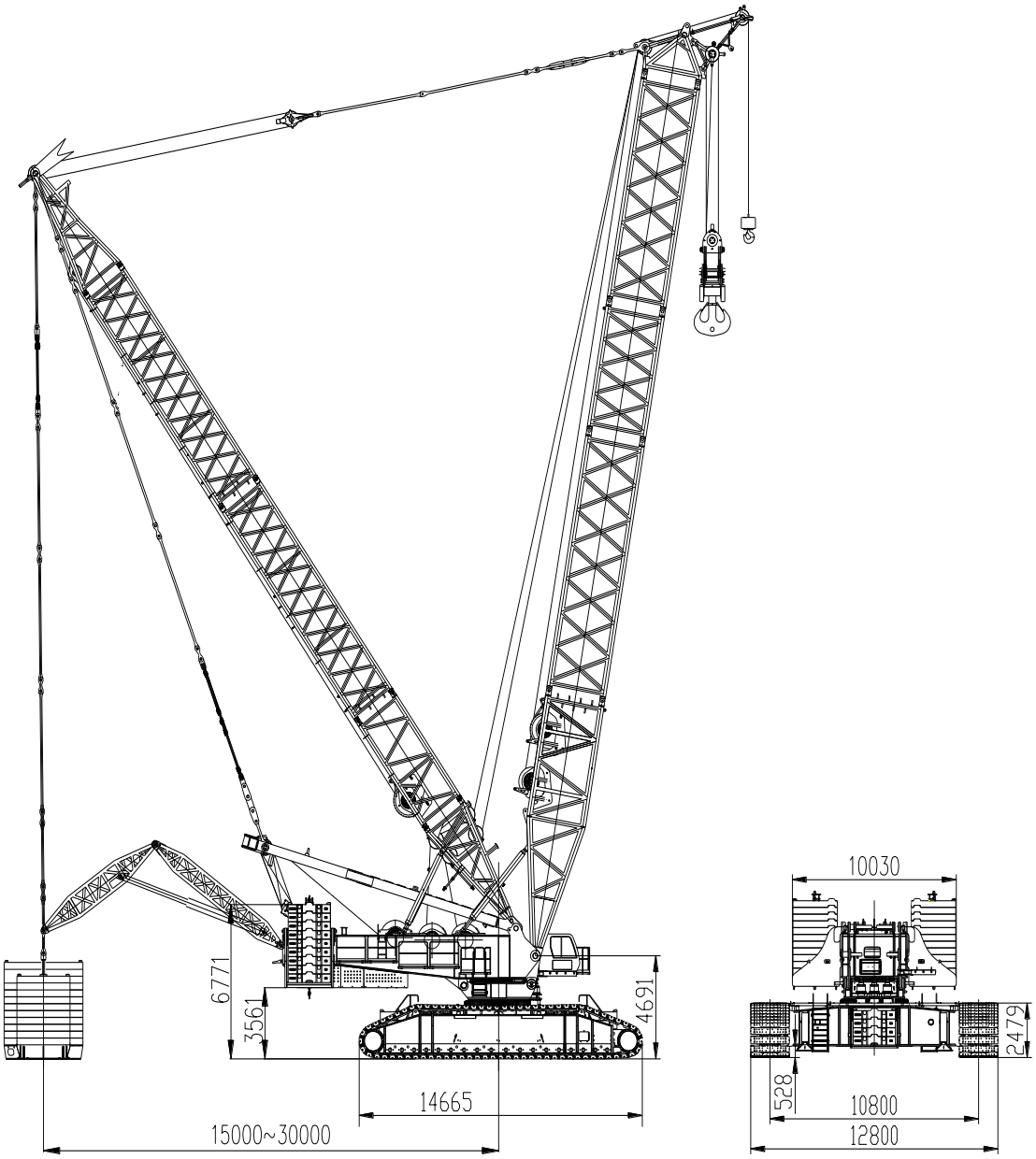
XGC17000(1250T) Technical Specification

The parameters and figures in this technical specification are for reference only, and the actual configuration shall prevail.



Highlights of the crane

◆ High performance: large chassis, large cross-section boom, the comprehensive performance of crane is the strongest among the same tonnage products.

◆ High efficiency: detachable superlift counterweight tray allows quick boom and operation conversion; when there is no load, the crane can slewing with superlift counterweight off the ground, the lifting of turbine is more efficient.

◆ High adaptability: configured with heavy boom, light boom, luffing jib, wind power jib, and optional strengthened boom, the crane has a wide range of application.

◆ High reliability: the crane is developed on the basis of more than 10 years' experiences of XGMG thousand tonnage products, the technology is mature and the reliability is very high.

XGC17000（1250t）Crawler Crane Technical Specification

Crawler crane model: XGC17000

Maximum rated lifting capacity: 1250t

I. Parts and system description

1. Boom combination

Lifting boom comprises heavy boom, light boom and tower jib. Superlift working condition includes heavy boom, light boom, tower jib, heavy special jib, light special jib, wind power jib, superlift single/double boom, and superlift single/double wind power working conditions. This crane has a wide range of application.

Boom compositions of above 9 working conditions of XGC17000 are as follows (single/double boom working condition are not included):

Name	Boom butt	6m boom insert (standard)	6m boom transition section	12m boom insert (standard)	10.5m boom transition section	Boom top	Tower jib butt	6m tower jib tapered section	6m tower jib insert (standard)	12m tower jib insert (standard)	Tower jib top
Qty.	1	1	1	8	1	2	1	1	1	7	1

2. Mechanism composition

See the following table for the configuration and use of the mechanisms of the crane.

Mechanism name	Use	Position
Main hoist winch	Used for the lifting operation of boom, fixed jib and tower jib	Near turntable slewing center
Aux. hoist winch	Used for the lifting operation of boom, fixed jib and tower jib	Behind main hoist winch
Single top hoist winch	Used for the lifting operation of boom and tower jib single top	Boom 6m winch section
Boom luffing winch	Used for boom luffing	Middle and rear part of turntable
Tower jib luffing winch	Used for tower jib luffing	Boom 6m winch section
Superlift luffing winch	Used for superlift boom luffing	Superlift mast winch section
Slewing gear	Used for superstructure slewing	Front of turntable

Travel gear	Used for crane travel	Crawler drive sprocket
Reeving winch	Assist the rope reeving for hoist and luffing winches	Front of turntable

For main hoist winch, single line pull 23.5t, rope diameter φ32 mm, rope length 1550m;

For aux. hoist winch, single line pull 23.5t, rope diameter φ32 mm, rope length 1400m;

For single top hoist winch, single line pull 23.5t, rope diameter φ32 mm, rope length 700m.

3. Operator's cab

Operator's cab is ergonomically designed. With safety glass and protective guard, it is safe and comfortable. The window is installed with sun shield; the cab is equipped with sliding door, adjustable seat and air conditioner.

When the crane is in transport, the cab can be turned for 90° to turntable front side (boom butt is removed) to reduce the transport length.

The cab can be tilted upward for 20° to observe the operation high above the ground.

4. Travel mechanism

The two crawler tracks are set symmetrically. They can be operated synchronously or separately to realize straight travel and turning. Each crawler track is driven by two travel reducers. It can travel with 100% load, and crawler tightness can be adjusted by the hydraulic cylinder.

