



After all, only for a lighter and safer lifting operation

The gears are made of 20crMnTi material to make the gear parts stronger. Double wheels design, make braking more powerful. Wide range of loading capacity, meet different kinds of requirements.

## Mode M1 More details Lifting with less effort

- Ultra-small, light, easy to operate
- Special design strengthen the shell strength



## Amazing design

Spline long shaft, easy to disassemble; double pawl design delicate brake



## Improve details

## Innovative reinforcing rib

Innovative design for reinforcing rib of shell, higher intensity, durable lock ring meets European standard.



- The standard of the locking part meets the European standard.

- High strength body design, durable service life.



- Finish machining lifting wheel gear, makes chain more stable and strong.



- Double wheels design, make braking more powerful.



- The wheel is made by 20CrMnTi which strengthen its intensity.



- Wide range of loading capacity, meet all kinds of your requirements.

- Safety design makes lifting safer.

- Galvanized Chain performs a better service life.



## Mode Manual Hoist Portable Set

By packing with ABS material, it can meet your portable use and easy for arranging. double manual hoist in one set.



Model	Length (mm)	Width (mm)	Height (mm)	Weight (Kg)
M1-1T	400	300	250	45
M1-2T	470	370	220	65





# Technical parameters

## Mode M1

Compare a variety of models to find the right model for you

Model	M1-50	M1-100	M1-150	M1-200	M1-300	M1-500	M1-1000	M1-2000
Capacity(Kg)	500	1000	1500	2000	3000	5000	10000	20000
Lifting Height(M)	3	3	3	3	3	3	3	3
Number of falls(Fall)	1	1	1	1	1	2	3	8
Pulling force(N)	240	305	340	360	370	370	380	400
Diameter of lifting chain *Intercept(mm)	5X15	6X18	8X24	8X24	10X3	10X3	10X3	10X3
Diameter of pulling chain *Intercept(mm)	5X25	5X25	5X25	5X25	5X25	5X25	5X25	5X25
Net weight(Kg)	5.7	11	17	17	26	40	73	125
Weight of lifting chain(Kg/m)	0.541	0.77	1.36	1.36	2.2	4.4	6.6	17.6
Weight of pulling chain(Kg/m)	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.8



## Mode M2

Horizontal movement

Fixed point traction/calibration



360 degree spin

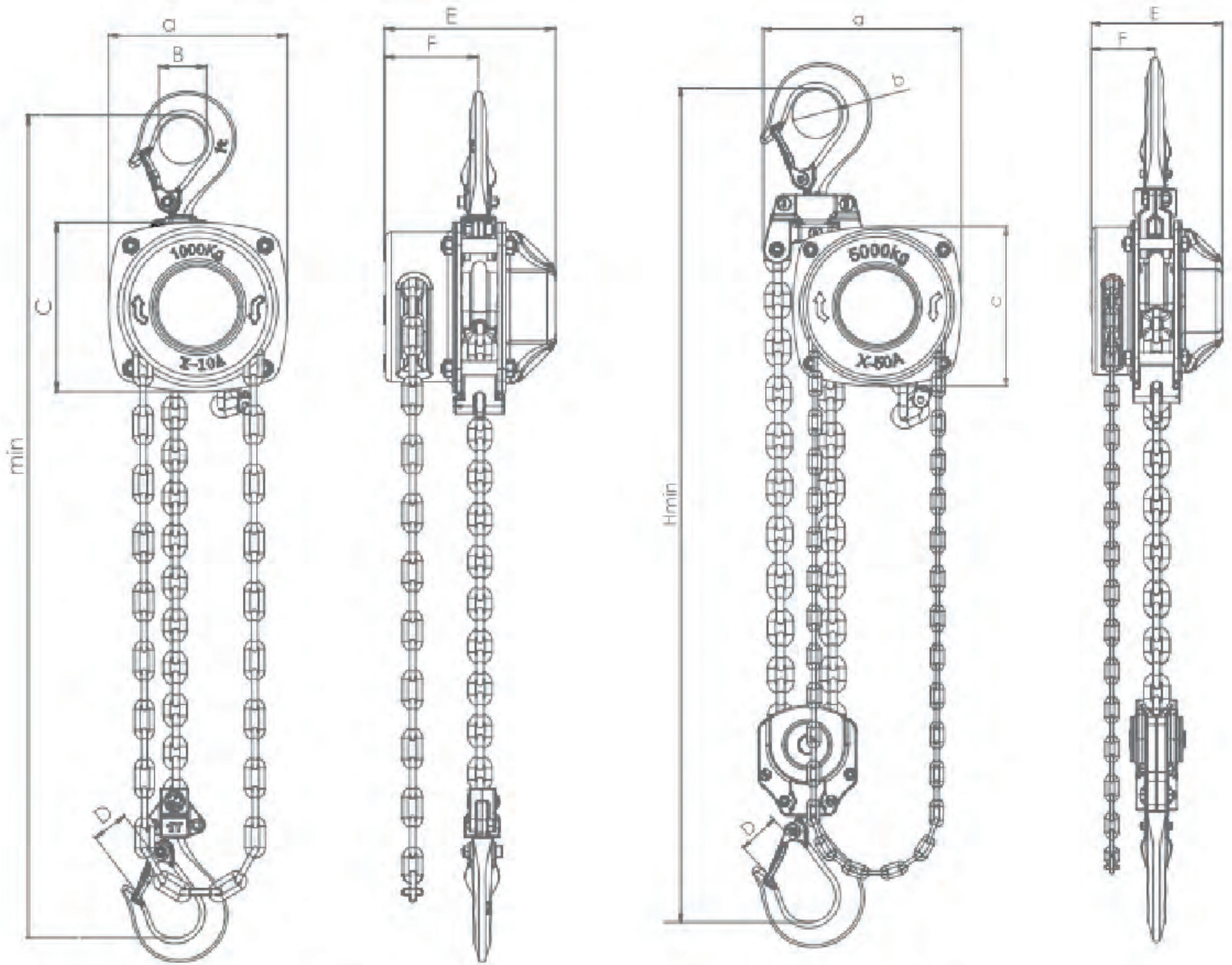


Bothway lock

Lever block is a simple and portable hand-operated lifting tool, supports lifting, traction, descending, calibration and other operations. Capacity is no more than 50T. Widely used in shipbuilding, electric power, transportation, construction, mining, post and telecommunications industries equipment installation, goods lifting, and parts traction.

## Service case

more than 1200 customers



0.25-3t

5t

	M1-50	M1-10	M1-15	M1-20	M1-30	M1-50	M1-1000	M1-2000	
Size(mm)	A	122	152	176	176	216	216	244	891
	B	34	40	52	52	62	65	70	117
	C	118	145	170	170	204	204	204	301
	D	31	31	41	41	45	51	54	84
	E	119	145	157	157	167	167	167	167
	F	65	79	81	81	83	83	83	83
	Hmin	311	361	443	443	431	660	705	1026



# Technical parameters

