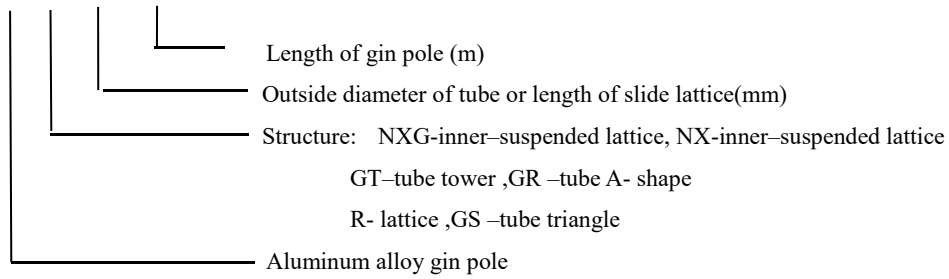


3.Gin poles

Model explanation

LB □ □ -- □

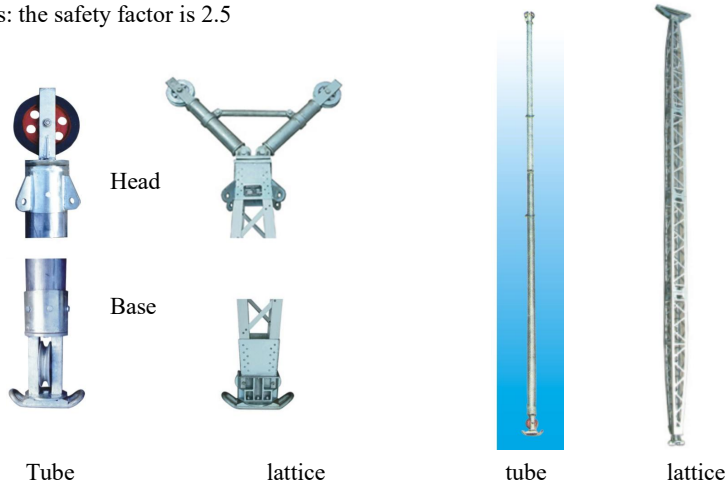


Aluminum alloy inner-suspended tubular gin pole

Order number	Model	Allowable axial Direction load (kN)	Weight (kg/m)
03101	LBNXG120-9	9	7.5
03102	LBNXG120-10.5	6	
03111	LBNXG150-9	15	8
03112	LBNXG150-10.5	11	

·Uses :to assemble and erect the pole tower in transmission and distribution construction.

·Notes: the safety factor is 2.5



Aluminum alloy inner –suspended lattice gin pole

Order number	Model	Allowable axial load (kN)	Weight (kg/m)	Order number	Model	Allowable axial load (kN)	Weight (kg/m)
03121	LBNX250-10	23	10.5	03513	LBNX500-16A	64	18
03122	LBNX250-11	19		03514	LBNX500-17A	57	
03123	LBNX250-12	16		03515	LBNX500-18A	50	
03124	LBNX250-13	13		03516	LBNX500-19A	45	
03125	LBNX250-14	11		03517	LBNX500-20A	41	
03126	LBNX250-15	10		03521	LBNX500-17B	88	
03131	LBNX300-11	29	11	03522	LBNX500-18B	77	22
03131	LBNX300-12	24		03523	LBNX500-19B	70	
03133	LBNX300-13	22		03524	LBNX500-20B	65	
03134	LBNX300-14	18		03525	LBNX500-21B	60	
03135	LBNX300-15	16		03526	LBNX500-22B	56	
03136	LBNX300-16	13		03527	LBNX500-23B	52	
03137	LBNX300-17	12		03528	LBNX500-24B	47	
03138	LBNX300-18	11		03529	LBNX500-25B	42	
03141	LBNX350-11	40	13.5	03531	LBNX600-17A	75	20
03142	LBNX350-12	33		03532	LBNX600-18A	70	
03143	LBNX350-13	30		03533	LBNX600-19A	65	
03144	LBNX350-14	24		03534	LBNX600-20A	60	
03145	LBNX350-15	21		03535	LBNX600-21A	55	
03146	LBNX350-16	19		03536	LBNX600-22A	49	
03147	LBNX350-17	17		03537	LBNX600-23A	45	
03148	LBNX350-18	15		03538	LBNX600-24A	41	
03151	LBNX400-12	43	14.6	03539	LBNX600-25A	38	24
03152	LBNX400-13	38		03541	LBNX600-17B	119	
03153	LBNX400-14	32		03542	LBNX600-18B	111	
03154	LBNX400-15	28		03543	LBNX600-19B	104	
03155	LBNX400-16	25		03544	LBNX600-20B	94	
03156	LBNX400-17	22		03545	LBNX600-21B	85	
03157	LBNX400-18	19		03546	LBNX600-22B	76	
03158	LBNX400-19	16		03547	LBNX600-23B	70	
03159	LBNX400-20	14	03548	LBNX600-24B	64		
03511	LBNX500-14A	75	18	03549	LBNX600-25B	58	
03512	LBNX500-15A	70					