5. Hydraulic system

It adopts closed electric proportional pilot variable pump control system, the system is stable with good speed adjustment.

Main/aux. hoist system, main/aux. luffing system, travel system and slewing system are all closed pump control systems. Without balance valve and direction change valve, the transmission is stable without impact. Boom luffing has double pump confluence function.

For main hoist, aux. hoist and travel systems with large speed regulation range, variable motor drive is adopted. The combination of variable motor and variable pump control system can achieve accurate control of the movement speed, with good fine motion performance.

Main hydraulic components are imported.

Fuel tank capacity: about 1850L.

6. Electrical system

Electrical system mainly includes the following parts: engine control, monitoring instruments, auxiliary equipment, hydraulic system control, load moment limit and safety monitoring, etc.

Conventional electrical system adopts 24V parallel circuit, and the wiring of each electrical

equipment adopts single wire system. The system include includes power supply, starting control, engine control and status monitoring, cab air conditioner and stereo, illumination (lighting), wipers, interphone, etc.

The PLC control system includes the control of main winch, aux. winch, slewing, boom luffing, left/right travel and the rotation and tilting of operator's cab. All movements are controlled by electric-hydraulic proportional control technology. Through PLC logic control, it can effectively ensure the realization of all functions of the crane, and fully reflect the people-oriented design concept.

7. Engine system

Manufacturer: Cummins

Model: QSK23;

Rated power: 641kw/2100rpm;

Max. output torque: 3776N.m;

Structure type: 6-cylinder in line, water-cooling, turbocharged and inter-cooled, and electronic injection diesel engine;

Fuel tank capacity: about 1000L.

8. Hook block configuration

Name	1000T	150T	65T	25T
Dead weight (t)	24.5	7.0	3.7	1.6
Qty.	1	1	1	1
Number of pulley	24	3	1	0

Note: 1000t hook block is a combined hook, which can be disassembled into 500t hook or 250t hook.

9. Counterweight

Car-boy counterweight is 90t, turntable counterweight is 268t, superlift counterweight is 480t. All counterweights are designed for easy disassembly and assembly to improve the efficiency.

10. Centralized lubrication system

Progressive centralized lubrication system is controlled by computer programming. It can refill lubricating oil automatically point by point, so as to ensure that each point is lubricated sufficiently and make the crane maintenance more easy and convenient.

II. Safety Protection Measures

The safety devices include load moment limiter, turntable slewing lock pin, boom backstop device, hoist height limiter, anemometer, level gauge, hydraulic system overflow valve, balance valve, hydraulic two-way lock, slewing warning device, travel warning device and etc.

1. Emergency function

When system program breakdown occur, the rocker switch in control cabinet can be used to operate the crane to a safe state. At this moment, all safety devices are disabled.

2. Load moment limiter

The load moment limiter is developed through the cooperation of WIKA and XCMG, with advanced microprocessor technology which is specially customized for us, it has the features of low power consumption, strong function, high sensitivity and convenient operation.

Detection function: LMI can automatically detect parameters such as boom angle and lifting weight.

Display function: use large-screen color LCD display to show important parameters in lifting operation through text and graphics, such as load moment percentage, actual lifting weight, rated lifting weight, radius, boom length, angle, maximum lifting height, working condition code, parts of line, limit angle and error code.

Warning function: with complete pre-alarm and overload stop function. If it is detected that the actual weight exceeds the rated lifting capacity or boom angle exceeds the maximum value, LMI will send alarm and limit the current movement of the crane.

3. Main/aux. winch rope over-wind protective device

When main or aux. winch hoists up to a certain height, the over-wind warning light on display will be on, and load moment limiter will stop hoisting up movements at the same time.

4. Main/aux. winch rope over-release protective device

When the proximity switch inside the drum detects that there are only three loops of rope left on winch, the over-release warning light on display will be on, and load moment limiter will stop the movement of lowering down at the same time.

5. Safety protection switch

This switch is placed in front of the handle. When the switch is not pressed, all movement signals are shielded and the handle cannot work. This switch is set to prevent mis-operation caused by unintentional contact when getting on or off the crane.

6. Ratchet locking device

This function is used to lock the luffing winch. The device must be opened when lowering boom, otherwise it cannot lowered. It is used to protect the safety of the boom when it is out of service, and the ratchet state is shown on the display.

7. Boom angle limit

When boom angle reaches the upper limit, boom raising will be stopped; when boom radius is beyond the working range, boom lowering will be stopped.

The upper and lower limit of tower jib is controlled by limit switch.

8. Monitoring system

It is composed of four cameras and two monitors, used to monitor main winch, aux. winch, tower jib luffing winch, superlift luffing winch and superlift counterweight.

9. Sound and light alarms

When crawler crane is moving and slewing, there is light and sound for warning.

10. Tricolor warning lamp

The lamp comprises three colors. When crane loading is below 90% of the rated capacity, the “green light” is on to indicate that the crane is operating in a safe area; when crane loading is below 90%~100% of the rated capacity, the “yellow light” is on to indicate that the crane is close to the rated load; when crane loading exceeds 100% of the rated capacity, both “red light” and “yellow light” will be on to indicate that the crane is overloaded and in the dangerous area, the control system will automatically cut off crane movement to dangerous direction.

11. Illumination light

There is illumination light at front of turntable, on boom and inside the cab for night operation.

12. Height Mark Lamp

It is located on boom tip for high level operation warning.

