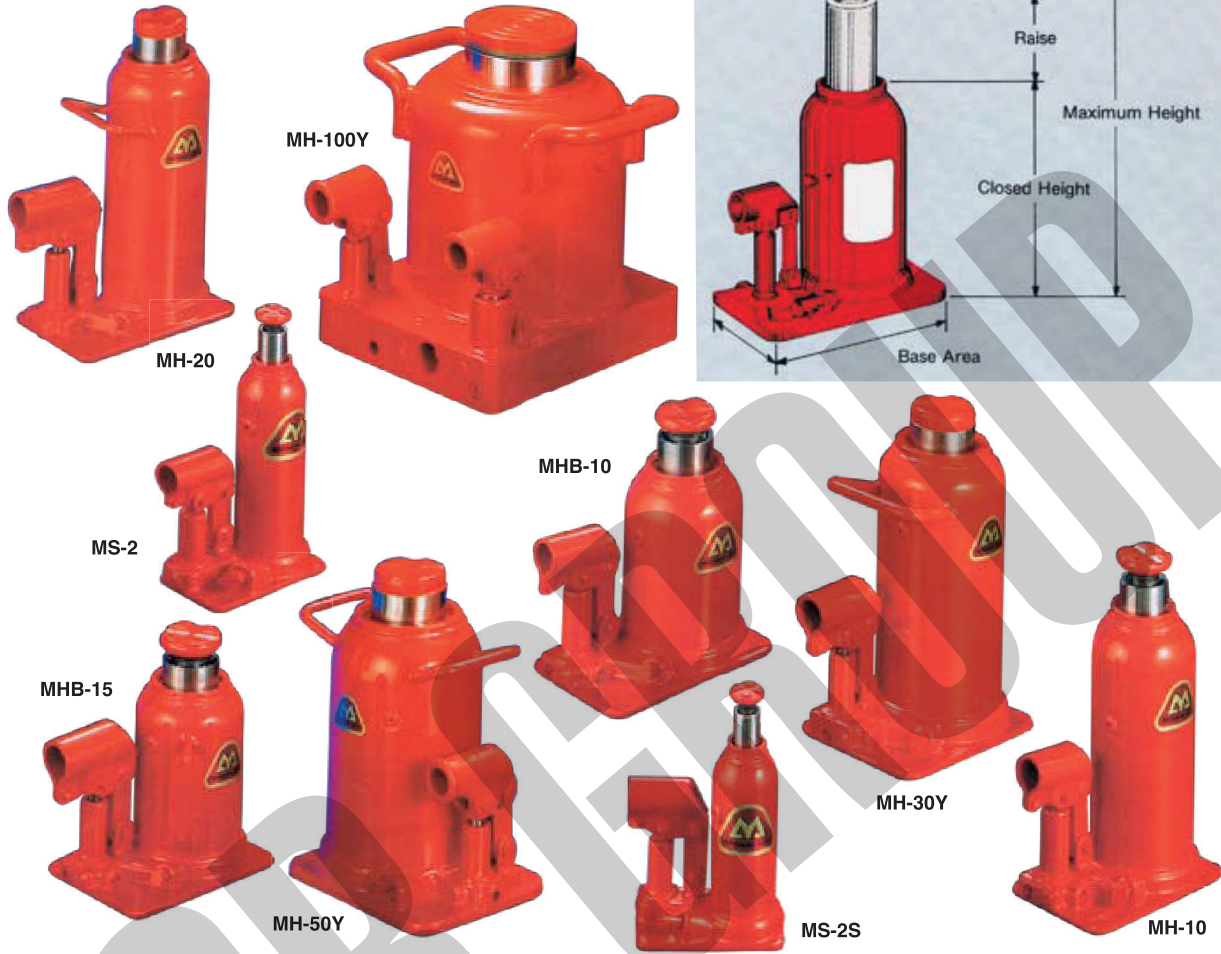


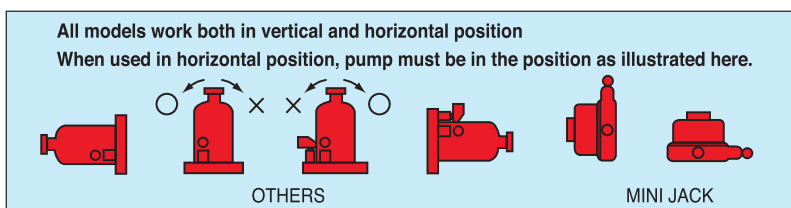
## MASADA JACK

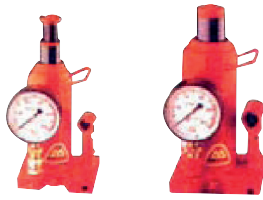
แม่แรงไฮดรอลิก

HYDRAULIC BOTTLE JACKS



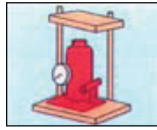
Specifications		Capacity (ton)	Closed Height		Raise		Extension Screw Height		Maximum Height		Base Area		Handle Length		Weight	
Model			(mm)	(inc)	(mm)	(inc)	(mm)	(inc)	(mm)	(inc)	(mm)	(inc)	(mm)	(inc)	(kg)	(lbs)
Standard Type	MS-2S	2	150	5 <sup>7</sup> / <sub>8</sub>	85	3 <sup>3</sup> / <sub>8</sub>	50	1 <sup>3</sup> / <sub>32</sub>	285	11 <sup>1</sup> / <sub>4</sub>	110 x 65	4 <sup>1</sup> / <sub>32</sub> x 2 <sup>9</sup> / <sub>16</sub>	ø19 x 330	ø 3/4 x 12 <sup>2</sup> / <sub>32</sub>	2.1	5
	MS-2	2	180	7 <sup>1</sup> / <sub>8</sub>	115	4 <sup>1</sup> / <sub>2</sub>	50	1 <sup>3</sup> / <sub>32</sub>	345	13 <sup>9</sup> / <sub>16</sub>	110 x 65	4 <sup>1</sup> / <sub>32</sub> x 2 <sup>9</sup> / <sub>16</sub>	ø19 x 330	ø 3/4 x 12 <sup>2</sup> / <sub>32</sub>	2.3	6
	MS-3	3	190	7 <sup>1</sup> / <sub>2</sub>	115	4 <sup>1</sup> / <sub>2</sub>	60	2 <sup>3</sup> / <sub>8</sub>	365	14 <sup>3</sup> / <sub>8</sub>	115 x 72	4 <sup>1</sup> / <sub>2</sub> x 2 <sup>27</sup> / <sub>32</sub>	ø19 x 440	ø 3/4 x 17 <sup>5</sup> / <sub>16</sub>	2.7	6
	MS-5Y	5	200	7 <sup>7</sup> / <sub>8</sub>	120	4 <sup>3</sup> / <sub>4</sub>	70	2 <sup>3</sup> / <sub>4</sub>	390	15 <sup>3</sup> / <sub>8</sub>	131 x 76	5 <sup>6</sup> / <sub>32</sub> x 3 <sup>31</sup> / <sub>32</sub>	ø19 x 440	ø 3/4 x 17 <sup>5</sup> / <sub>16</sub>	3.5	8
	MH-7	7	200	7 <sup>7</sup> / <sub>8</sub>	120	4 <sup>3</sup> / <sub>4</sub>	70	2 <sup>3</sup> / <sub>4</sub>	390	15 <sup>3</sup> / <sub>8</sub>	151 x 90	6 x 3 <sup>1</sup> / <sub>2</sub>	ø22 x 600	ø 7/8 x 22 <sup>2</sup> / <sub>8</sub>	5.5	12
	MH-10	10	240	9 <sup>1</sup> / <sub>2</sub>	150	5 <sup>7</sup> / <sub>8</sub>	80	3 <sup>1</sup> / <sub>8</sub>	470	18 <sup>1</sup> / <sub>2</sub>	166 x 106	6 <sup>1</sup> / <sub>2</sub> x 4 <sup>3</sup> / <sub>16</sub>	ø22 x 600	ø 7/8 x 22 <sup>2</sup> / <sub>8</sub>	7.9	18
	MH-15	15	265	10 <sup>7</sup> / <sub>16</sub>	165	6 <sup>1</sup> / <sub>2</sub>	80	3 <sup>1</sup> / <sub>8</sub>	510	20 <sup>1</sup> / <sub>16</sub>	180 x 118	7 <sup>1</sup> / <sub>8</sub> x 4 <sup>5</sup> / <sub>8</sub>	ø22 x 600	ø 7/8 x 22 <sup>2</sup> / <sub>8</sub>	10.4	23
