

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

HIGH PRESSURE PUMP

Electro-Hydraulic Jack

Electro-Hydraulic Jack Product features: Double acting, hydraulic reset . Piston rod is electroplated with 40Cr metal layer to increase surface brightness and hardness to prevent air corrosion. The pist...

ISO9001 Supplier

Class Certificate

Export Supply



jinbomarine.com

Key Highlights

Category High Pressure Pump

Standard EN

Weight / Size Model CapacityT
Heightmm Strokemm Max
Heightmm Outsidemm
Diametermm...

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	High Pressure Pump	Model / SKU	Electro-Hydraulic-Jack

Standard	EN	Weight / Size	Model CapacityT Heightmm
			Strokemm Max Heightmm
			Outsidemm Diametermm
			Diametermm PressureMpa
			Weightkg Electricpump station
			DYG 50/100 50 225 100 325 133
			70 100 63Mpa 35 50T-
			200Optional0.55kW0.75kW1.5k
			W3kW4kW5.5kW DYG 50/160 285
			160 445 39 DYG 50/200 325 200
			525 46 DYG 50/300 425 300 725
			48 DYG 50/500 625 500 1125 63
			DYG 100/100 100 250 100 350
			180 100 140 63Mpa 58 DYG
			100/160 310 160 470 63 DYG
			100/200 350 200 550 78 DYG
			100/300 450 300 750 96 DYG
			100/500 650 500 1150 130 DYG
			150/100 150 260 100 360 219 125
			170 63Mpa 58 DYG 150/160 320
			160 480 69 DYG 150/200 360 200
			560 86 DYG 150/300 460 300 760
			103 DYG 150/500 660 500 1160
			255 DYG 200/100 200 285 100
			385 273 150 200 63Mpa 100 DYG
			200/160 345 160 505 120 DYG
			200/200 385 200 585 150 DYG
			200/300 485 300 785 190 DYG
			200/500 685 500 1185 230
			Model CapacityT Heightmm
			Strokemm Max Heightmm
			Outsidemm Diametermm
			Diametermm PressureMpa
			Weightkg Electricpump station
			DYG 320/100 320 310 100 410
			320 180 250 63Mpa 196
			1.5kW3kW4kW5.5kW DYG
			320/160 370 160 530 240 DYG
			320/200 410 200 610 258 DYG
			320/300 510 300 810 311 DYG
			320/500 710 500 1210 456 DYG
			400/100 400 355 100 455 375 200
			290 63Mpa 198
			3kW4kW5.5kW7.5kW DYG
			400/160 415 160 575 231 DYG
			400/200 460 200 660 264 DYG
			400/300 555 300 855 367 DYG
			400/500 755 500 1255 456 DYG
			500/100 500 360 100 460 430 200
			290 63Mpa 323
			3kW4kW5.5kW7.5kW DYG
			500/160 420 160 580 330 DYG

500/200 460 200 660 420 DYG
 500/300 560 300 860 581 DYG
 500/500 760 500 1260 599 DYG
 630/100 630 417 100 517 500 250
 320 63Mpa 560
 4kW5.5kW7.5kW11KW DYG
 630/160 477 160 637 633 DYG
 630/200 517 200 717 696 DYG
 630/300 617 300 917 898 DYG
 630/500 817 500 1317 1250 DYG
 800/100 800 488 100 588 560 300
 360 63Mpa 896 7.5kW11KW DYG
 800/200 598 200 798 1040 DYG
 800/300 698 300 998 1380 DYG
 800/500 898 500 1398 1520
 DYG1000/100 1000 530 100 630
 610 320 450 63Mpa 1286
 7.5kW11KW DYG1000/200 620
 200 820 1337 DYG1000/250 670
 250 920 1430 DYG1000/300 720
 300 1020 1522 DYG1000/400 820
 400 1220 1706 DYG1200/200
 1200 640 200 840 670 380 500
 63Mpa 1647 DYG1200/250 690
 250 940 1752 DYG1200/300 740
 300 1040 1857 DYG1200/400 840
 400 1240 2069 DYG1500/200
 1500 670 200 870 750 400 560
 63Mpa 2140 DYG1500/250 720
 250 970 2163 DYG1500/300 770
 300 1070 2390 DYG1500/400 870
 400 1270 2642 DYG2000/200
 2000 720 200 920 860 480 630
 63Mpa 3088 DYG2000/250 770
 250 1020 3264 DYG2000/300 820
 300 1120 3440 DYG2000/400 920
 400 1320 3794

<p>Surface</p>	<p>Piston rod is electroplated with 40Cr metal layer to increase surface brightness and hardness to prevent air corrosion. The piston and guide ring are made of welded copper, which is more wear-resistant. Special guide ring design can withstand eccentric loads up to 5% of the rated load capacity of the jack.</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>

China Electro-Hydraulic Jack:

Electro-Hydraulic Jack

Product features:

Double acting, hydraulic reset .