13. Anemometer

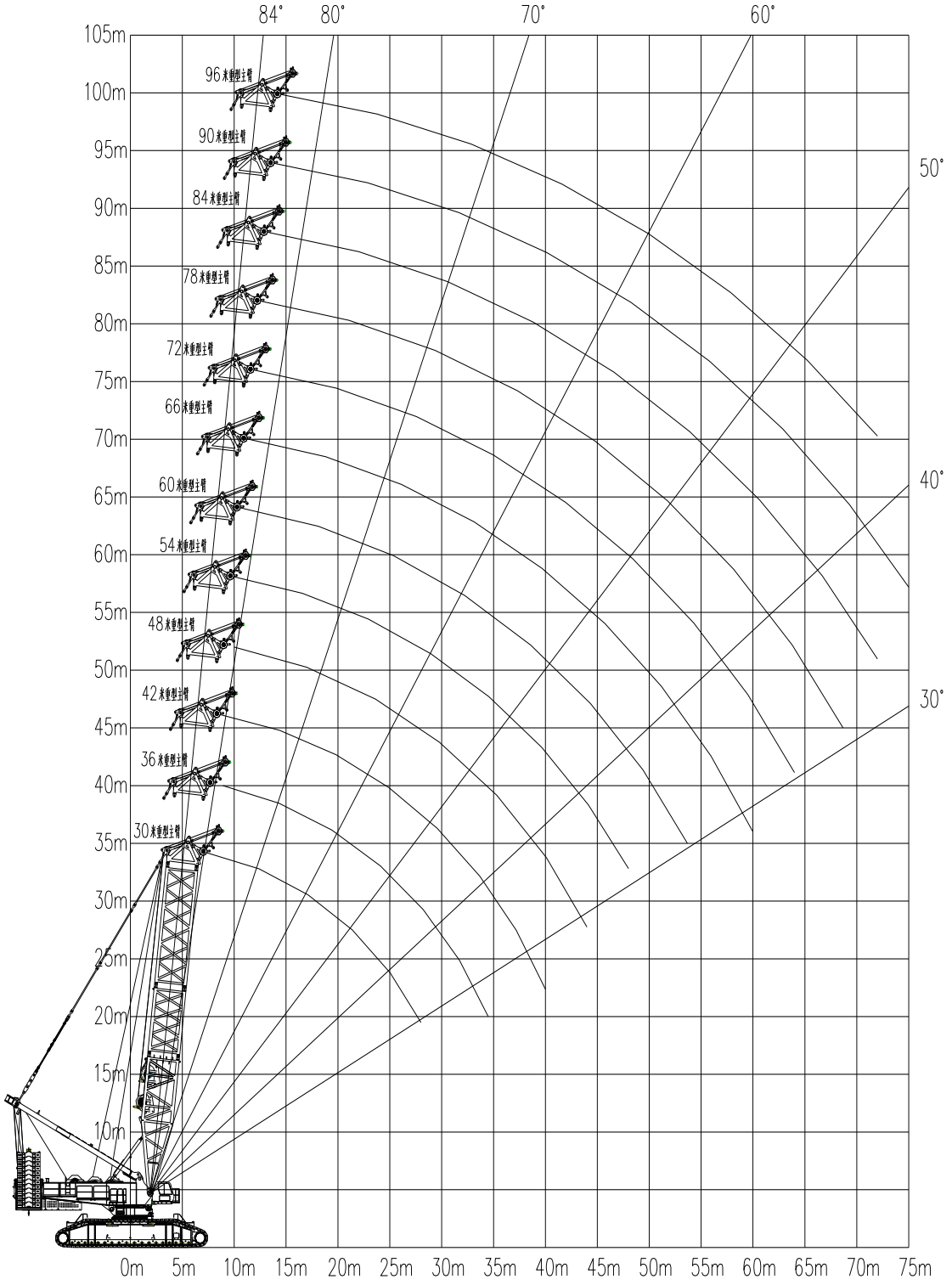
It can detect the current wind speed and send signal to the monitor in operator’s cab to remind the operator for safe operation in wind load. The anemometer is imported from Hirschmann, with more stable performance and more accurate speed measurement.

III. Main Technical Parameters

Item		Unit	Data
Max. lifting capacity		t	1250
Max. load moment		tm	17000
Superlift working condition	Heavy boom length	m	42~120
	Light boom length	m	90~168
	Wind power jib	m	90~168+12
	Superlift single/double boom	m	90~162
	Superlift single/double wind power	m	90~162+12
	Superlift tower jib	m	(48~96)+(30~108)
	Superlift special jib	m	(42~114)+18
Performance of typical working conditions	Wind power jib(144+12) : weight×radius	t×m	200×30
	Single/double wind power jib (144+12): weight×radius	t×m	240×30
	Superlift light boom (156): weight×radius	t×m	202×30
	Adaptability to offshore wind power conditions	—	Slewing with superlift counterweight off the ground (no load)
Superlift mast length		m	42
Gradeability		%	30
Turntable counterweight		t	268
Car-body counterweight		t	90
Superlift counterweight		t	480
Superlift luffing range		m	15~30
Track gauge × track length × track shoe width		mm	10800×14665×2000
Engine power		kW	641
Crane weight (30m heavy boom, 1000t hook block)		t	816
Max. transport weight of single unit (basic machine)		t	59
Max. dimension weight of single unit (basic machine) (L×W×H)		m	15.5×3.4×3.12

V. Lifting capacity tables in typical working conditions

1. XGC17000 HB Working range in standard heavy boom working condition



XGC17000 HB Lifting capacity tables in standard heavy boom working condition (see table 1-1)

Table 1-1 XGC17000 HB Lifting capacity tables in standard heavy boom working condition (268t turntable counterweight+90t car-body counterweight)

Boom length(m) / Radius(m)	30	36	42	48	54	60	66	72	78	84	90	96
7	830											
8	734	732										
9	654	652	650	648								
10	582	581	579	577	578							
11	522	520	519	517	518	516	515					
12	472	471	470	467	468	466	466	463	461			
13	431	429	428	426	427	424	424	421	420	417		
14	395	394	393	390	391	389	388	386	384	381	379	377
15	365	364	362	360	361	358	358	355	353	351	349	346
16	338	337	336	334	334	332	331	329	327	324	322	319
18	315	314	313	310	311	308	308	305	304	301	299	296
20	295	293	292	290	290	288	288	285	283	280	278	275
22	276	275	274	272	272	270	269	267	265	262	260	257
24	260	259	257	255	256	253	253	250	248	245	243	240
26	231	230	229	227	227	225	225	222	220	217	215	212
28	208	207	206	203	204	201	201	199	197	194	192	189
30	188	187	186	184	185	182	182	179	177	174	172	169
32	171	170	169	167	168	165	165	162	160	157	155	152
34		156	155	153	153	151	150	148	146	143	141	138
36		143	142	140	141	138	138	135	133	130	128	125
38		131	131	129	129	127	127	124	122	119	117	114
40			121	119	119	117	117	114	112	109	107	104
42			111	110	110	108	108	105	103	100	98	95
44				102	102	100	100	97	95	92	90	87
46				94	95	93	92	90	88	85	83	80
48				87	88	86	86	83	81	78	76	73
50					82	80	80	77	75	72	70	67
52					77	74	74	72	70	67	64	61
54						69	69	67	65	62	59	56
56						64	65	62	60	57	55	52
58						60	60	57	56	53	50	47
60							56	53	52	49	46	43
64							52	50	48	45	43	40
68							49	46	44	41	39	36
72								40	38	35	33	30
76									32	29	27	24

