

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE WINCH

Messenger Winch

Messenger Winch Description: Messenger winch use the patent technique consist of a variety of valve blocks with function of braking and single counterbalance valve, high speed hydraulic motor, Z type brake, ...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Winch
Standard	EN
Material	Cast steel
Weight / Size	Model Working load Displacement Pressure Speed Wire Layer Drum Capacity...
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 Winch	Model / SKU	Messenger-Winch
Standard	EN	Material	Cast steel
Weight / Size	Model Working load Displacement Pressure Speed Wire Layer Drum Capacity Weight In/out oil port MW2000 2000kn 1500ml/r 16Mpa 25-27m/min 12 4 100 100kgs G1" MW3000 3000kn 2100ml/r 16Mpa 18-20m/min 14 4 90 150kgs G2" MW4000 4000kn 2800ml/r 16Mpa 19-22m/min 15 4 85 150kgs G3" MW5000 5000kn 3990ml/r 16Mpa 14-16m/min 16 4 100 200kgs G4" MW6000 6000kn 5600ml/r 16Mpa 18-20m/min 18 4 100 200kgs G5" MW7000 7000kn 6110ml/r 16Mpa 16-18m/min 18 4 100 300kgs G6" MW8000 8000kn 6909ml/r 16Mpa 14-16m/min 20 4 100 300kgs G7" MW10000 10000kn 7550ml/r 16Mpa 16-18m/min 24 4 120 300kgs G8"	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

CONTENTS	■ Messenger Winch	■ Description:
	■ Parameter:	

Messenger Winch

Description:

Messenger winch use the patent technique consist of a variety of valve blocks with function of braking and single counterbalance valve, high speed hydraulic motor, Z type brake, KC type or GC type planetary gearbox, drum, frame and clutch. The user only needs to provide a hydraulic power pack and directional valve. Due to the winches fitted with diversified valve block, it not only simplified the hydraulic system, but also improved the reliability of the winch. In addition, the winches feature a high efficiency and power, low noise and energy consumption, and have a compact figure and good economic value. Therefore, the series have been widely applied to construction, petroleum, mining, geological drilling, ship and deck machinery.

Parameter:

Model	Working load	Displacement	Pressure	Speed	Wire	Layer	Drum Capacity	Weight	In/out oil port
									0.059601s

MW2000	2000kn	1500ml/r	16Mpa	25-27m/min	12	4	100	100kgs	G1"
MW3000	3000kn	2100ml/r	16Mpa	18-20m/min	14	4	90	150kgs	G2"
MW4000	4000kn	2800ml/r	16Mpa	19-22m/min	15	4	85	150kgs	G3"
MW5000	5000kn	3990ml/r	16Mpa	14-16m/min	16	4	100	200kgs	G4"
MW6000	6000kn	5600ml/r	16Mpa	18-20m/min	18	4	100	200kgs	G5"
MW7000	7000kn	6110ml/r	16Mpa	16-18m/min	18	4	100	300kgs	G6"
MW8000	8000kn	6909ml/r	16Mpa	14-16m/min	20	4	100	300kgs	G7"
MW10000	10000kn	7550ml/r	16Mpa	16-18m/min	24	4	120	300kgs	G8"