

**MARINE TOOLS**

# MSD Series-Single Stage Hydraulic Bolt Tensioner

- ISO9001 Supplier
- Class Certificate
- Export Supply

MSD Series-Single Stage Hydraulic Bolt Tensioner &nbsp; It is portable, fast, efficient and accurate. &nbsp; &nbsp; &nbsp; &nbsp; &nbsp; Model BoltSpecificationM The Edge ofThe NutS Tensile ForceKN Oil Cylinder...

 <p style="font-style: italic; color: #ccc; font-size: 1.2em;">jinbomarine.com</p>	<div style="background-color: #1a3d4d; color: white; padding: 5px;"><b>Key Highlights</b></div> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td style="padding: 5px;"><b>Category</b></td> <td style="padding: 5px;">Marine Tools</td> </tr> <tr> <td style="padding: 5px;"><b>Standard</b></td> <td style="padding: 5px;">EN</td> </tr> <tr> <td style="padding: 5px;"><b>Certificate</b></td> <td style="padding: 5px;">ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS</td> </tr> </table> <div style="margin-top: 10px; font-size: 0.9em;"> <p>We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.</p> </div>	<b>Category</b>	Marine Tools	<b>Standard</b>	EN	<b>Certificate</b>	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
<b>Category</b>	Marine Tools						
<b>Standard</b>	EN						
<b>Certificate</b>	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS						

Technical Specifications			
<b>Category</b>	Marine Tools	<b>Model / SKU</b>	MSD-Series-Single-Stage-Hydraulic-Bolt-Tensioner
<b>Standard</b>	EN	<b>Certificate</b>	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
<b>Warranty</b>	12 Months unless specified otherwise	<b>Origin</b>	China

## China MSD Series-Single Stage Hydraulic Bolt Tensioner:

MSD Series-Single Stage Hydraulic Bolt Tensioner

It is portable, fast, efficient and accurate.

Model	Bolt Specification M	The Edge of The Nut S	Tensile Force KN	Oil Cylinder Area mm <sup>2</sup>	Stroke mm	Outer Diameter of Oil Cylinder mm	Height mm	Maximum Pressure MPa
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MSD30.2. 74	30X3.5	46	520	3855	8	74	218	135
MSD36.2. 87	36X4	55	724	4827	10	87	263	150
MSD36.2. 75	36X4	55	452	3016	8	75	201	150
MSD36.3. 75	36X4	55	678	4524	8	75	255	150
MSD36C.2 .96	36X4	55	670	4963	10	96	213	135
MSD36JG. 2.82	36X4	55	667	4943	10	82	405	135
MSD39.2. 94	39X4	60	870	5802	10	94	257	150
MSD42.2. 108	42X4.5	65	1058	7057	10	108	292	150
MSD42.3. 100	42X4.5	65	1190	8817	10	100	338	135
MSD48.2. 122	48X5	75	1478	9858	12	122	324	150
MSD48.2. 131	48X5	75	1539	10261	12	131	338	150
MSD56.2. 138	56X5.5	85	1734	12847	12	138	372	135
MSD56L.2 .141	56X5.5	85	1547	11459	10	141	285	135
MSD64.2. 150	64X6	95	2011	14901	15	150	421	135
MSD64L2. 151	64X6	95	1839	12265	10	151	321	150