	MH-20	20	270	10 <sup>5</sup> / <sub>8</sub>	160	6 <sup>9</sup> / <sub>32</sub>	-	-	430	16 <sup>5</sup> / <sub>16</sub>	182 x 128	7 <sup>3</sup> / <sub>16</sub> x 5 <sup>1</sup> / <sub>16</sub>	ø28 x 800	ø1 <sup>9</sup> / <sub>32</sub> x 31 <sup>1</sup> / <sub>2</sub>	12.1	27
	MH-30Y	30	280	11	160	6 <sup>9</sup> / <sub>32</sub>	-	-	440	17 <sup>5</sup> / <sub>16</sub>	192 x 142	7 <sup>3</sup> / <sub>16</sub> x 5 <sup>5</sup> / <sub>16</sub>	ø28 x 800	ø1 <sup>9</sup> / <sub>32</sub> x 31 <sup>1</sup> / <sub>2</sub>	18.4	41
Short Type	MH-50Y	50	305	12	170	6 <sup>3</sup> / <sub>4</sub>	-	-	475	18 <sup>11</sup> / <sub>16</sub>	237 x 188	9 <sup>5</sup> / <sub>16</sub> x 7 <sup>3</sup> / <sub>8</sub>	ø28 x 1000	ø1 <sup>9</sup> / <sub>32</sub> x 39 <sup>3</sup> / <sub>8</sub>	37.1	82
	MH-100Y	100	305	12	145	5 <sup>23</sup> / <sub>32</sub>	-	-	450	17 <sup>11</sup> / <sub>16</sub>	318 x 265	12 <sup>1</sup> / <sub>2</sub> x 10 <sup>7</sup> / <sub>16</sub>	ø28 x 1000	ø1 <sup>9</sup> / <sub>32</sub> x 39 <sup>3</sup> / <sub>8</sub>	94.0	207
	MHB-10	10	170	6 <sup>3</sup> / <sub>4</sub>	95	3 <sup>3</sup> / <sub>4</sub>	75	3	340	13 <sup>3</sup> / <sub>8</sub>	166 x 106	6 <sup>1</sup> / <sub>2</sub> x 4 <sup>3</sup> / <sub>16</sub>	ø22 x 600	ø 7/8 x 22 <sup>2</sup> / <sub>8</sub>	6.4	14
	MHB-15	15	170	6 <sup>3</sup> / <sub>4</sub>	90	3 <sup>1</sup> / <sub>2</sub>	70	2 <sup>3</sup> / <sub>4</sub>	330	13	180 x 118	7 <sup>1</sup> / <sub>8</sub> x 4 <sup>5</sup> / <sub>8</sub>	ø22 x 600	ø 7/8 x 22 <sup>2</sup> / <sub>8</sub>	8.0	18
	MHB-20	20	180	7 <sup>1</sup> / <sub>8</sub>	85	3 <sup>3</sup> / <sub>8</sub>	40	1 <sup>9</sup> / <sub>16</sub>	305	12	182 x 128	7 <sup>3</sup> / <sub>16</sub> x 5 <sup>1</sup> / <sub>16</sub>	ø28 x 800	ø1 <sup>9</sup> / <sub>32</sub> x 31 <sup>1</sup> / <sub>2</sub>	10.1	22
MHB-30Y	30	180	7 <sup>1</sup> / <sub>8</sub>	80	3 <sup>1</sup> / <sub>8</sub>	-	-	260	10 <sup>1</sup> / <sub>4</sub>	192 x 142	7 <sup>3</sup> / <sub>16</sub> x 5 <sup>5</sup> / <sub>16</sub>	ø28 x 800	ø1 <sup>9</sup> / <sub>32</sub> x 31 <sup>1</sup> / <sub>2</sub>	13.9	31	





