

Elephant Y2 ratchet hoist

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Model Elephant Y2 Puller is a positively robust ratchet lever hoist suitable for lifting, pulling, spanning and clamping in any directions.

Properties

- Low tare weight, compact dimensions and low operating effort on the lever at full load.
- Suspension and load hooks equipped with safety latches.
- Load hooks will yield under overload instead of abrupt breaking.
- Self-locking brake that can hold loads at any desired height.
- Safe operation due to the patented double brake pawl system.
- With no load, the chain can be moved freely.
- Lever with rubber-coated anti-slip grip.
- Zinc-plated load chain. (grade 80 in compliance with EN 818/7).

Standard delivery

- 1.5 m lifting height (max. distance between top and bottom hook positions).

Option

- Available in any other lifting heights.



type	ref. no.	safe working load (kg)	hand effort max. (kg)	load chain dia x pitch (mm)	number of falls	minimum head room (mm)	weight (kg)
Y2-250	0206000	250	30	4.0 x 12.0	1	235	2.0
Y2-500	0206001	500	35	5.0 x 15.0	1	265	3.6
YA-1000	0208003	1.000	37	5.6 x 17.1	1	312	7.5
YA-1600	0208005	1.600	30	7.2 x 21.0	1	350	9.5
Y2-3000	0206007	3.000	30	9.0 x 27.2	1	420	15.5
Y2-6000	0206009	6.000	32	9.0 x 27.2	2	570	26.5
Y2-9000	0206011	9.000	34	9.0 x 27.2	3	705	42.0

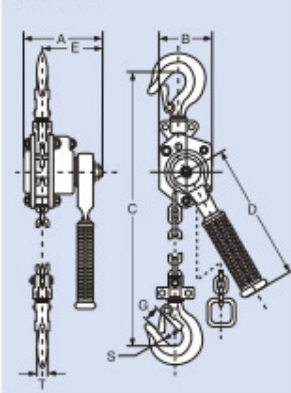
TECHNICAL INFORMATION

Y2 Puller idle position/brake system

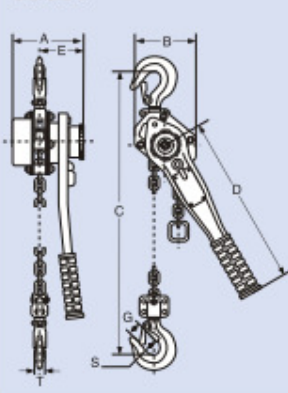
At position „down“ of the pre-selecting switch, pull out and rotate the disc in clockwise direction. Then, throw pre-selection switch to neutral position. Now, you can pull the chain over the hoist freely. With any sudden movement, the brake system will act immediately.

type	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	G (mm)	S (mm)	T (mm)
Y2-250	91	60	235	155	70	19	31	12
Y2-500	110	85	265	284	83	23	34	15
YA-1000	144	122	294	268	91	23	36	15
YA-1600	162	136	360	360	99	29	43	21
Y2-3000	194	176	420	385	110	36	53	28
Y2-6000	194	235	570	385	110	45	70	34
Y2-9000	194	300	705	385	110	66	85	48

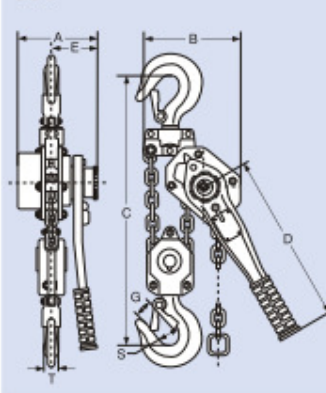
0.25-0.5 t



0.8-3.0 t



6.0 t



9.0 t

