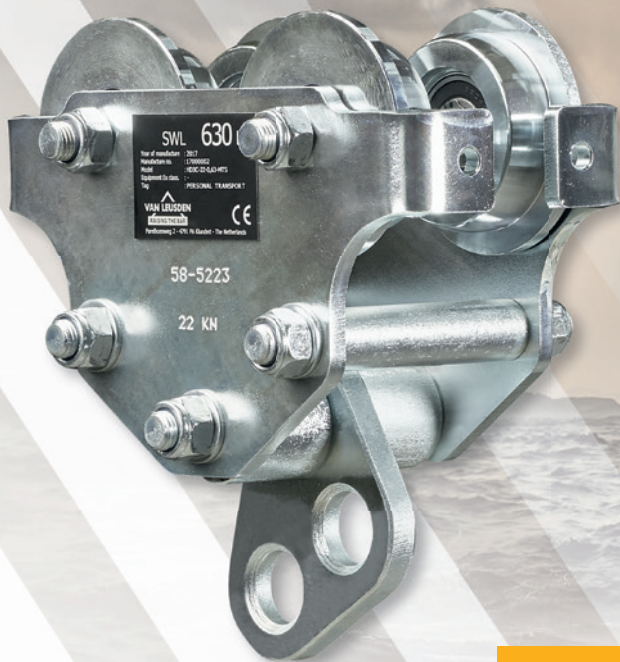


ENGINEERED LIFTING SOLUTIONS

HOISTING FOR EXTREME APPLICATIONS



**HD3C TROLLEY FOR TRANSPORT
OF PERSONS EN1808**

320KG – 4,000KG LIFTING CAPACITY

Leaflet No. KITO-81700-81750:01

HD3C TROLLEY FOR TRANSPORT OF PERSONS EN1808

320KG – 4,000KG LIFTING CAPACITY

Designed and manufactured according to:

- ▶ EC machinery directive 2006/42/EC
- ▶ EN13157
- ▶ EN1808
- ▶ Manufactured in the Netherlands

Standard features:

- ▶ Unique 3 bolt design which ensures stability and safe situation
- ▶ Capacity including persons and materials
- ▶ Trolleys for transport of persons are always designed for fixed beam width
- ▶ Straight suspension bolt with spacer
- ▶ Wheel break support and anti-tilt device integrated
- ▶ Trolley wheels with life time lubricated bearings
- ▶ Suitable for all types of beams
- ▶ Surface treatment trolley electric galvanized up to 64kN chassis type
- ▶ 2 layer paint system, RAL7021, chassis type 84kN and higher
- ▶ Hand chain electric galvanized

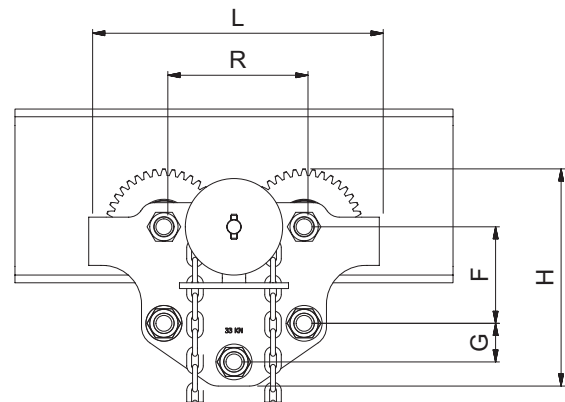
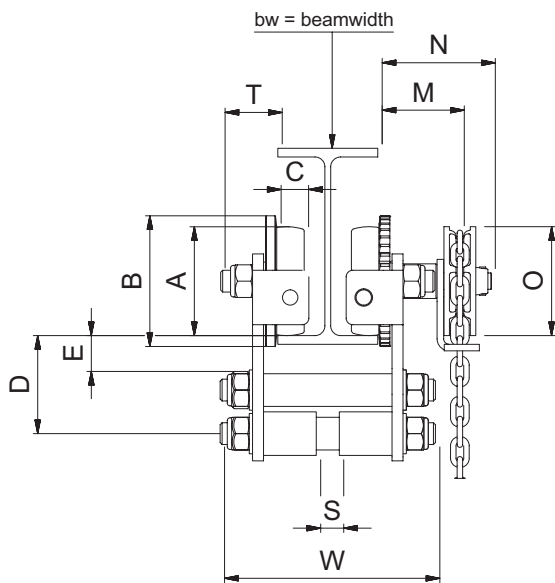
Optional:

- ▶ Special surface protection according to ISO 12944
- ▶ Extended chain wheel drive (max. 300mm), dimension "M"
- ▶ Special side plates to increase dimension "E"
- ▶ Stainless steel nameplate with tag number
- ▶ Rubber buffers mounted on trolley
- ▶ Triangular suspension safety plate with lugs for safety line
- ▶ 3.1 load test certificate
- ▶ 3.1 material certificate for load bearing trolley parts
- ▶ Stainless steel hand chain
- ▶ General arrangement drawing in 2D dwg. And 3D step file

Remark:

The minimum beam radius is based on the maximum beam width which is specified in the table. For smaller curved beams always contact us or your local agent for clarification.

Maximum INP profile restriction for 6kN = INP220, 11kN = INP300, 22kN = INP360, 33kN = INP400, 52/64kN = INP450



Capacity	Article number Push	Article number Geared	Chassis	Fixed beam width min-max	Weight * / **	Dimensions														
						A	B	C	L	H	W	R	D	E	F	G	M	N	O	T
320	81700-01110	81750-01120	11 kN	55-254	5-6	60	75	18	190	160	bw+70	99	60	20	60	30	72	97	100	35
630	81700-02210	81750-02220	22 kN	74-305	11-12	80	100	22	255	205	bw+85	123	75	27	80	35	69	98	100	43
1,000	81700-03310	81750-03320	33 kN	90-305	18-19	100	120	25	300	245	bw+105	144	90	35	100	40	75	104	100	52
1,600	81700-05210	81750-05220	52 kN	106-305	31-32	125	150	30	375	305	bw+120	174	117	40	120	60	94	119	135	58
2,000	81700-06410	81750-06420	64 kN	106-305	33-34	125	150	30	375	310	bw+120	174	117	40	120	60	94	119	135	63
2,500	81700-08410	81750-08420	84 kN	119-305	85-90	160	190	35	450	365	bw+150	220	145	45	145	80	110	135	270	82
3,200	81700-10410	81750-10420	104 kN	131-305	90-95	160	190	35	450	370	bw+150	220	145	45	145	80	110	135	270	82
4,000	81700-12410	81750-12420	124 kN	143-305	95-100	160	190	35	450	370	bw+150	220	145	45	145	80	110	135	270	82

* Weight push trolley ** Weight of geared trolley / Each control meter hand chain= 1kg

Changes in design and measurements reserved.