

Kepro Hand Operated Chain Pulley Block

Conforms to International Standard

Warranted for 12 months

Minimal effort to lift

Smooth function

Hook deformation indicator



Triple spur gear

Load chain grade 80

Compact size

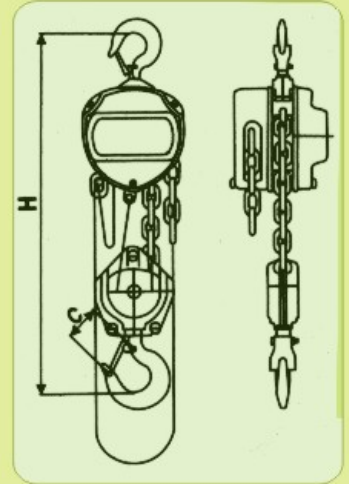
Safety factor 4 times

Enclosed brake mechanism



Kepro Hand Operated Chain Pulley Block

- ❖ Manufactured in accordance with International standard for Safety, Quality and Performance.
- ❖ Optimal use of space - Very low head room.
- ❖ Increased efficiency - Two stage reduction gear. Hardened Gears & Pinions-supported on roller bearings.
- ❖ Hardened load sheave with four precision-machined chain pockets.
- ❖ Chain sprockets supported on roller bearings for smooth operation and low wear.
- ❖ Ratchet disc with double pawls, screw and disc brake are enclosed to protect the complete brake mechanism.
- ❖ Load chain is of alloy steel grade 80 according to International standard.
- ❖ Hook deformation indicators - Two strategically placed marks allow measurement to determine if the throat opening has changed thus indicating abuse or overload.
- ❖ Equipped with top and bottom safety hooks which are designed to bend slowly to warn overloading and are made in accordance with International standard.
- ❖ Every chain block is operationally tested to 150% of the rated capacity.
- ❖ Safety factor : 4 times of the rated capacity.
- ❖ Every chain pulley block is warranted for 12 months from the date of sales against manufacturing defects. **



TECHNICAL PARAMETERS

Model :	KT0.5	KT 1	KT 1.5	KT 2 (1)	KT 2 (2)	KT 3	KT 5	KT 10	KT 20
Capacity (Tonnes)	0.5	1	1.5	2	2	3	5	10	20
Standard Lift (M)	3	3	3	3	3	3	3	3	6
Column of Load Chain	1	1	1	1	2	2	2	4	8
Load Chain Dia (mm)	6	6	8	8	6	8	10	10	10
Head Room "H" (mm)	280	306	368	444	368	520	616	700	1000
Effort required to lift Max. load (N)	221	304	343	457	390	390	420	392	392
Top / Bottom Hook opening "C" (mm)	37	45	49	52	52	67	78	85	92
Weight (Kg.)	8	11	16.5	16.7	16	23	37	69	229
Extra weight per Meter (Kg.)	1.7	1.7	2.3	2.3	2.5	3.7	5.3	9.7	19.4

**conditions apply.

* Extra Lifts & Higher sizes are available on request.

Due to progressive development of products, Kepro reserve the right to alter the specifications shown within this leaflet without notice.



Marketed By :

Kepro Tools & Equipments Pvt. Ltd.

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