MARINE TOOLS

Torque Amplifier (Afterburner Wrench)

Torque Amplifier (Afterburner Wrench)   It is composed of torque amplifier, torque multiplier and reaction arm claw (reaction foot) socket wrench. The operator only needs to apply a small force to obtain 4...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Tools
Standard	EN
Weight / Size	Model Applicable bolt diameter Applicable nut size Model MDS-15 ...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications			
Category	Marine Tools	**Model / SKU**	Torque-Amplifier-Afterburner-Wrench
Standard	EN	**Weight / Size**	Model Applicable bolt diameter Applicable nut size Model MDS-15 MDS-20 MDS-35 MDS-55 MDS-75 MDS-100 MDS-150 MDS-200 MDS-15 M20-M30 S30-46 D mm 85 78 86 96 112 134 146 146 MDS-20 M22-M36 S32-55 H mm 130 158 184 190 201 285 305 325 MDS-35 M30-M45 S46-70 h mm 34 78 91 91 103 79.5 97 108 MDS-55 M36-M52 S55-80 Input square shaft(mm) 12.7 12.7 12.7 12.7 12.7 12.7 12.7 12.7 MDS-75 M42-M60 S65-90 Output square shaft(B) 25 25 30 35 40 50 55 60 MDS-100 M52-M72 S80-105 gear ratio 4.8 17 20 23.4 25.8 67.5 74.8 96.8 MDS-150 M60-M80 S90-115 Weight(kg) 2.6 3.9 5.5 7.5 10 17 25 31 MDS-200 M72-M95 S105-135 Torque value(Nm) 1500 2000 3500 5500 7500 10000 15000 20000
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

China Torque Amplifier (Afterburner Wrench):

Torque Amplifier (Afterburner Wrench)

It is composed of torque amplifier, torque multiplier and reaction arm claw (reaction foot) socket wrench. The operator only needs to apply a small force to obtain 4-70 times the output torque, so as to easily complete the bolt and nut Fastening and dismantling work. Each set comes with an aluminum alloy carrying case.

Model	Applicable bolt diameter	Applicable nut size	Model	MDS-15	MDS-20	MDS-35	MDS-55	MDS-75	MDS-100	MDS-150	MDS-200
MDS-15	M20-M30	S30-46	D mm	85	78	86	96	112	134	146	146
MDS-20	M22-M36	S32-55	H mm	130	158	184	190	201	285	305	325

MDS-35	M30-M45	S46-70	h mm	34	78	91	91	103	79.5	97	108
MDS-55	M36-M52	S55-80	Input square shaft(mm)	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7
MDS-75	M42-M60	S65-90	Output square shaft(B)	25	25	30	35	40	50	55	60
MDS-100	M52-M72	S80-105	gear ratio	4.8	17	20	23.4	25.8	67.5	74.8	96.8
MDS-150	M60-M80	S90-115	Weight(kg)	2.6	3.9	5.5	7.5	10	17	25	31
MDS-200	M72-M95	S105-135	Torque value(Nm)	1500	2000	3500	5500	7500	10000	15000	20000