Aluminum alloy tower –mounted tubular small gin pole

Order number	Model	Allowable axial load (kN)	Weight (kg/m)
03171	LBGT100-5	14	5.5
03172	LBGT100-6	11	
03181	LBGT120-4.5	35	7.5
03182	LBGT120-5	26	
03183	LBGT120-6	18	
03184	LBGT120-7	14.5	
03191	LBGT150-6	31	8
03192	LBGT150-7	22	
03193	LBGT150-8	16	

·Notes :need to purchase the support of small gin pole .the safety factor is 2.5.



Small gin pole support on tower

·order number	03201	03202
Model	JT130	JT200
Applicable maximum frame girder	∠125	∠200
·Rated load (kN):	20	20
·Weight (kg)	9	25



Aluminum alloy lattice single gin pole

Order Number	Model	Allowable axial load (kN)	Weight (kg/m)	Order number	Model	Allowable axial load(kN)	Weight (kg/m)
03211	LBD250-8	37	10.5	03255	LBD400-16B	38	16.5
03212	LBD250-9	29		03256	LBD400-17B	35	
03213	LBD250-10	23		02357	LBD400-18B	30	
03214	LBD250-11	19		02358	LBD400-19B	26	
03215	LBD250-12	16		03259	LBD400-20B	23	
03216	LBD250-13	13		03261	LBD500-14A	75	18
03217	LBD250-14	11		03262	LBD500-15A	70	
03218	LBD250-15	10		03263	LBD500-16A	64	
03221	LBD300-10	35	03264	LBD500-17A	57		
03222	LBD300-11	30	03265	LBD500-18A	50		
03223	LBD300-12	24	03266	LBD500-19A	45		
03224	LBD300-13	22	11	03267	LBD500-20A	41	22
03225	LBD300-14	18		03271	LBD500-14B	120	
03226	LBD300-15	16		03272	LBD500-15B	110	
03227	LBD300-16	13		03273	LBD500-16B	100	
03231	LBD350-11	40		03274	LBD500-17B	88	
03232	LBD350-12	33	03275	LBD500-18B	77		
03233	LBD350-13	30	13.5	03276	LBD500-19B	70	20
03234	LBD350-14	24		03277	LBD500-20B	65	
03235	LBD350-15	22		03281	LBD600-15A	87	
03236	LBD350-16	19		03282	LBD600-16A	81	
03237	LBD350-17	17		03283	LBD600-17A	75	
03238	LBD350-18	15		03284	LBD600-18A	70	
03241	LBD400-12A	43	14.6	03285	LBD600-19A	65	24
03242	LBD400-13A	38		03286	LBD600-20A	60	
03243	LBD400-14A	32		03287	LBD600-21A	55	
03244	LBD400-15A	28		03288	LBD600-22A	49	
03245	LBD400-16A	25		03291	LBD600-15B	140	
03246	LBD400-17A	22		03292	LBD600-16B	128	
03247	LBD400-18A	19		03293	LBD600-17B	119	
03248	LBD400-19A	16		03294	LBD600-18B	111	
03249	LBD400-20A	14	03295	LBD600-19B	104		
03251	LBD400-12B	65	16.5	03296	LBD600-20B	94	24
03252	LBD400-13B	57		03297	LBD600-21B	85	
03253	LBD400-14B	50		03298	LBD600-22B	76	

03254	LBD400-15B	44				
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·Uses :to assemble and erect the tower with pulling rope in transmission and distribution construction .

