



## LEVER HOIST | **PLX-III**

The PLX-III lever hoist is an extremely versatile lifting and anchoring device but easy to handle. It is used in the industrial sector, in commercial transport, a support during assembly, construction and handcrafting jobs. This device stands out thanks to the high quality of serial production and its long service life even with harsh operational demands.

### **Simple free-running mode**

When the selection switch is moved to the middle position, the unloaded chain can be pulled freely through the hoist.

### **Practical chain end piece**

Beside to its useful function for pulling the chain through the hoist for positioning it serves as additional safety, cause it stops the chain from being pulled completely out.

### **Robustness**

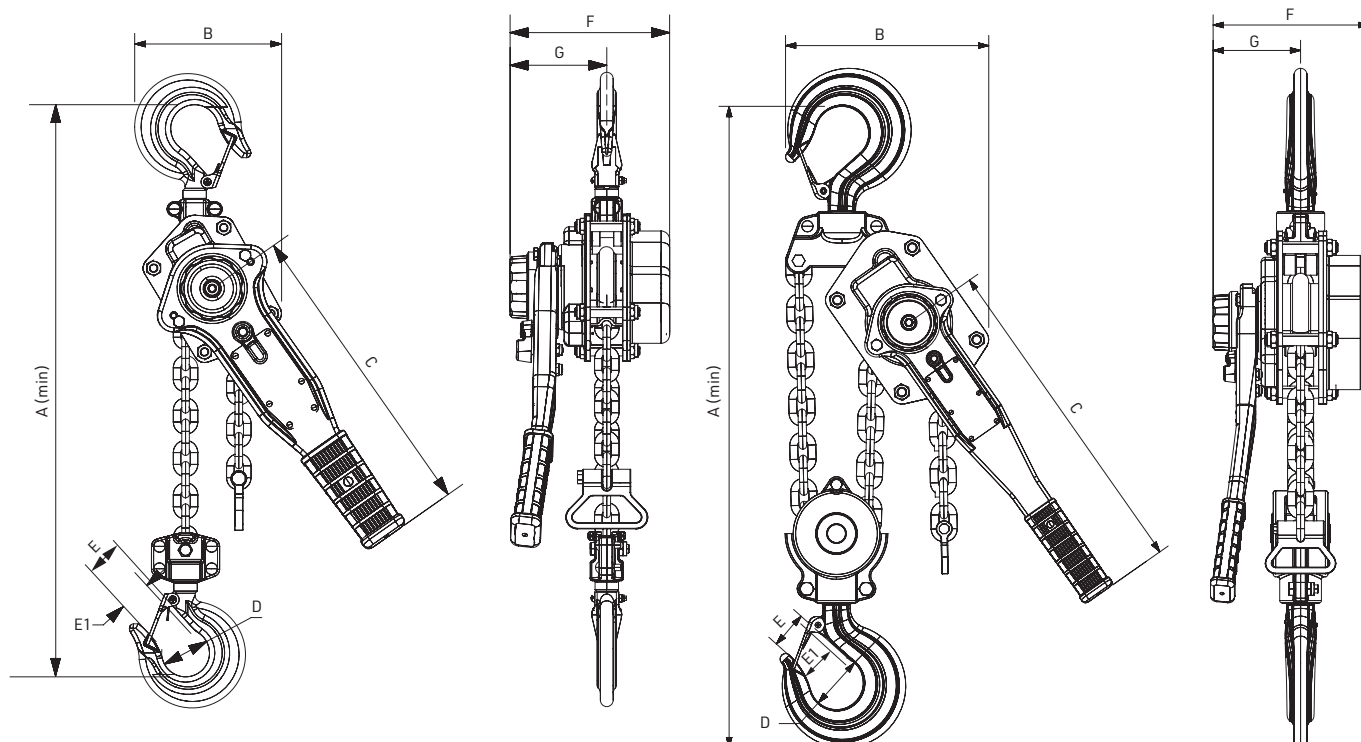
Galvanised screws, nuts and bolts prevent corrosion, even if used outdoors. The handy casted steel handwheel supports the robustness of the PLX-III lever hoist.

### **Rotatable hooks**

The forged carrying and load hooks made of heat-treated, tempered steel are fully rotatable and equipped with spring-loaded, galvanised hook clips.

PLX-III 750 – 3,000 kg

PLX-III 6,000 kg



TYPE	PLX-III...	0.75	1.5	3	6
Capacity	kg	750	1,500	3,000	6,000
Standard lift	m	1.5	1.5	1.5	1.5
Min. headroom (A)	mm	320	380	480	600
Lever force at 100 % load	daN	14	24	32	34
Meters load chain movement with 1 round 360°	m	0.02	0,021	0,017	0,008
Number of chain falls		1	1	1	2
Chain size	mm	6 x 18	8 x 24	10 x 30	10 x 30
B (Dimensions)	mm	135	155	211	254
C	mm	290	415	415	415
D	mm	42	42.5	49	71
E	mm	32	36	41.5	47
E1	mm	27.5	30.5	36.5	46
F	mm	148	176	195	195
G	mm	88	102	109	109
Weight with standard lift	kg	7	11	19	35.5
Weight for 1 m additional lifting height	kg	0.8	1.4	2.2	4.4
PLX-III ... with 1.5 m lift	Order No.	G10350	G10351	G10352	G10353
Weight for 1 m additional lifting height	Order No.	G10009	G10069	G10011	G10012
RFID-Chip incl. mounting	Order No.	G10600	G10600	G10600	G10600