

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE WINCH

Turbine worm winch

Turbine worm winch Advantage: Modular design Braking, motor and speed reducer adopts triad structure, the overall volume is small, compact structure The worm gear and worm dri...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Winch
Standard	EN
Weight / Size	Modular design Braking, motor and speed reducer adopts triad structure, ...
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	Turbine-worm-winch
Standard	EN	Weight / Size	Modular design Braking, motor and speed reducer adopts triad structure, the overall volume is small, compact structure The worm gear and worm drive mechanism, self-locking performance is good Using hard tooth surface gear Adopts frequency conversion control, speed control performance is good, start-stop move smoothly Scram protection, Mechanical interlock Parameter Model Rated pull(KGS) Speed(M/min) Motor power Wire dia Drum capacity(m) First layer Middle Full First layer Full Kw mm First layer Middle Full WJB-1 500 410 350 7.62 15.86 1.1 6.5 13.1 112.85 253 WJB-2 500 410 350 9.76 22.27 1.5 6.5 13.1 112.85 253 WJB-3 1000 680 550 6.71 12.2 1.5 8 12.5 70 152 WJB-4 1000 680 550 10.37 19.25 2.2 8 12.5 70 152 WJB-5 2000 1100 820 6.4 14.34 2.2 12 18.3 155 348 WJB-6 2000 1100 820 10.68 23.79 3 12 18.3 155 348 WJB-7 3000 2000 1500 7.32 12.8 3 13 20.1 107 235 WJB-8 3000 2000 1500 10.68 18.59 5.5 13 20.1 107 235 WJB-9 5000 5800 2800 8.23 14.337 5.5 16 23.8 134 302 WJB-10 5000 5800 2800 11.9 19.51 7.5 16 23.8 134 302

<p>Surface</p> <p>Modular design Braking, motor and speed reducer adopts triad structure, the overall volume is small, compact structure The worm gear and worm drive mechanism, self-locking performance is good Using hard tooth surface gear Adopts frequency conversion control, speed control performance is good, start-stop move smoothly Scram protection, Mechanical interlock Parameter Model Rated pull(KGS) Speed(M/min) Motor power Wire dia Drum capacity(m) First layer Middle Full First layer Full Kw mm First layer Middle Full</p> <p>WJB-1 500 410 350 7.62 15.86 1.1 6.5 13.1 112.85 253 WJB-2 500 410 350 9.76 22.27 1.5 6.5 13.1 112.85 253 WJB-3 1000 680 550 6.71 12.2 1.5 8 12.5 70 152 WJB-4 1000 680 550 10.37 19.25 2.2 8 12.5 70 152 WJB-5 2000 1100 820 6.4 14.34 2.2 12 18.3 155 348 WJB-6 2000 1100 820 10.68 23.79 3 12 18.3 155 348 WJB-7 3000 2000 1500 7.32 12.8 3 13 20.1 107 235 WJB-8 3000 2000 1500 10.68 18.59 5.5 13 20.1 107 235 WJB-9 5000 5800 2800 8.23 14.337 5.5 16 23.8 134 302 WJB-10 5000 5800 2800 11.9 19.51 7.5 16 23.8 134 302</p>	<p>Certificate</p> <p>ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS</p>
<p>Warranty</p> <p>12 Months unless specified otherwise</p>	<p>Origin</p> <p>China</p>

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Turbine worm winch

Advantage:

- Modular design
- Braking, motor and speed reducer adopts triad structure, the overall volume is small, compact structure
- The worm gear and worm drive mechanism, self-locking performance is good
- Using hard tooth surface gear

- Adopts frequency conversion control, speed control performance is good, start-stop move smoothly
- Scram protection, Mechanical interlock

Parameter

Model	Rated pull(KGS)			Speed(M/min)		Motor power	Wire dia	Drum capacity(m)		
	Middle	Full	First layer	Full	Kw			mm	First layer	Middle
WJB-1	500	410	350	7.62	15.86	1.1	6.5	13.1	112.85	253
WJB-2	500	410	350	9.76	22.27	1.5	6.5	13.1	112.85	253
WJB-3	1000	680	550	6.71	12.2	1.5	8	12.5	70	152
WJB-4	1000	680	550	10.37	19.25	2.2	8	12.5	70	152
WJB-5	2000	1100	820	6.4	14.34	2.2	12	18.3	155	348
WJB-6	2000	1100	820	10.68	23.79	3	12	18.3	155	348
WJB-7	3000	2000	1500	7.32	12.8	3	13	20.1	107	235
WJB-8	3000	2000	1500	10.68	18.59	5.5	13	20.1	107	235
WJB-9	5000	5800	2800	8.23	14.337	5.5	16	23.8	134	302
WJB-10	5000	5800	2800	11.9	19.51	7.5	16	23.8	134	302