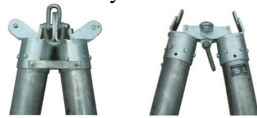
·Notes: model whose postfix “A” means it is universal and “B” means strengthened

Aluminum alloy A-shape tubular gin pole

Order number	Model	Basestroke(m)/allowable vertical load (kN)	Weight (kg/m)
03301	LBGR100A-6	2.1/18	5.5
03302	LBGR100A-7	2.4/13	
03303	LBGR100A-8	2.8/10	
03311	LBGR120A-6	2.1/30	7.5
03312	LBGR120A-7	2.4/26	
03313	LBGR120A-8	2.8/21	
03314	LBGR120A-9	3.1/17	
03321	LBGR150A-8	2.8/31	8
03322	LBGR150A-9	3.1/28	
03323	LBGR150A-10	3.5/24	
03324	LBGR150A-11	3.8/20	
03325	LBGR150A-12	4.2/16	
03326	LBGR150A-13	4.5/13	

·Uses :to set up a small gin pole as a whole or hoist commonly heavy components

·Notes :three kinds of head are optional :”upending style”. ”fixed style “and “upending –fixed style “.please specify when placing orders . The safety factor is 2.5.



Upending style fixed style



Aluminum alloy tubular A-shape gin pole with manual winch

Order number	Model	Base stroke (m)	Allowable vertical load without winch (kN)	Applicable wire people with manual winch			Weight (kg/m)	
				Maximum length (m)	Maximum weight (kg)			
					Hoisting directly	Using bi-block		Using tri-block
03331	LBGR100J-6	2.1	18	9		600	720	5.5
03332	LBGR100J-7	2.4	13	11		550	700	
03341	LBGR120J-6	2.1	30	9	550	1050	1280	7.5
03342	LBGR120J-7	2.4	26	11	550	870	1040	
03343	LBGR120J-8	2.8	21	13		700	840	

03351	LBGR150J-8	2.8	31	13	550	1100	1500	8
03352	LBGR150J-9	3.1	28	15	550	1100	1500	
03353	LBGR150J-10	3.5	24	17	550	1050	1280	
03354	LBGR150J-11	3.8	20	19	550	980	1160	

Uses :to set up a small single gin pole as a whole or hoist commonly heavy components .

Notes: the maximum output force is 5 kN. The safety factor is 2.5.

Aluminum alloy A-shape lattice gin pole

Order	Model	Base stroke /(m)	Weight	Order	Model	Allowabl	Weight
03361	LBR250-8	2.8/72	10.5	03404	LBR400-14	4.9/98	16.5
03362	LBR250-9	3.1/56		03405	LBR400-15	5.2/86	
03363	LBR250-1	3.5/45		03406	LBR400-16	5.6/75	
03364	LBR250-1	3.8/38		03407	LBR400-17	5.9/69	
03365	LBR250-1	4.2/32		03408	LBR400-18	6.3/60	18
03366	LBR250-1	4.5/27		03411	LBR500-13	4.5/162	
03367	LBR250-1	4.9/22		03412	LBR500-14	4.9/148	
03368	LBR250-1	5.2/20		03413	LBR500-15	5.2/136	
03371	LBR300-8	2.8/100	11	03414	LBR500-16	5.6/125	18
03372	LBR300-9	3.1/87		03415	LBR500-17	5.9/112	
03373	LBR300-1	3.5/70		03416	LBR500-18	6.3/98	
03374	LBR300-1	3.8/56		03417	LBR500-19	6.6/88	
03375	LBR300-1	4.2/47		03418	LBR500-20	6.9/81	22
03376	LBR300-1	4.5/40		03421	LBR500-13	4.5/256	
03377	LBR300-1	4.9/35		03422	LBR500-14	4.9/234	
03378	LBR300-1	5.2/31		03423	LBR500-15	5.2/215	
03379	LBR300-1	5.6/26	13.5	03424	LBR500-16	5.6/196	20
03381	LBR350-8	2.8/120		03425	LBR500-17	5.9/173	
03382	LBR350-9	3.1/105		03426	LBR500-18	6.3/151	
03383	LBR350-1	3.5/94		03427	LBR500-19	6.6/138	
03384	LBR350-1	3.8/78		03428	LBR500-20	6.9/127	24
03385	LBR350-1	4.2/65		03431	LBR600-15	5.2/171	
03386	LBR350-1	4.5/58		03432	LBR600-16	5.6/160	
03387	LBR350-1	4.9/46		03433	LBR600-17	5.9/148	
03388	LBR350-1	5.2/42	14.5	03434	LBR600-18	6.3/138	20
03389	LBR350-1	5.6/37		03435	LBR600-19	6.6/130	
03391	LBR400-1	3.8/98		03436	LBR600-20	6.9/120	
03392	LBR400-1	4.2/85		03437	LBR600-21	7.3/108	
03393	LBR400-1	4.5/75		03438	LBR600-22	7.6/96	24
03394	LBR400-1	4.9/64		03441	LBR600-15	5.2/275	
03395	LBR400-1	5.2/56		03442	LBR600-16	5.6/252	
03396	LBR400-1	5.6/48		03443	LBR600-17	5.9/234	
03397	LBR400-1	5.9/44		03444	LBR600-18	6.3/219	