2. XGC17000 SHB Working range in superlift heavy boom working condition

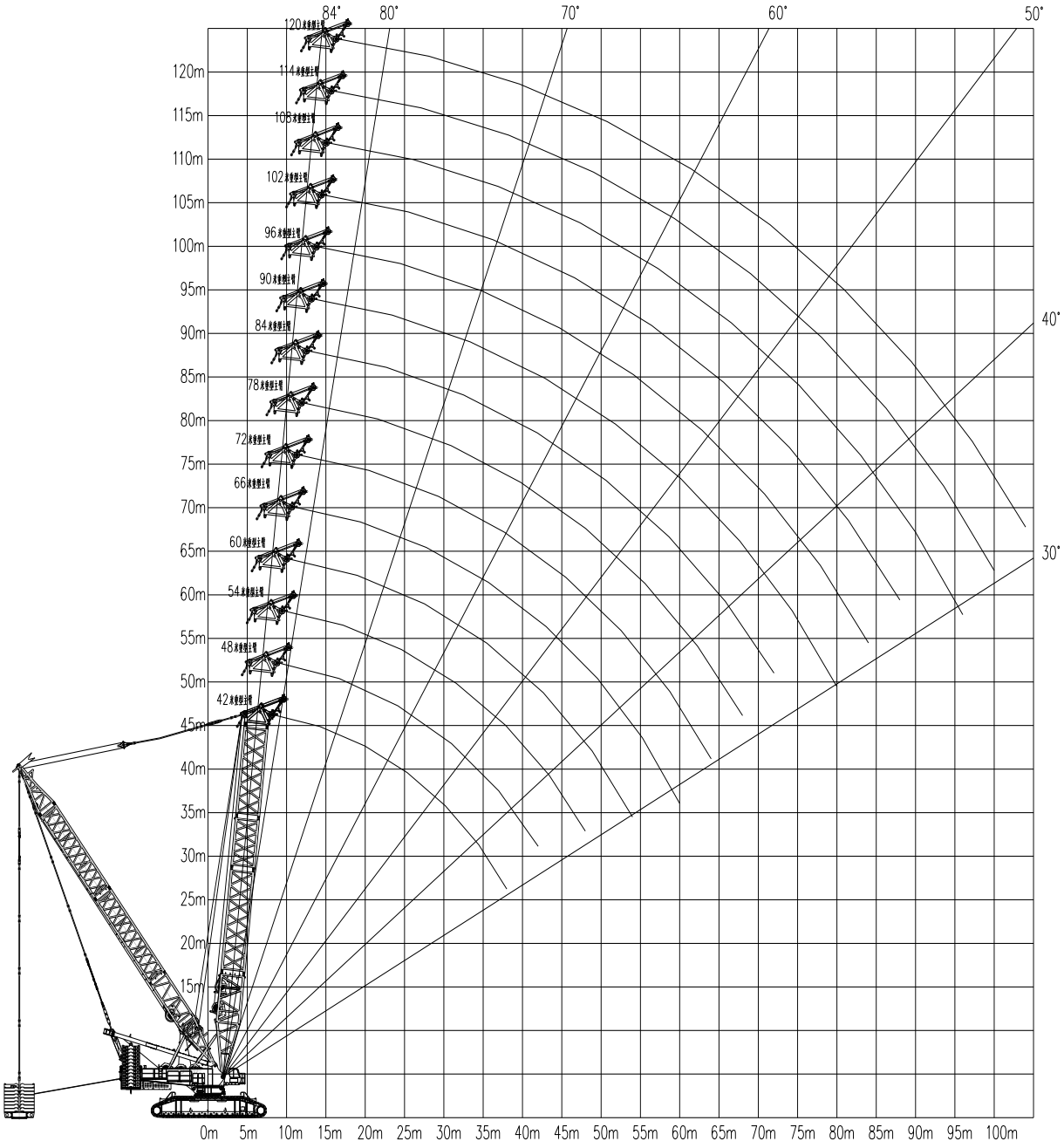


Table 2-1 XGC17000 SHB Lifting capacity tables in superlift heavy boom working condition **(268 turntable counterweight + 90t car-body counterweight + 480t superlift counterweight, superlift counterweight radius 30m)**

Boom length(m) / Radius(m)	42	48	54	60	66	72	78
10	1250*	1196*	1044*	930*			
11	1250*	1196*	1044*	930*	861*	791*	
12	1250*	1196*	1044*	930*	861*	791*	754*
13	1240*	1196*	1044*	930*	861*	791*	754*
14	1222*	1196*	1044*	930*	861*	791*	754*
15	1141*	1138*	1044*	930*	861*	791*	754*
16	1070*	1067*	1044*	930*	861*	791*	754*
17	1007*	1004*	1003*	930*	861*	791*	754*
18	951*	948*	946*	939*	861*	791*	754*
19	900*	897*	896*	889*	861*	791*	754*
20	855*	852*	850*	843*	842*	791*	754*
22	775*	772*	771*	764*	763*	760*	758*
24	709*	706*	704*	698*	697*	694*	692*
26	652	650	648	642*	641*	638*	636*
28	598	601	599	594	592	589	587
30	543*	559	557	551	550	547	545
32	494*	522	522	514	513	510	508
34	450*	486	486	485	485	478	476
36	409*	455	454	453	453	451	450
38	370*	420	426	425	424	422	421
40		387	401	399	399	397	396
44		323*	357	356	355	353	352
48			310	319	319	317	316
52				289	288	286	285
56					262	260	259
60					240	238	237
64						218	217
68							200

Table 2-1 XGC17000 SHB Lifting capacity tables in superlift heavy boom working condition

(268t turntable counterweight+ 90t car-body counterweight+ 480t superlift counterweight, superlift counterweight radius 30m)

Boom length(m) / Radius(m)	84	90	96	102	108	114	120
12	680*						
13	680*	642*	604*				
14	680*	642*	604*	562*			
15	680*	642*	604*	563*	506*	434*	
16	680*	642*	604*	564*	506*	435*	395*
17	680*	642*	604*	565*	507*	435*	395*
18	680*	642*	604*	565*	508*	436*	395*
19	680*	642*	604*	566*	508*	436*	396*
20	680*	642*	604*	567*	509*	437*	396*
22	680*	642*	604*	568*	510*	437*	397*
24	680*	642*	604*	569*	511*	438*	397*
26	633*	632*	606*	570*	511*	437*	396*
28	584*	583*	568*	545*	510*	435*	394*
30	542	541	534*	513*	496*	432*	392*
32	505	504	501	485*	469*	430*	390*
34	473	471	468	460	445*	428*	388*
36	448	442	439	437	423*	408*	385*
38	419	419	416	416	403	389*	373*
40	394	393	391	390	385	371*	356*
44	350	349	347	346	347	340	326
48	313	313	310	309	311	309	301
52	283	282	280	279	280	279	276
56	257	256	254	253	254	253	250
60	234	234	231	230	231	230	227
64	215	214	212	210	212	210	208
68	197	197	194	193	194	193	190
72	182	181	179	178	179	178	175
76		168	165	164	166	164	161
80		155	153	152	153	152	149
84			142	141	142	141	138
88				131	132	131	128
92					123	121	119
96					114	113	110
100						105	102
104							95