MH-10P

MH-20P



For Press Work

### แม่แรงไฮดรอลิคแบบมีเกจ

#### JACK WITH PRESSURE GAUGE FIXED

Equipped with pressure gauge, working load and pressure can be confirmed at a glance widely used for measuring heavy weight, destructive test work, etc.

##### JACK WITH PRESSURE GAUGE FIXED SPECIFICATION

Spec.	Capacity (ton)	Min. Height (mm)	Lift (mm)	Extension Screw Height (mm)	Max. Height (mm)	Weight (kg)
Model						
MH-10P	10	240	150	80	470	9.9
MH-15P	15	265	165	80	510	12.8
MH-20P	20	270	160	-	430	14.3

### แม่แรงไฮดรอลิคแบบยกสูง

#### TWO STAGE-TELESCOPIC JACK

With long travel from low position.

##### TWO STAGE-TELESCOPIC JACK SPECIFICATIONS



NPD-1.5-5

HPD-4I

HFD-10-2

Spec.	Capacity (ton)	Min. Height (mm)	Lift (mm)	Extension Screw Height (mm)	Max. Height (mm)	Weight (kg)
Model						
NPD-1.5-5	1.5	170	205	-	375	3
HPD-4I	4	150	160	30	340	4.3
HFD-10-2	10	170	180	70	420	8.7
HFD-15	15	170	180	70	420	12

### แม่แรงไฮดรอลิคแบบตัวเตี้ยพิเศษ

#### MINI JACK

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

##### MINI JACK SPECIFICATIONS



MMJ-5C-2  
5ton

MMJ-5T-2  
5ton

MMJ-10  
10ton

Spec.	Capacity (ton)	Min. Height (mm)	Lift (mm)	Max. Height (mm)	Weight (kg)
Model					
MMJ-5C-2	5	65	20	85	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

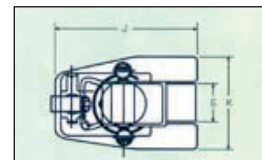
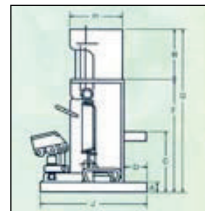
### HYDRAULIC TOE JACK (Slide Rail system, New Type)



MHC-2RS-2

MHC-5RS-2

MHC-10RS-2



##### SPECIFICATIONS

Model	TOE					HEAD				BODY	
	Capacity (ton)	Min. Height (Toe Thick.) mm A	Stroke mm B	Max. Height mm C	Toe mm D x E	Capacity (ton)	Min. Height mm F	Max. Height mm G	Head mm H x E	Base mm J x K	Weight kg
MHC-2RS-2	2	19	113	129	50 x 65	5	240	353	88 x 65	227 x 160	13
MHC-5RS-2	5	22	120	142	57 x 75	10	290	410	117 x 75	262 x 182	19
MHC-10RS-2	10	28	145	173	60 x 100	20	325	470	136 x 100	290 x 225	36