



# MANUAL CHAIN PULLEY

ALUMINIUM MODEL



LIGHTER

CAPACITY: 0.25 TO 5 TONNES

- Compact & Feather Light Design
- Enclosed Aluminium Body
- Dual Pawl Brake Mechanism
- Cast-steel Safety Latches
- Double Bearing System
- Grade 100 Zinc Plated Load Chain
- Zinc Plated Hand Chain
- Heat Treated Alloy Steel Hook
- Highly Portable
- Integrated Slipping Clutch (Optional)



## TECHNICAL PARAMETERS

Product Code	KA360002103	KA360005103	KA360010103	KA360015103	KA360020103	KA360030203	KA360050203
Rated Capacity (kg)	0.25	0.5	1	1.5	2	3	5
Standard Lift (mtr)	3	3	3	3	3	3	3
Load Chain Diameter (mm)	Ø3.2x9	Ø4.3x12	Ø5.6x15.7	Ø7.1x19.9	Ø8x24	Ø7.1x19.9	Ø9x27
No. of Falls	1	1	1	1	1	2	2
Hand Chain (mm)	2.5x12	3.5x16	3.5x16	4.8x22	4.8x22	4.8x22	4.8x22
Pull to Lift Rate Load (N)	147	187	240	320	360	340	365
Tested Load (kg)	375	750	1500	2250	3000	4500	7500
Net Weight (kg)	2.63	4.63	6.6	12	15.5	17	29.5
Extra Wt. per mtr (kg)	0.46	0.85	1.12	1.56	1.82	2.69	4.72
Dimension	A	75	92	110	130	145	170
	B	77	89	102	120	138	160
	C	44	51	55	68	78.5	68
	D	32	34.5	42.5	42.5	46.5	50
	E	35.5	42	49.5	52	58.5	61.9
	F	21	23	27	31	35	37
	Hmin	225	265	295	350	390	470

Extra Lift & higher sizes are available on request. Due to continual development of products, manufacturer reserves the right to modify design, dimensional parameters and component and composition of material without prior notice

