30	31	34	40	47	61	65	73	92	148
F	m	2.5	2.5	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	5.9	7.6	11.5	17.2	17.2	27	40.5	61.9	137.9	202.9	268.9	440
Weight for 1 m add. lifting height**	kg	1.2	1.4	1.7	2.3	2.3	3.1	5.3	7.5	14.9	19.3	28.1	36.9
PREMIUM PRO ... with 3 m lift	Order No.	G10310	G10311	G10312	G10313	G10314	G10315	G10316	G10317	G10308	G10318	G10319	G10309
Additional 1 m lift	Order No.	G10270	G10271	G10242	G10243	G10243	G10272	G10246	G10247	G10273	G10248	G10058	G10274
RFID-Chip incl. mounting	Order No.	G10600	G10600	G10600	G10600	G10600	G10600	G10600	G10600	G10600	G10600	G10600	G10600

\* Grade 100 \*\*1 m operating length and 1 m 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 818-7-1

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

**Option:**  
**With RFID chip for digital equipment testing.**  
**More on p. 5**

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

## 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

**Option: Chain bag**



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