MODEL-K - 1 TO 10 TONNE ULHR HOIST & TROLLEY

RED ROOSTER LIFTING

DESIGNED / MANUFACTURED TO

- EC machinery directive 2006/42/EC
- EN13157
- Manufactured in the Netherlands

STANDARD FEATURES

- Suitable for extreme narrow spaces and low headroom applications
- Light weight
- Low pulling force on the hand chain
- Chain hoist executed with double safety pawl, safe and sure brakes
- Chain hoist with overload protection by slipping clutch
- Surface treatment 2 layer paint system and power coating,colour Munsell 6YR6/14
- Load chain nickel plated acc. EN818-7
- Hand chain electric galvanized
- Trolley wheels with life time lubricated bearings
- Wheel break support and anti-tilt device integrated
- Rubber buffers mounted on trolley
- Ambient temperature -40°C / +40°C

OPTIONS

- (EX logo) Explosion protected execution
- Special surface protection according ISO 12944
- 3.1 load test certificate
- Canvas chain bag
- Steel or stainless steel chain container
- Solid bronze wheels
- Parking device for parking in unloaded condition
- Stainless steel 316 load chain and hand chain
- Stainless steel nameplate with tag number

SPECIAL OPTIONS

- Also available in rack and pinion driven execution for operation under inclination.
- Customized documentation
- General arrangement drawing in dwg. and 3D Step
- 3.1 material certificate for load bearing parts of the trolley

REMARK

Ultra-low headroom hoist units are executed with a fixed suspension set within the range of the beam width as mentioned in the tables.
Maximum INP profile restriction for 6kN = INP220, 11kN = INP300, 22kN = INP360, 33kN = INP400, 52/64kN = INP450

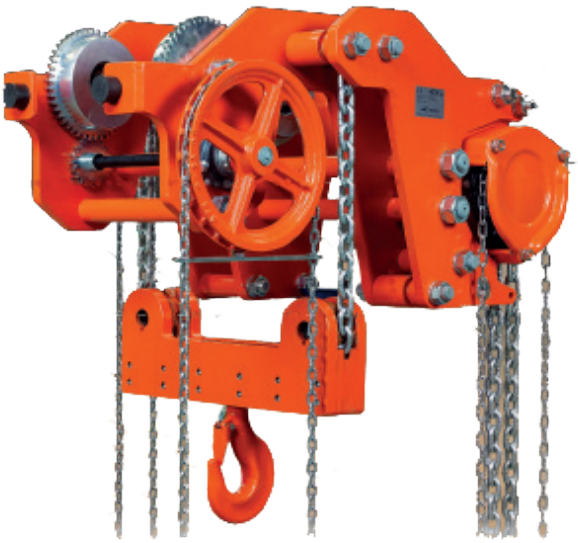
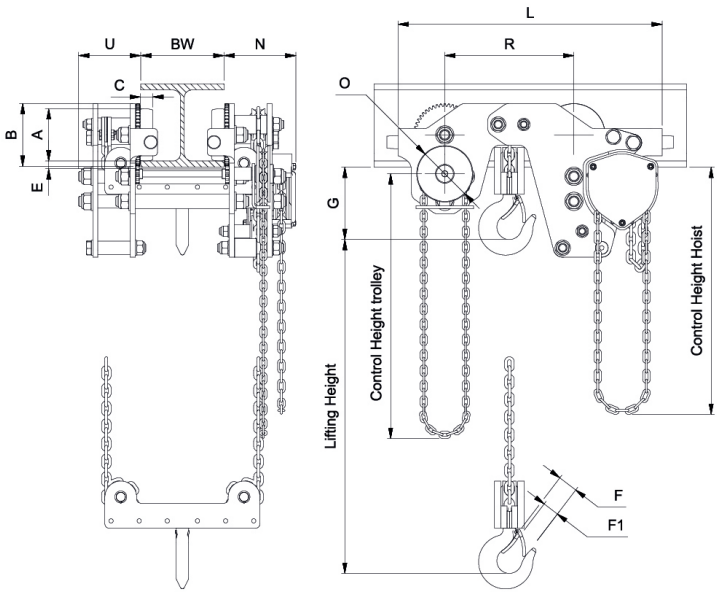


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CAPACITY	ARTICLE NUMBER	CHASSIS	FIXED BEAM WIDTH IN RANGE	CHAIN FALLS	CHAIN SIZE	MAX PULLING FORCE HOIST	MAX PULLING FORCE TROLLEY	WEIGHT 3m HOL	HEADROOM	DIMENSIONS (mm)										
kg		kN	mm		mm	kg	kg	kg	G	ØA	ØB	C	E	F	F1	R	L	U	N	ØO
1000	81660-01100	22	74-300	2	5.0	21	13	45	130	80	100	22	21	34.6	29	226	466	152	104	100
2000	81660-02200	33	90-300	2	6.3	24	18	86	162	100	120	25	22	40	36	266	551	150	111	135
3000	81660-03300	52	106-300	2	7.1	29.5	18	140	183	125	150	30	19	46	42.5	310	635	174	149	135
5000	81660-06400	84	119-300	2	9.0	38	20	315	277	160	190	35	36	40	38	430	894	208	196	300
10000	81660-10400	124	134-300	4	9.0	38	30	410	270	160	190	35	35	50	47	630	1100	208	196	375

Larger capacities up to 25,000kg on request
Information subject to change without notice