

Hoists | Hand driven chain hoists / Explosion protected

- Explosion protected model in **High** execution suitable up till Ex Class Ex II 2 G IIC T3 (Zone 1)
- Non Sparking protection of fast moving mechanical contact parts of the hand chain movements and internal fast moving hoist parts, extended with non sparking top and load hook and stainless steel non sparking hand chain. (Reduced capacity)

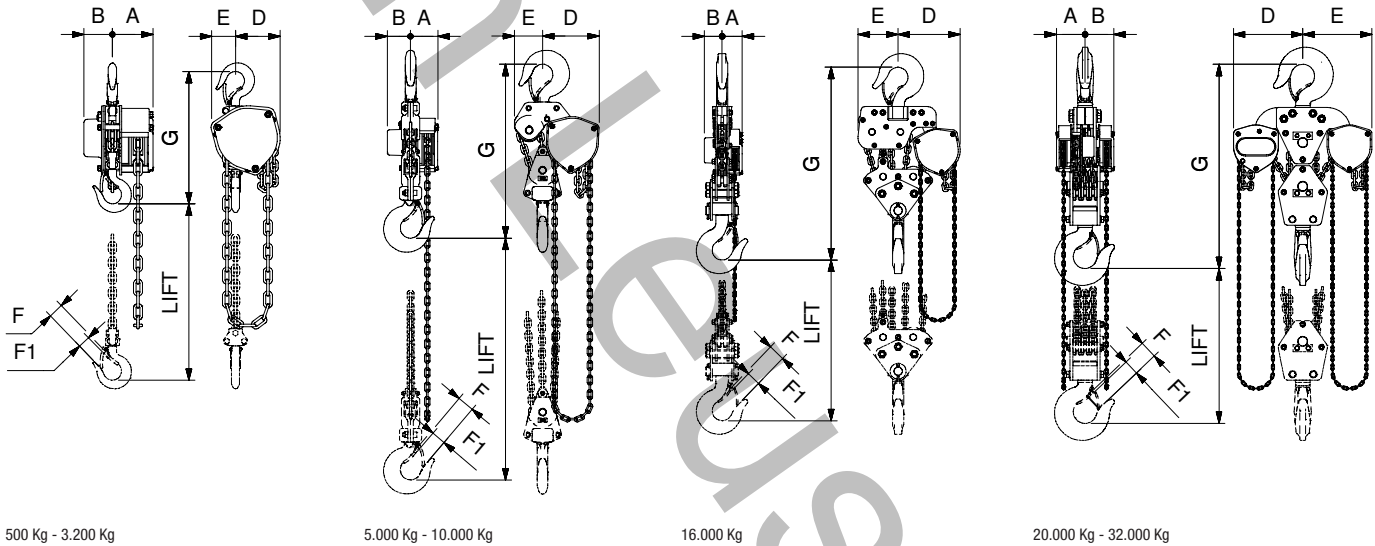
- Low and ultra low headroom types available, see page 54 and 56
- Overload protection

Non corrosive execution, with special protection by flame spraying, in ZincAl or special paint system
See page 42 for more information

Optional:

- Integration directly into standard trolley possible to get the lowest headroom possible, see page 52

Design according to ATEX for explosion protection, CE-marking & Declaration of conformity included



HIGH

Hoists / Hand chain driven hoists ATEX HIGH (Art. group 86800)																			
Capacity	Headroom G	Max. Pull Hand-chain	No. Of Falls	Chain dim.	Weight 3 mtrs. Lift	Dimensions						ATEX HIGH EX II 2G IIC T3		Load Chain per m	Handchain Stainless St. per m	Overload Protection	Option Loadchain Stainless St. per m	Option	
						A	B	D	E	F	F1	86810.. Art. Nr.	3 mtrs. Lift Execution Price €					Protection 86810.. Art. Nr.	Non Corrosive ZincAl Price €
Kg.	mm.	Kg.		mm.	Kg.								Price €	Price €	Price €	Price €	Price €	Price €	
500	260	21	1	5	8	82	56	90	48	30	24	..-00550					..-00570	..-00580	
1.000	300	24	1	6,3	10,5	83	63	100	59	36	29	..-01050					..-01070	..-01080	
1.250	345	29,5	1	7,1	15	90	75	115	69	39	31	..-01650					..-01670	..-01680	
2.000	435	38	1	10	30,5	106	92	160	94	48	39	..-03250					..-03270	..-03280	
3.750	575	36	3	7,1	35	90	75	188	94	56	47	..-05050					..-05070	..-05080	
6.000	790	43	3	10	76	106	92	283	122	75	68	..-10050					..-10070	..-10080	
10.000	1020	47	5	10	155	106	92	340	205	90	81	..-16050					..-16070	..-16080	
12.000	1040	45x2	6	10	250	153	153	390	390	90	81	..-20050					..-20070	..-20080	
16.000	1060	44x2	8	10	320	185	185	390	390	90	81	..-25050					..-25070	..-25080	
20.000	1470	47x2	10	10	440	215	215	400	400	110	95	..-32050					..-32070	..-32080	

@ = on request

Basic unit price with electric galvanized load chain and Stainless steel Hand Chain. : For increased NON SPARKING protection Stainless Steel Loadchain can be used.

