



MECHANICAL STEEL JACK



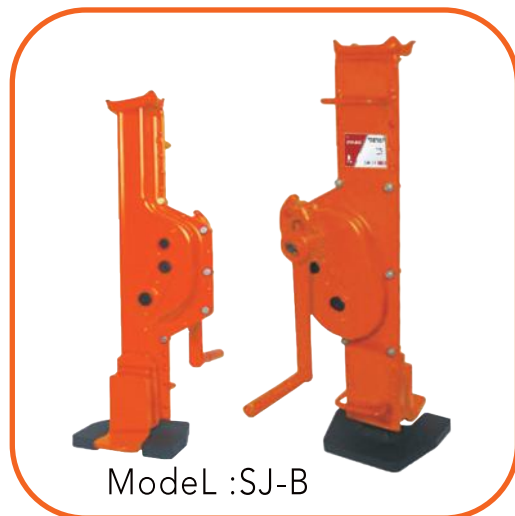
SAFETY RATCHET CRANK

One - sided braking effect and the load is held safety at every height with folding handle.



SAFETY RAIL JACK

High stability on uneven ground is ensured by the extra large floor plate.



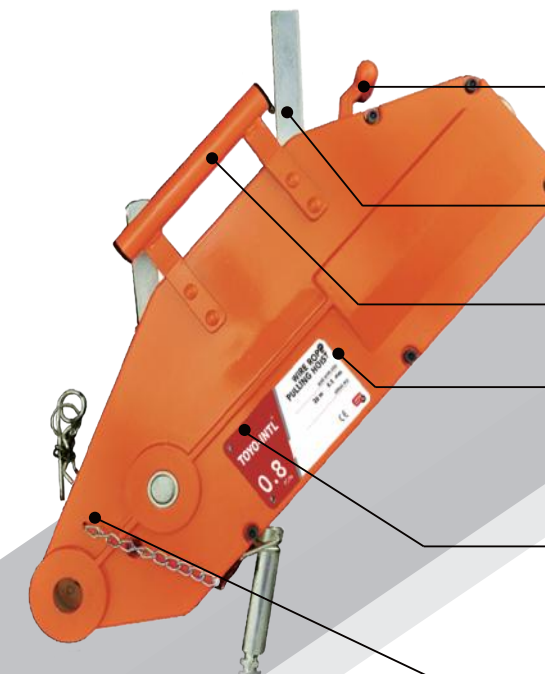
Model :SJ-B



Model :SJ-A

Model	Safe Working Load (t)	Height of Load (mm)	Lifting Height (mm)	Height of Claw in Lowest Position (mm)	Net Weight (kg)
SJ-A 1.5	1.5	725	300	70	13
SJ-A 3	3.0	725	300	75	20
SJ-A 5	5.0	725	350	70	27
SJ-A 10	10	800	350	90	47
SJ-A 16	16	950	400	95	64
SJ-A 20	20	950	400	95	73
SJ-B 1.5	1.5	570	300	70	11
SJ-B 3	3.0	570	300	75	18
SJ-B 5	5.0	600	300	70	22
SJ-B 10	10	650	300	80	38

WIRE ROPE PULLING HOIST (TIRFOR)



Model :ZNL

Rope clamp system

Easily disengaged with a lever allowing smooth installation of the wire rope.

Backward lever&Forward lever

Placed in tandem providing a slim design and assuring power transfer along the center.

Spares hear pins

Two spares hear pins located in the carrying handle.

Stamped serial number

for easy identification.

High strength cast aluminium alloy body

Lightweight, simple to operate, Smooth contour design with large, flat bottom surface for increased stability in horizontal as well vertical working position.

Anchor bolt

Offers numerous and versatile connection possibilities with load hooks, sling ropes and sling chains.

Galvanized steel wire rope mounted on a reel

Every rope is operationally tested to 150% of the rated capacity and issued with an individual test certificate.



Adjustable handle

For easy operation.

ZNL Specification				
Item No.	ZNL08	ZNL16	ZNL32	ZNL54
Lifting capacity(kg)	800	1600	3200	5400
Pulling capacity(kg)	1300	2800	6000	10125
Tested to(kg)	1500	3000	6000	10125
Steel wire rope dia.(mm)	IWRC8.3	IWR11	IWRC16	IWRC20
Wire rope safety factor load capacity(kg)	5xWLL	5xWLL	5xWLL	5xWLL
Breaking strength of wire rope(kg)	5430	9680	17200	27000
Overall structure breaking strength(kg)	4xWLL	4xWLL	4xWLL	4xWLL
Safety device	Safety pins	Safety pins	Safety pins	Safety pins
Net weight wire rope (20m)	7	12	24	45.5
Net weight (without wire Rope)(kg)	6.4	12	23	54.5