3 XGC17000 LB Working range in standard light boom working condition

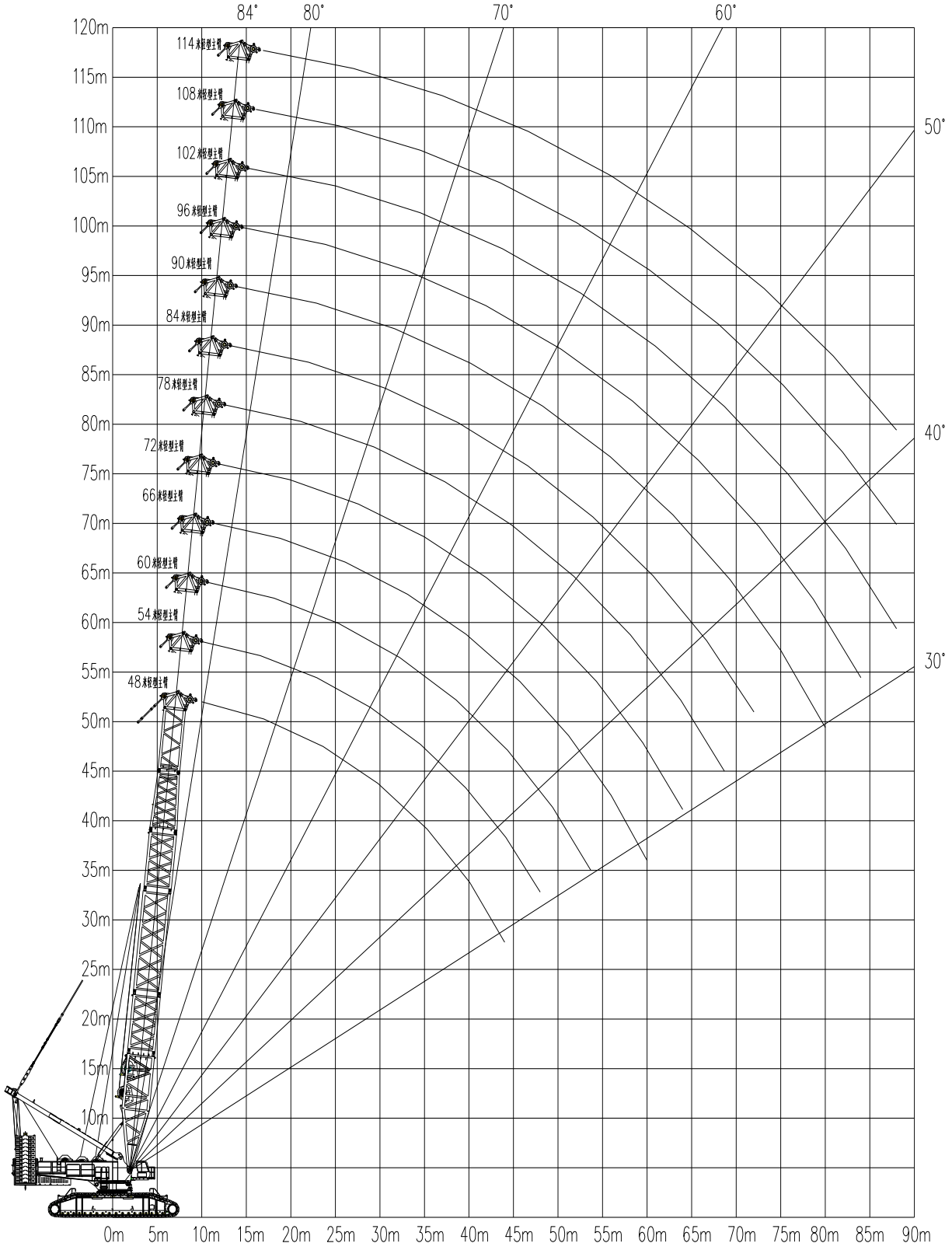


Table 3-1 XGC17000 LB Lifting capacity table in standard light boom working condition (268t turntable counterweight+ 90t car-body counterweight)

Boom length(m) / Radius(m)	48	54	60	66	72	78	84	90	96	102	108
9	650										
10	582	581	579								
11	522	521	518	517							
12	473	471	469	467	464	462					
13	431	430	427	426	423	421	418	417			
14	396	395	392	390	387	385	383	382	381		
15	366	364	362	360	357	355	352	351	351	350	287
16	339	338	335	333	330	328	326	325	324	323	284
17	316	315	312	310	307	305	302	301	301	300	280
18	296	294	292	290	287	285	282	281	280	279	277
19	278	276	273	271	268	266	264	262	262	261	263
20	261	260	257	255	252	250	247	246	245	244	246
22	233	231	229	227	224	222	219	218	217	216	218
24	210	208	206	204	201	199	196	195	194	193	195
26	191	189	186	184	181	179	176	175	175	174	175
28	174	172	170	168	165	162	160	158	158	157	159
30	159	158	155	153	150	148	145	144	143	142	144
32	146	145	142	140	137	135	132	131	131	129	131
34	135	134	131	129	126	124	121	120	119	118	120
36	125	124	121	119	116	114	111	110	109	108	110
38	116	115	112	111	107	105	102	101	101	100	101
40	108	107	104	103	99	97	94	93	93	92	93
42	101	100	97	95	92	90	87	86	85	84	86
44	94	93	91	89	86	84	81	80	79	78	80
46		87	85	83	80	78	75	74	73	72	74
48		81	79	77	74	72	69	68	68	66	68
50			74	72	69	67	64	63	63	61	63
54			65	63	60	58	55	54	54	53	54
58				55	52	50	48	47	46	45	47
62					46	44	41	40	39	38	40
66						38	35	34	33	32	34
70						32	30	29	28	27	29
74							25	24	23	22	24
78								20	19	18	20
82									15	14	16
86										11	13

4 XGC17000 SLB Working range in superlift light boom working condition

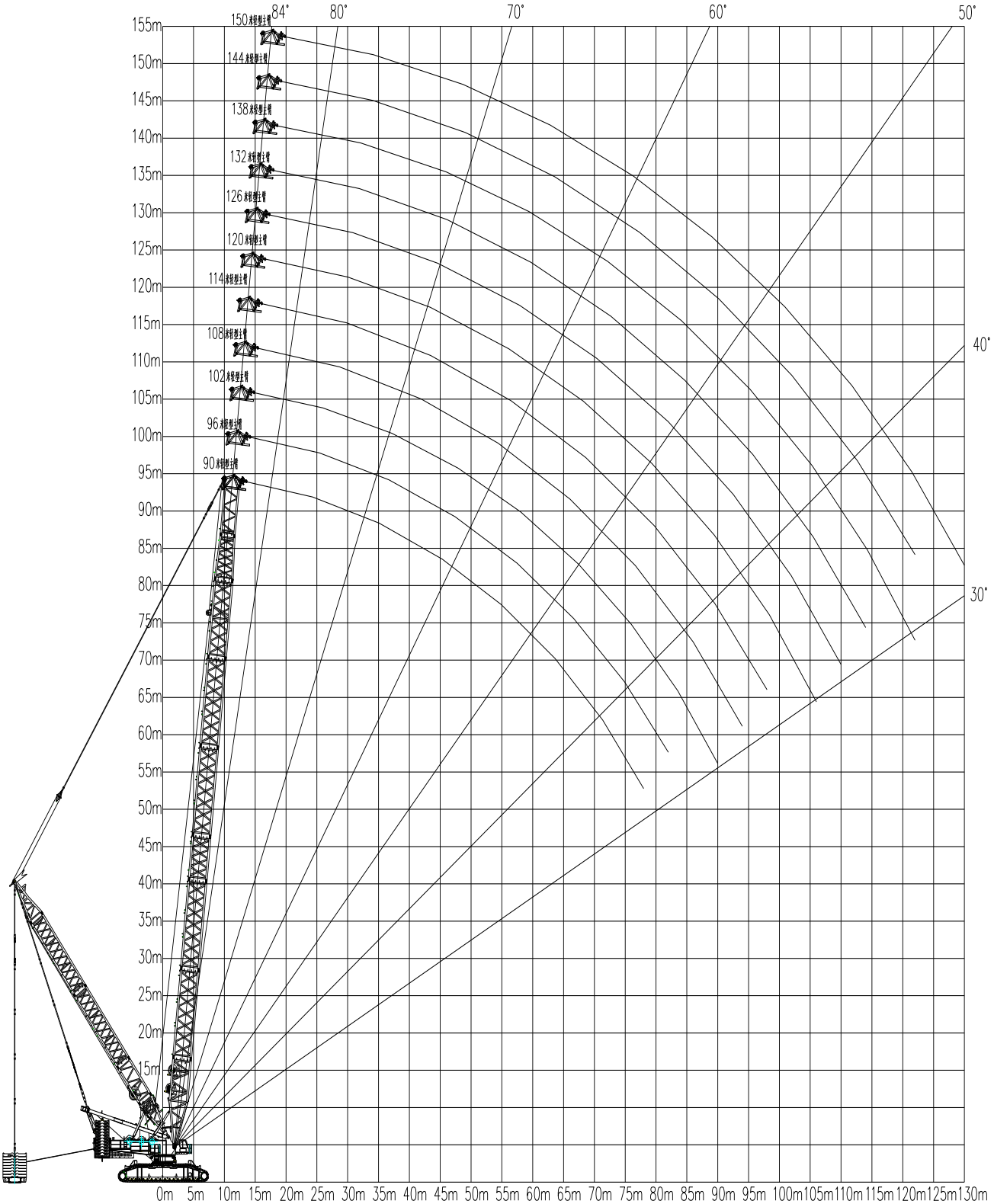


Table 4-1 XGC17000 SLB Lifting capacity table in superlift light boom working condition

