

Mechanical Jack | Rack and Pinion Jack



Move It-Holland mechanical jacks are primarily used for assembly applications, to brace or support loads.

It can basically used to lift almost all kinds of loads in maintenance and repair, ship building, construction as we as agriculture.

Feature

- » Sturdy structure, light weight, easily handling.
- » Low gearing tolerance - smooth transmission, free of jerks.
- » Lifting claw adjustable in different positions.
- » Collapsible handle for easy storage, operation and maintenance.
- » Sensitive brake system, quick braking, safe and reliable.
- » Quick lift performance makes it work more efficiently.
- » Conforms to the latest Machinery Directive and EN standards

Model	W.L.L. (ton)	Test Load (kN)	Hand Pull to Lift Full Load (N)	The Number of Operator	Dimension (mm)												N.W. (kg)
					A	B	C	D	E	F	G	H	K	R	S	T	
MJ030	3	36.8	196	1	83	130	720-1075	55-410	60	45	138	285	200	140	230	126	21.3
MJ050	5	61.3	235	1	105	140	735-1065	60-390	70	68	175	285	190	155	220	126	27
MJ100	10	122.5	431	2	120	140	795-1155	70-430	80	73	175	330	252	185	220	250	47
MJ160	16	196	580	2	153	150	790-1105	90-405	85	90	182	360	275	210	202	250	64.5
MJ200	20	245	650	2	153	150	840-1155	90-405	85	90	182	360	275	224	202	250	72
MJ250	25	306	750	2	153	198	850-1360	110-520	85	90	230	360	388	200	205	250	93

Brano Mechanical Jack

Uses:

- For lifting and manipulation with load
- For assembly work of all kind
- Also in variant for use in explosive environment (marking NEXP)



MAIN SPECIFICATIONS

Type	Load capacity (t)		Actuating force on crank (N)		Range of Operating temperature	Weight (kg)
	Q	Q ₁				
15-00 15-00-RK 15-00-VK 15-00-VK-RK	2,5	1,75	380		-20°C till +50°C	15
15-00 15-00-RK 15-00-VK 15-00-VK-RK	5	3,5	550			22
HZ	5	3,5	550 ¹⁾	330 ²⁾		23
15-01 15-01-RK 15-01-VK 15-01-VK-RK	10	7	540			38
15-01	16	11,2	730			65
Z 23	20	14	800		90	

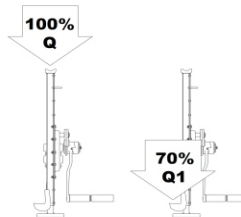


Fig. 1