

# MASADA JACK

## STANDARD & LOW PROFILE BOTTLE JACK

Most widely used in various fields such as machinery, construction, automotive industry, etc.  
A full range of capacity from 2 to 100 ton.



## STANDARD & LOW PROFILE BOTTLE JACK SPECIFICATIONS

Spec.	Capacity	Min. Height	Lift.	Extension Screw Height	Max. Height	Weight	
Model	(ton)	(mm)	(mm)	(mm)	(mm)	(kg)	
Standard type	MS-2S	2	150	85	50	285	2.1
	MS-2	2	180	115	50	345	2.3
	MS-3	3	190	115	60	365	2.6
	MN-4	4	190	115	70	375	4.0
	MS-5Y	5	200	120	70	390	3.5
	MH-5	5	200	120	70	390	4.5
	MH-7	7	200	120	70	390	5.5
	MH-10	10	240	150	80	470	8.0
	MH-15	15	265	165	80	510	10.8
	MH-20	20	270	160	-	430	13.2
	MH-30Y	30	280	160	-	440	18.7
	MH-30V ※	30	280	160	-	440	18.9
	MH-50Y ※	50	305	170	-	475	37.0
MH-100Y ※	100	305	145	-	450	93.0	
Low type	MHB-10	10	170	95	75	340	6.4
	MHB-15	15	170	90	70	330	8.1
	MHB-20	20	180	85	40	305	10.2
	MHB-30Y	30	180	80	-	260	13.5

※mark means with pump safety valve.

## TWO STAGE-TELESCOPIC JACK

With long travel from low position.



## TWO STAGE-TELESCOPIC JACK SPECIFICATIONS

Spec.	Capacity	Min. Height	Lift.	Extension Screw Height	Max. Height	Weight
Model	(ton)	(mm)	(mm)	(mm)	(mm)	(kg)
NPD-1.5-5	1.5	170	205	-	375	2.8
HPD-4I	4	150	160	30	340	4.4
HFD-10-2	10	170	180	70	420	8.6
HFD-15	15	170	180	70	420	13

## MINI JACK

Super low profile small jack. convenient for delicate work such as fine adjusting or centering of heavy machinery.



## MINI JACK SPECIFICATIONS

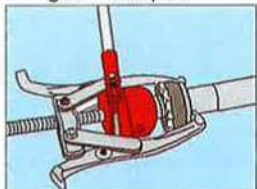
Spec.	Capacity	Min. Height	Lift.	Max. Height	Weight
Model	(ton)	(mm)	(mm)	(mm)	(kg)
MMJ-5C-2	5	60	20	80	1.9
MMJ-5T-2	5	85	40	125	2.4
MMJ-10	10	120	30	150	5.5
MMJ-20	20	130	30	160	8.0
MMJ-50Y	50	140	30	170	19.0

Note: Each height measured with flat adaptor.

All models work both in vertical and horizontal position

When used in horizontal position, pump must be in the position as illustrated here.  
When you use horizontally, hydraulic stroke falls to about 50%.

The gear desorption work.



The spin finishing work.