(268t turntable counterweight+ 90t car-body counterweight+ 480t superlift counterweight, superlift counterweight radius 30m)

Boom length(m) / Radius(m)	84	90	96	102	108	114	120
12	650*						
13	650*	619*					
14	650*	619*	582*	545*			
15	650*	619*	582*	545*	507*	436*	
16	650*	619*	582*	545*	508*	437*	396*
17	650*	619*	582*	545*	509*	437*	397*
18	650*	619*	582*	545*	509*	438*	397*
19	650*	619*	582*	545*	510*	438*	397*
20	650*	619*	582*	545*	510*	438*	398*
22	650*	619*	582*	545*	511*	439*	398*
24	650*	619*	582*	545*	512*	439*	398*
26	650*	619*	582*	545*	512*	439*	398*
28	596*	589*	582*	545*	512*	439*	398*
30	554	547	543	522*	501*	439*	398*
32	517	510	507	494*	474*	439*	398*
34	484	477	474	469	450*	433*	395*
36	460	448	445	444	428*	412*	389*
38	431	425	423	422	408	393*	377*
40	406	399	397	396	389	375	360*
42	383	376	374	373	370	359	345*
44	362	356	353	352	349	344	330
46	343	337	334	333	330	329	317
48	326	319	317	316	313	312	305
50	310	303	301	300	297	296	293
54	282	275	273	272	269	268	265
58	258	251	249	248	245	243	241
62	237	230	228	227	224	222	220
66	219	212	209	208	205	204	201
70	202	196	193	192	189	188	185
74	188	181	179	178	175	173	171
78		168	166	165	162	161	158
82			154	153	150	149	146
86				142	140	138	135
90				133	130	129	126
94					121	120	117
98						112	109
102							101
106							94

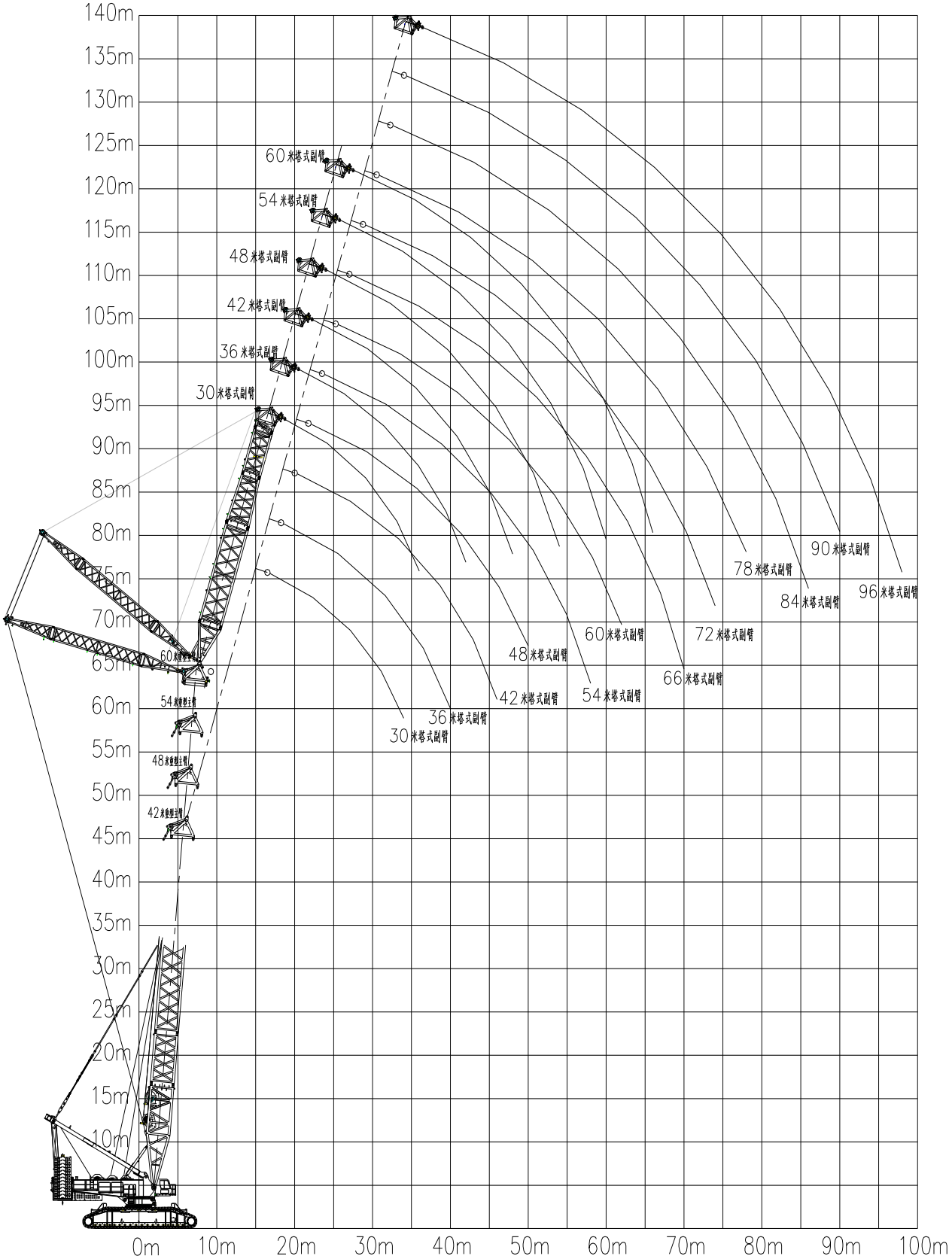
Table 4-1 XGC17000 SLB Lifting capacity table in superlift light boom working condition

(268t turntable counterweight+ 90t car-body counterweight+ 480t superlift counterweight, superlift counterweight radius 30m)

