ULTRA LOW HEADROOM
HOIST & TROLLEY COMBINATION

1,000 KG - 10,000 KG LIFTING CAPACITY

RED ROOSTER LIFTING

RAISING EXPECTATIONS



DESIGNED AND MANUFACTURED ACCORDING TO

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

STANDARD FEATURES

- Suitable for extreme spaces and low headroom applications
- Lightweight
- 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
- Nickel plated load chain, grade V (G 100) in acc. with standard EN818-7
- Hand chain electric galvanized
- Trolley wheels with life time lubricated bearings
- Wheel break support and anti-tilt device integrated

AVAILABLE OPTIONS

- ATEX zone 1 specification
- Special surface protection according to ISO 12944
- 3.1 load test certificate
- 3.1 material certificate for load bearing parts of the trolley
- Canvas chain bag, steel or stainless steel 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.

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.

KITO VAN LEUSDEN

ULTRA LOW HEADROOM
HOIST & TROLLEY COMBINATION

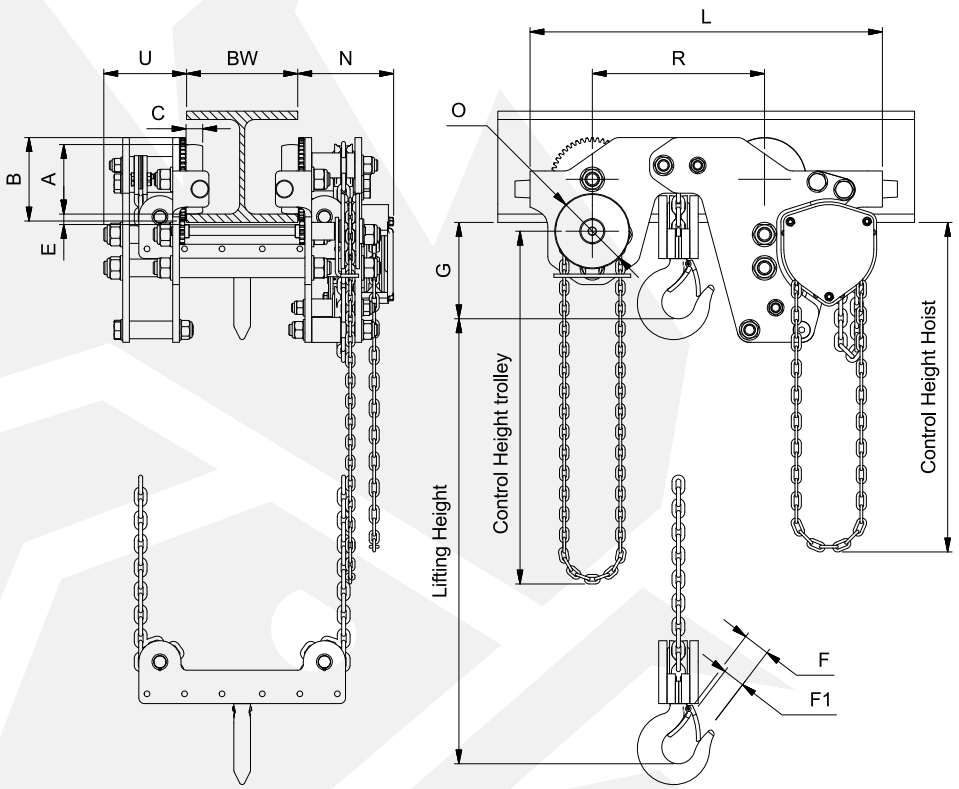
RED ROOSTER LIFTING

RAISING EXPECTATIONS

1,000 KG - 10,000 KG LIFTING CAPACITY

DIMENSIONS

All measurements are in mm
Information subject to change without notice



CAPACITY	MODEL	CHASSIS	FIXED FLANGE RANGE	CHAIN FALLS	CHAIN SIZE	MAX PULLING FORCE HOIST	MAX PULLING FORCE TROLLEY	WEIGHT	HEADROOM	DIMENSIONS									
KG		kN	MM		MM	KG	KG	KG	G	AØ	BØ	C	E	F	F1	R	L	U	N	OØ
1,000	81660-01100	22	74-300	2	5	21	13	45	130	80	100	22	21	34.6	29	226	466	152	104	100
2,000	81660-02200	33	90-300	2	6.3	24	18	86	162	100	120	25	22	40	36	266	551	150	111	135
3,000	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
5,000	81660-06400	84	119-300	2	9	38	20	315	267	160	190	35	36	40	38	430	894	208	196	300
10,000	81660-10400	124	134-300	4	9	38	30	410	270	160	190	35	35	50	47	630	1100	208	196	375

*Larger capacities up to 25,000 kg on request

KITO VAN LEUSDEN