

The Tralift Efficient hoist is a device used to raise and lower a suspended load with a lifting chain by means of human force applied to second chain (the operating chain) and to maintain this load. The Tralift Efficient hoist is attached to a fix (ex: Corso clamp*) or a mobile anchor (Corso trolley *) device.

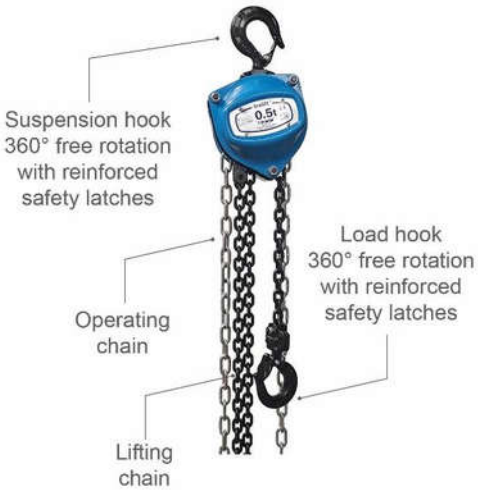
** Information about the Corso range can be obtained upon request to tractel or at www.tractel.com.*

APPLICATIONS

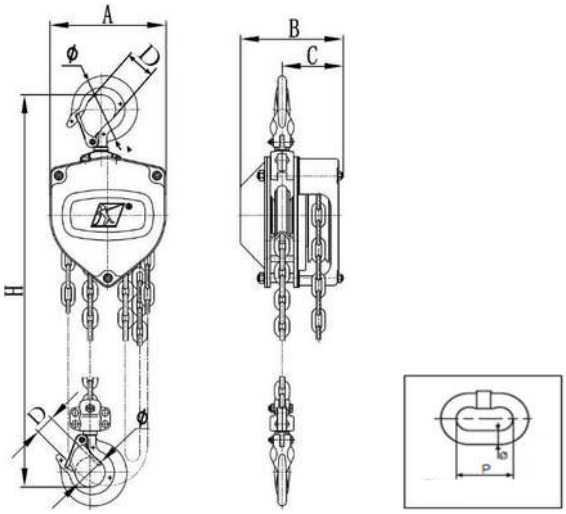
- Construction
- Industry
- Industrial maintenance
- Factories and warehouses
- Vehicle worshop
- Agricultural operations
- Others

TECHNICAL CHARACTERISTICS

- Compact and lighweight
- Capacity (W.L.L**) : 0.5 t or 1 t
- Number fall : 1
- Lifting height: 3 m and 6 m
- Integrated braking device
- Blue epoxy-painted body
- Galvanized screws
- 360° swiveling forged steel hooks marked with W.L.L** of the hoist and equipped with safety latches
- Black phosphated finish on the lifting chain
- Galvanized operating chain
- Designed and built to withstand dynamic test at 1.1 x W.L.L**, static test at 1.5 x W.L.L** and to guarantee minimum mechanical resistance of 4 x W.L.L**



W.L.L*: 0.5t-1t



W.L.L**(t)		0.5	1
Lifting height (m)		3 or 6	
Minimum distance between hook H (mm)		330	380
Tensile load of hand chain at W.L.L** (daN)		22.4	36.5
Number of strands (load chain)		1	1
Dimensions Ø x P (see fig. 1) of load chain (mm)		5x15	6x18
Dimensions Ø x P (see fig. 1) of hand chain (mm)		5x24	
Dimensions (mm)	A	132	156
	B	117.5	139
	C	70.5	83.5
	D	22	27
	Ø	35	40
Net weight (kg) for 3 m lift		9	12.4
Net weight (kg) for 6 m lift		13.7	17.8

** W.L.L = Working Load Limit

APPLICABLE STANDARDS

- European directive 2006/42/EC
- UKCA Regulation
  Complies with all relevant provisions of the 2008 Supply of Machinery (Safety) Regulations (SI 2008/1597) as amended (SI 2011/1042, SI 2011/2157, SI 2019/696)

PRODUCT CODES AND LOGISTIC INFORMATIONS

Code	Description	Code EAN	Net weight (kg)	Weight (incl. packaging) (kg)	Packaging dimensions (mm)
272989	Tralift Efficient 0.5t 3m	3600232729891	9	9.3	190 x 190 x 170
273259	Tralift Efficient 0.5t 6m	3600232732594	13.7	14	280 x 190 x 210
272999	Tralift Efficient 1t 3m	3600232729990	12.4	12.8	280 x 190 x 210
273269	Tralift Efficient 1t 6m	3600232732693	17.8	18.2	280 x 190 x 210