

ENGINEERED LIFTING SOLUTIONS

## EASY ADJUSTABLE TROLLEY



**HD3C HANDYCAT PUSH AND  
GEARED TROLLEYS**

**1,000 KG - 5,000 KG LIFTING CAPACITY**

Leaflet No: KITO-81025\_81225

## HD3C HANDYCAT PUSH AND GEARED TROLLEYS

1,000 KG - 5,000 KG LIFTING CAPACITY

### Designed and manufactured according to:

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

### Features:

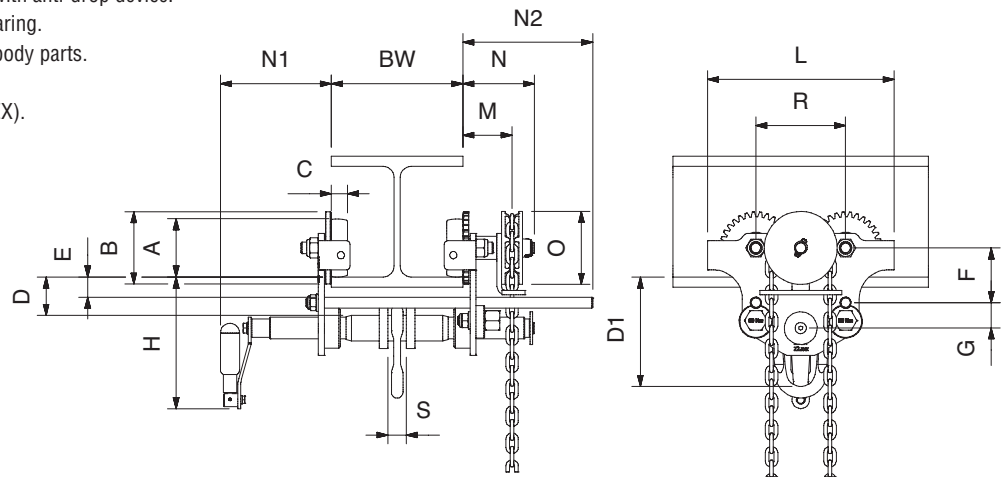
- ▶ Revolutionary stable 3 bolt system, for large beam range.
- ▶ Material traceability for all load carrying parts.
- ▶ Suitable for all beam types.
- ▶ Easy to mount principle by turning the spindle.
- ▶ Easy click in system for the hoists.
- ▶ Very suitable for temporary maintenance hoisting facilities.
- ▶ Smart securing system preventing the trolley to loose beam adjustment.
- ▶ Wheel break supports, hand chain guide with anti-drop device.
- ▶ Trolley wheels with life time lubricated bearing.
- ▶ Corrosion protection: Electric galvanized body parts.
- ▶ Suspension ring, high grade steel.
- ▶ Also available in Explosion Protected (ATEX).

### 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.

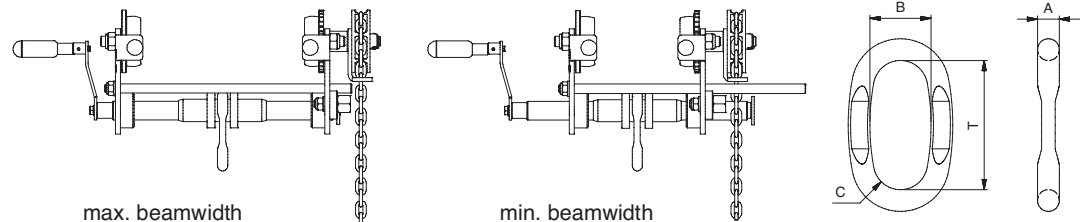
### Technical information:

- 1) \* Mass push type.  
\*\* Mass geared type, excl. hand chain 1 m length, folded = 1 kg.
- 2) For curved beams always contact your local agent.
- 3) Max. INP profile restriction for  
11 KN = INP300, 22 KN = INP360  
33 KN = INP400, 52 KN = INP450.



	A	B	C	T
11 KN	13	40	18	50
22 KN	16	45	20	60
33 KN	21	60	25	94
52 KN	24	65	28	95

Top ring used for suspension bolt.



Capacity kg	Article number Push	Article number Geared	Chassis	Adjustable beam width min-max mm	Min. Radius mm	Chain pull max. kg	Weight * / ** kg	Dimensions																
								A	B	C	L	H	R	D	D1	E	F	G	M	N	N1	N2	O	S
1,000	81025-01100	81225-01100	11 kN	55~180	1,050	10	7-8	60	75	18	190	189	99	45	120	20	60	29	65	90	166-BW/2	228-BW	100	22
	81025-01101	81225-01101		180~305				80	100	22	255	197	123	55	150	27	75	35	65	90	1,400	349-BW		
2,000	81025-02200	81225-02200	22 kN	74~180	1,750	16	14-15	80	100	22	255	197	123	55	150	27	75	35	65	90	171-BW/2	237-BW	100	25
	81025-02201	81225-02201		180~305				80	100	22	255	197	123	55	150	27	75	35	65	90	2,200	358-BW		
3,200	81025-03300	81225-03300	33 kN	90~180	1,750	20	23-24	100	120	25	300	210	144	67	197	35	95	40	70	95	176-BW/2	245-BW	100	32
	81025-03301	81225-03301		180~305				100	120	25	300	210	144	67	197	35	95	40	70	95	236-BW/2	366-BW		
5,000	81025-05200	81225-05200	52 kN	106~180	2,200	20	39-40	125	150	30	375	235	174	90	230	40	115	60	100	130	188-BW/2	259-BW	135	38
	81025-05201	81225-05201		180~305				125	150	30	375	235	174	90	230	40	115	60	100	130	248-BW/2	380-BW		

Changes in design and measurements reserved.

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LIFTING EXPECTATIONS