

VAN LEUSDEN

ENGINEERED LIFTING SOLUTIONS

EASY **ADJUSTABLE** **TROLLEY**



**HD3C HANDYCAT PUSH AND
GEARED TROLLEYS**

1,000 KG - 5,000 KG LIFTING CAPACITY

VL Leaflet No: K1FO-81025_81225

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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:

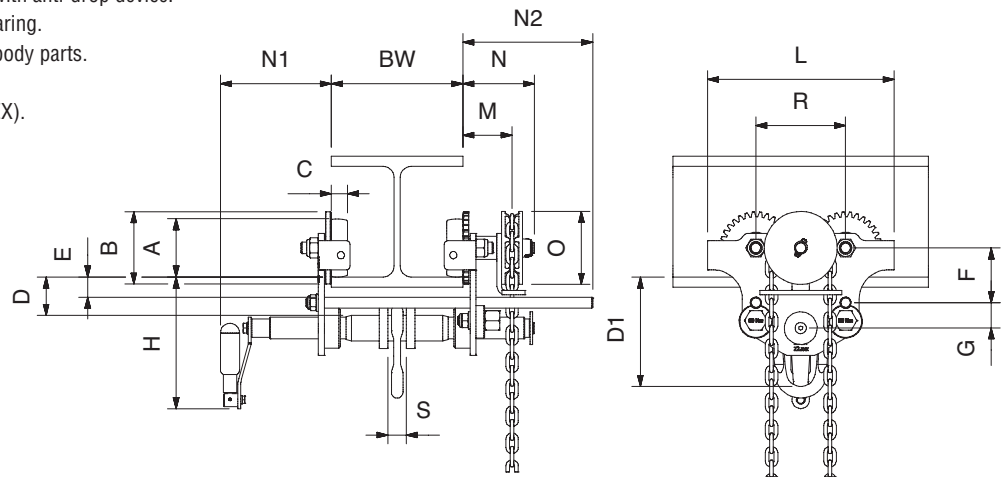
- ▶ Revolutionary stable 3 bolt system, for large beam range.
- ▶ Material traceability for all load carrying parts.
- ▶ Suitable for all beam types.
- ▶ Easy to mount principle by turning the spindle.
- ▶ Easy click in system for the hoists.
- ▶ Very suitable for temporary maintenance hoisting facilities.
- ▶ 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.

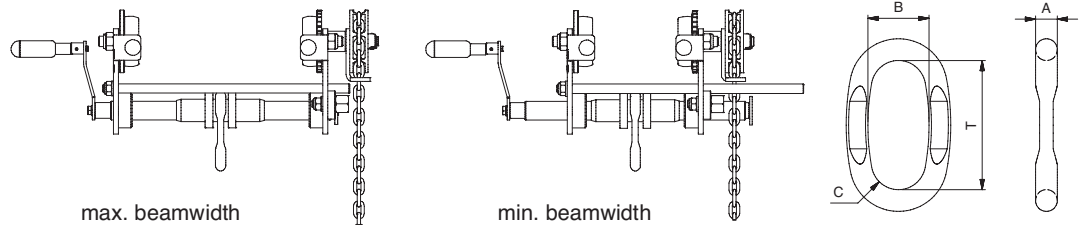
Technical information:

- 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				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				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				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				248-BW/2	380-BW															

Changes in design and measurements reserved.

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LIFTING EXPECTATIONS