Boom length(m) / Radius(m)	126	132	138	144	150	156	162	168
17	343*	314*						
18	343*	314*	273*	252*				
19	343*	314*	274*	252*	225*			
20	344*	314*	274*	252*	225*	203*	183*	
22	344*	314*	274*	252*	225*	203*	183*	164*
24	344*	314*	274*	252*	225*	203*	183*	164*
26	344*	314*	274*	252*	225*	202*	182*	164*
28	344*	314*	274*	251*	225*	202*	182*	164*
30	344*	314*	274*	251*	225*	202*	182*	164*
32	343*	313*	273*	251*	225*	202*	182*	163*
34	337*	308*	273*	251*	224*	201*	182*	163*
36	332*	302*	273*	251*	224*	201*	182*	163*
38	325*	297*	273*	250*	224*	201*	181*	163*
40	319*	291*	273*	250*	224*	201*	181*	163*
42	313*	285*	272*	250*	223*	200*	181*	162*
44	307*	279*	272*	250*	223*	200*	181*	162*
46	302*	273*	272*	249*	223*	200*	180*	162*
48	294	268*	271*	249*	222*	199*	180*	162*
50	283	262*	262*	249*	222*	199*	180*	161*
54	263	251	243	233*	221*	198*	179*	161*
58	239	236	226	217	209*	196*	179*	160*
62	218	215	211	202	195	189*	177*	158*
66	200	197	195	189	183	177	171*	157*
70	184	181	179	176	171	166	160	155*
74	169	166	164	162	160	155	150	145
78	156	153	152	149	147	147	141	136
82	144	142	140	137	136	135	132	128
86	134	131	129	126	125	125	123	120
90	124	121	120	117	116	115	114	113
94	116	113	111	108	107	106	105	104
98	107	105	103	100	99	98	97	96
102	100	97	95	93	91	91	90	89
106	93	90	89	86	84	84	83	82
110	87	84	82	79	78	78	76	76
114		78	76	73	72	72	70	70
118			71	68	67	66	65	64
122			65	63	61	61	60	59
126				58	57	56	55	54
130					52	51	50	50
134						47	46	45
138							42	41

5. XGC17000 HW Standard tower jib working condition

5.1 XGC17000 HW Working range in standard tower jib working condition (boom angle 85°)



5.2 XGC17000 HW Lifting capacity table in standard tower jib working condition (see table 4-1)

Table 5-1 XGC17000 HW Lifting capacity table in standard tower jib working condition

Boom length 42m, boom angle 85°, 268t turntable counterweight+ 90t car-body counterweight

Radius(m)	42m boom					
	30 m Tower jib	36 m Tower jib	42 m Tower jib	48m Tower jib	54m Tower jib	60m Tower jib
17	329					
18	309	307				
19	291	289				
20	274	273	271			
22	246	245	244	241		
24	223	222	220	218	217	
26	203	202	201	199	197	195
28	187	185	184	182	181	179
30	172	171	170	168	166	164
32	159	158	157	155	154	152
34	147	147	146	144	143	141
36		137	136	134	133	131
38		128	127	125	124	122
40		119	119	118	116	114
42			112	110	109	107
44			105	104	103	101
46				98	97	95
48				92	91	90
50				87	86	85
54					77	76
58						68
62						61

Table 5-1 XGC17000 HW Lifting capacity table in standard tower jib working condition

Boom length 42m, boom angle 85°, 268t turntable counterweight+ 90t car-body counterweight

Radius(m)	42 m boom					
	66 m Tower jib	72 m Tower jib	78 m Tower jib	84m Tower jib	90m Tower jib	96m Tower jib
28	177					
30	163	160				
32	150	148	146	144		
34	139	137	135	133	131	
36	129	127	126	123	122	120
38	121	119	117	115	113	111
40	113	111	109	107	105	103
42	106	104	102	100	98	96
44	99	97	95	93	92	90
46	93	91	90	88	86	84
48	88	86	84	82	80	78
50	83	81	79	77	76	73
54	74	72	70	68	67	65
58	66	64	63	61	59	57
62	59	58	56	54	53	51
66	53	52	50	48	47	45
70		46	45	43	42	40
74		42	40	39	37	35
78			36	34	33	31
82				30	29	27
86					25	24
90					22	

Table 5-1 XGC17000 HW Lifting capacity table in standard tower jib working condition

Boom length 48m, boom angle 85°, 268t turntable counterweight+ 90t car-body counterweight

Radius(m)	48m boom					
	30 m Tower jib	36 m Tower jib	42 m Tower jib	48m Tower jib	54m Tower jib	60m Tower jib
17	327					
18	306					
19	288	287				
20	272	271				
22	244	243	242	239		
24	221	220	219	216	215	
26	202	200	199	197	196	193
28	185	184	183	181	179	177
30	171	169	168	166	165	163
32	158	157	156	154	152	150
34	146	146	145	143	141	139
36		136	135	133	132	130
38		127	126	124	123	121
40		118	118	116	115	113
42			111	109	108	106
44			104	103	102	100
46			98	97	96	94
48				91	90	89
50				86	85	84
54					76	75
58						67
62						60

Table 5-1 XGC17000 HW Lifting capacity table in standard tower jib working condition

Boom length 48m, boom angle 85°, 268t turntable counterweight+ 90t car-body counterweight

Radius(m)	48 m boom					
	66 m Tower jib	72 m Tower jib	78 m Tower jib	84m Tower jib	90m Tower jib	96m Tower jib
28	175					
30	161	159				
32	148	146	145			
34	138	136	134	132		
36	128	126	124	122	120	118
38	119	117	115	113	112	109
40	111	109	108	106	104	102
42	104	102	101	99	97	95
44	98	96	94	92	90	88
46	92	90	88	86	85	83
48	87	85	83	81	79	77
50	82	80	78	76	74	72
54	73	71	69	67	66	64
58	65	64	62	60	58	56
62	59	57	55	53	52	50
66	53	51	50	48	46	44
70		46	44	42	41	39
74		41	40	38	36	34
78			35	34	32	30
82				30	28	26
86					25	23
90					22	

Table 5-1 XGC17000 HW Lifting capacity table in standard tower jib working condition

Boom length 54m, boom angle 85°, 268t turntable counterweight+ 90t car-body counterweight

Radius(m)	54 m boom						
	30 m Tower jib	36 m Tower jib	42 m Tower jib	48m Tower jib	54m Tower jib	60m Tower jib	66m Tower jib
18	304						
19	286	284					
20	270	268					
22	243	241	239				
24	220	218	217	214			
26	200	199	197	195	194	192	
28	184	182	181	179	177	175	173
30	169	168	167	165	163	161	159
32	156	156	154	152	151	149	147
34	145	144	144	141	140	138	136
36		135	134	132	130	128	126
38		126	125	123	122	120	118
40		118	117	115	114	112	110
42			110	108	107	105	103
44			103	102	101	99	97
46			97	96	95	93	91
48				90	89	88	86
50				85	84	83	81
54					75	74	72
58					67	66	65
62						59	58
66							52