Piston rod is electroplated with 40Cr metal layer to increase surface brightness and hardness to prevent air corrosion.

The piston and guide ring are made of welded copper,which is more wear-resistant.

Special guide ring design can withstand eccentric loads up to 5%of the rated load capacity of the jack.

Equipped with a dust ring to prevent dust from entering the cylinder,all models include quick connectors and dust caps. Quick connectors contain layer protection.

There are as many as 13 seals inside the cylinder, which can effectively ensure the sealing performance and prolong the service life.

Model	Capacity T	Height mm	Stroke mm	Max Height mm	Outside mm	Diameter mm	Diameter mm	Pressure Mpa	Weight kg	Electric pump station
DYG 50/100	50	225	100	325	133	70	100	63Mpa	35	50T-200T Optional 0.55kW 0.75kW 1.5kW 3kW 4kW 5.5kW
DYG 50/160		285	160	445					39	
DYG 50/200		325	200	525					46	
DYG 50/300		425	300	725					48	
DYG 50/500		625	500	1125					63	
DYG 100/100	100	250	100	350	180	100	140	63Mpa	58	
DYG 100/160		310	160	470					63	
DYG 100/200		350	200	550					78	
DYG 100/300		450	300	750					96	
DYG 100/500		650	500	1150					130	
DYG 150/100	150	260	100	360	219	125	170	63Mpa	58	
DYG 150/160		320	160	480					69	
DYG 150/200		360	200	560					86	
DYG 150/300		460	300	760					103	
DYG 150/500		660	500	1160					255	
DYG 200/100	200	285	100	385	273	150	200	63Mpa	100	
DYG 200/160		345	160	505					120	
DYG 200/200		385	200	585					150	
DYG 200/300		485	300	785					190	
DYG 200/500		685	500	1185					230	

Model	Capacity T	Height mm	Stroke mm	Max Height mm	Outside mm	Diameter mm	Diameter mm	Pressure Mpa	Weight kg	Electric pump station
DYG 320/100	320	310	100	410	320	180	250	63Mpa	196	1.5kW 3kW 4kW 5.5kW
DYG 320/160		370	160	530					240	
DYG 320/200		410	200	610					258	
DYG 320/300		510	300	810					311	
DYG 320/500		710	500	1210					456	
DYG 400/100	400	355	100	455	375	200	290	63Mpa	198	3kW 4KW 5.5kW 7.5kW
DYG 400/160		415	160	575					231	
DYG 400/200		460	200	660					264	
DYG 400/300		555	300	855					367	
DYG 400/500		755	500	1255					456	
DYG 500/100	500	360	100	460	430	200	290	63Mpa	323	3kW 4KW 5.5kW 7.5kW
DYG 500/160		420	160	580					330	
DYG 500/200		460	200	660					420	
DYG 500/300		560	300	860					581	
DYG 500/500		760	500	1260					599	
DYG 630/100	630	417	100	517	500	250	320	63Mpa	560	4kW 5.5kW 7.5kW 11KW
DYG 630/160		477	160	637					633	
DYG 630/200		517	200	717					696	
DYG 630/300		617	300	917					898	
DYG 630/500		817	500	1317					1250	
DYG 800/100	800	488	100	588	560	300	360	63Mpa	896	7.5kW 11KW
DYG 800/200		598	200	798					1040	
DYG 800/300		698	300	998					1380	
DYG 800/500		898	500	1398					1520	
DYG1000/100	1000	530	100	630	610	320	450	63Mpa	1286	7.5kW 11KW
DYG1000/200		620	200	820					1337	
DYG1000/250		670	250	920					1430	
DYG1000/300		720	300	1020					1522	
DYG1000/400		820	400	1220					1706	

DYG1200/200	1200	640	200	840	670	380	500	63Mpa	1647
DYG1200/250		690	250	940					1752
DYG1200/300		740	300	1040					1857
DYG1200/400		840	400	1240					2069
DYG1500/200	1500	670	200	870	750	400	560	63Mpa	2140
DYG1500/250		720	250	970					2163
DYG1500/300		770	300	1070					2390
DYG1500/400		870	400	1270					2642
DYG2000/200	2000	720	200	920	860	480	630	63Mpa	3088
DYG2000/250		770	250	1020					3264
DYG2000/300		820	300	1120					3440
DYG2000/400		920	400	1320					3794