03398	LBR400-1	6.3/38		03445	LBR600-19	6.6/204	
03401	LBR400-1	3.8/147	16.5	03446	LBR600-20	6.9/186	
03402	LBR400-1	4.2/129		03447	LBR600-21	7.3/168	
03403	LBR400-1	4.5/113		03448	LBR600-22	7.6/150	

Uses :to assemble and erect the pole tower with pulling rope ,the safety factor is 2.5.

Notes :1.three kinds of head are optional : “upending style” , “fixed style” and

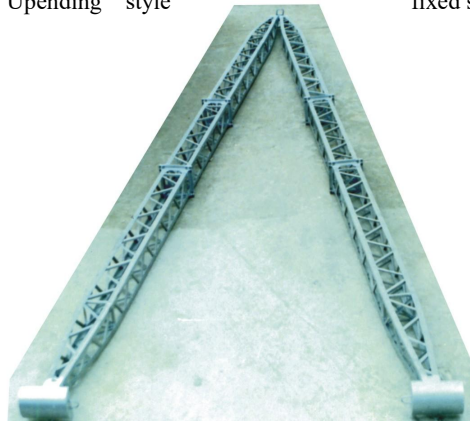
“ upending –fixed style ”. please specify when placing orders .

2. model whose postfix is “A” means it is universal and “ B” means strengthened .



Upending style

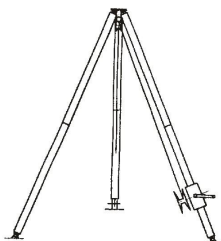
fixed style



Aluminum alloy tubular tripod gin pole with manual winch

Order number	Model	Base span (m)	Allowable vertical load (kN)	Weight (kg/m)
03451	LBGS120-7	4	30	8
03452	LBGS120-9	4.8	22	8

. note : maximum output force of manual winch is 5kN.



Model LBXH-10 aluminum alloy inner-suspended swivel gin pole with double frame

·order number :03461

·essential technical parameters

Top segment length (m): 2.5

Bottom segment length (m):12

Frame length (m):2.0

Section of gin pole(mm):500×500

Limited hoisting load (kN):

Both side balanced :2×10

Single side :10

·features:

The top segment of gin pole was linked together with its bottom segment by a turntable .two frame are mounted on the both side of the turntable and it can be revolved in 180°The length of frame is adjustable .



·weight (kg):400.

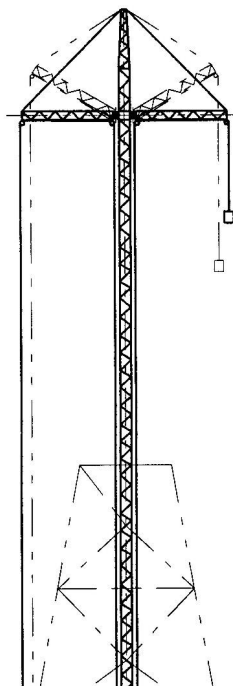
Steel swivel frame gin pole

Order number	03471	03472
Model	GYB500	GYB500
Section of gin pole	□500	□650
Total length (m)	70	82
Top segment	4.5	9
Frame length (m)	3.5	9
Allowable hoisting load (kN)	15	20
Weight (kg)	3700	5700

·uses :to assemble and erect the high tower .

·feature :four frames ,touchdown type ,adjustable frame .

·notes :it is generally to pull the balance rope from three plane ,either hoist balanceable from on side or face to face.



Inner-suspended gin pole (Steel)

Model	GNX800	GNX900
Section of gin pole (mm)	□800	□900
Height (m)	32	40
Maximum axial pressure (kN)	176	258
Weight (kg)	2560	4700

·Uses: to assemble and erect 1000kv high voltage tower .it can be used in similar occasion .

·note :model GNX 800 design base on the cat head tower that the piece maximum hoist 5 t .

Model GNX900 design base on the cup tower that the piece maximum hoist 8 t .

