



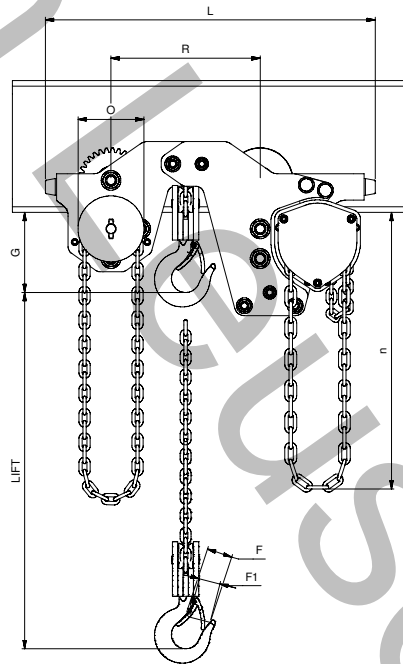
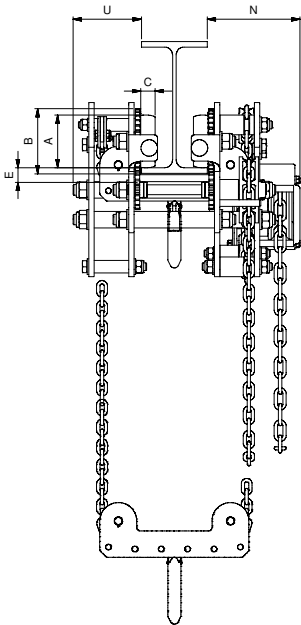
# Hoist-Trolley units | Hand driven / Ultra low headroom / EX.



### Features:

- Low in weight, Ultra Low headroom
- Complete unit with standard surface treatment, 2 layer Alkyd paint 80 µm, orange colour RAL2008
- Explosion protected model in **Basic** execution suitable up till Ex Class Ex II 3 G IIB T3 (Zone 2)
- Non Sparking protection of fast moving mechanical contact parts of the hand chain movements and internal fast moving hoist parts
- Hoist with electric galvanized chains
- Explosion protected model in **Medium** execution suitable up till Ex Class Ex II 2 G IIB 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. Hoist with electric galvanized chains
- 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 bronze trolley wheels, non sparking top and load hook and stainless steel non sparking hand chain. (Reduced capacity)
- Temperature class T4 will be observed separately for each project



### Technical information:

- 1) Capacity up till 25 ton possible.
- 2) Non corrosive treatments, special surface protection for aggressive environments, outdoor applications, offshore & marine environments. Reference to page 42 of this catalogue for detailed application information.

### Optional:

- Capacity > 6 ton
- Rubber buffers on trolley
- Load test, with certificate
- Overload protection
- Stainless Steel load chain, available on request (reduced capacity)

Hoist-Trolley units / Hand driven / Low headroom / Explosion Protected																													
ATEX BASIC / MEDIUM																													
Capacity ATEX BASIC /ME- DIUM Kg.	Head Room G mm.	No. off Falls	Trolley Chassis Type	Fixed beam width in range mm.	Dimensions										Weight Kg. 3 mtr	Hoist / trolley Geared (3 mtrs) ATEX BASIC 83860		Hoist / trolley Geared (3 mtrs) ATEX MEDIUM 83865		Hoist Loadchain Lifting height B/M Price / m €	Hoist & trolley Handchain Control height B/M Price / m €	ATEX HIGH							
					A	B	C	E	F	F1	R	L	N	U		O	n	Capacity ATEX HIGH Kg.	Hoist / trolley Geared (3 mtrs) ATEX HIGH 83960			Hoist Loadchain lifting height HIGH Price / m €	Hoist & trolley Handchain Control height HIGH Price / m €	Overload Protec- tion Price €					
					Art. Nr.	Price €	Art. Nr.	Price €	Art. Nr.	Price €	Art. Nr.	Price €	Art. Nr.	Price €		Art. Nr.	Price €												
1.000	125	2	22 KN	74-300	80	100	22	20	36	29	226	500	140	105	100	2.5m	40	..-01100	..-01100					1.000	..-01100				
2.000	150	2	33 KN	90-300	100	120	25	20	42	34	266	600	145	150	135	2.5m	120	..-02200	..-02200					2.000	..-02200				
3.200	170	2	52 KN	106-300	125	150	30	26	48	39	310	685	175	150	135	2.5m	150	..-03300	..-03300					2.500	..-03300				
6.000	285	2	84 KN	119-300	160	190	35	33	75	68	430	965	225	200	300	2.5m	300	..-05200	..-05200					4.000	..-05200				

Remark: These units will be manufactured on a fixed beam with in the range as specified in the table.