6 XGC17000 SHW Superlift tower jib working condition

6.1 XGC17000 SHW Working range in superlift tower jib working condition

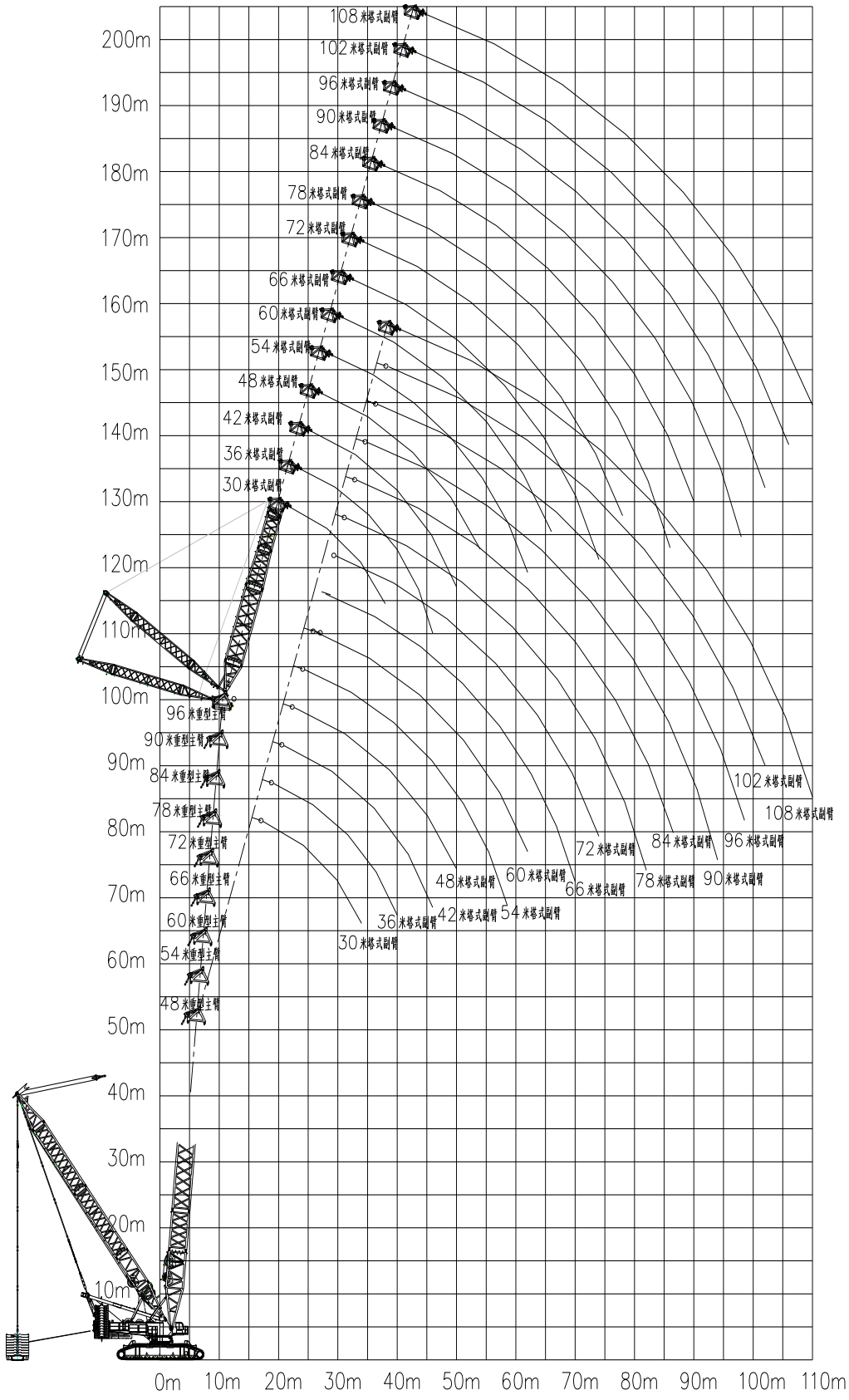


Table 6-1 XGC17000 SHW Lifting capacity table in superlift tower jib working condition

Tower jib length 30m, boom angle 85°, superlift counterweight radius 30 m, superlift counterweight 480t

Radius (m)	Boom length								
	48 m	54 m	60 m	66 m	72 m	78 m	84 m	90 m	96 m
17	650								
18	650	650	619						
19	650	650	619	557	513				
20	650	650	604	543	501	450	416		
22	571	598	568	513	475	429	397	353	328
24	493	515	531	482	447	405	377	337	314
26	431	449	468	451	419	381	355	319	298
28	378	394	410	419	391	357	334	302	283
30	333	347	362	368	364	334	313	284	267
32	292	306	319	324	337	312	293	267	252
34	254	267	280	284	296	291	274	251	237
36			240	245	257	268	257	236	224
38							240	223	211

Table 6-1 XGC17000 SHW Lifting capacity table in superlift tower jib working condition

Tower jib length 36m, boom angle 85°, superlift counterweight radius 30 m, superlift counterweight 480t

Radius (m)	Boom length								
	48 m	54 m	60 m	66 m	72 m	78 m	84 m	90 m	96 m
19	615	583							
20	614	582	538						
22	587	555	513	465	431	390	362		
24	510	525	486	442	410	372	346	309	288
26	449	467	458	418	389	353	330	295	276
28	398	414	429	393	366	334	312	281	263
30	356	369	382	369	344	315	295	267	250
32	319	331	342	345	323	296	278	252	237
34	287	298	308	312	302	278	261	238	225
36	258	268	277	280	282	261	245	224	212
38	231	240	249	252	260	244	230	212	200
40	204	213	223	224	233	229	216	199	189
42				197	206	214	203	188	178
44							191	178	169

Table 6-1 XGC17000 SHW Lifting capacity table in superlift tower jib working condition

Tower jib length 42m, boom angle 85°, superlift counterweight radius 30 m, superlift counterweight 480t

Radius (m)	Boom length								
	48 m	54 m	60 m	66 m	72 m	78 m	84 m	90 m	96 m
22	525	494	459	417					
24	508	473	441	401	374	339	317	282	
26	459	451	420	383	357	325	304	272	255
28	409	424	399	365	340	310	290	261	245
30	368	380	377	345	323	295	276	249	234
32	332	343	354	326	305	280	262	237	223
34	302	311	321	307	287	264	248	225	212
36	275	284	292	289	271	249	234	214	202
38	250	259	267	269	254	235	221	202	191
40	228	236	243	245	239	221	208	191	181
42	208	215	222	224	224	208	196	181	171
44	188	196	202	203	210	195	185	171	162
46	168	176	183	184	190	184	174	161	153
48				163	170	173	164	152	145
50								144	138

Table 6-1 XGC17000 SHW Lifting capacity table in superlift tower jib working condition

Tower jib length 48m, boom angle 85°, superlift counterweight radius 30m, superlift counterweight 480t

Radius (m)	Boom length								
	48 m	54 m	60 m	66 m	72 m	78 m	84 m	90 m	96 m
22	454								
24	449	421	394	360					
26	433	406	380	347	325	297	278	249	
28	409	389	364	334	312	285	267	240	225
30	368	372	348	319	299	274	256	231	217
32	333	344	331	304	285	261	245	221	208
34	303	313	314	289	271	249	234	212	199
36	277	286	294	274	257	236	222	202	190
38	254	262	269	259	243	224	211	192	181
40	233	240	247	245	229	212	200	182	172
42	215	221	227	229	217	200	189	173	164
44	197	203	209	211	204	189	179	164	155
46	181	187	193	193	193	179	169	155	147

48	166	172	177	177	181	169	159	147	140
50	151	157	162	162	167	159	151	139	133
54					137	142	135	125	119

Table 6-1 XGC17000 SHW Lifting capacity table in superlift tower jib working condition

Tower jib length 54m, boom angle 85°, superlift counterweight radius 30 m, superlift counterweight 480t

Radius (m)	Boom length								
	48 m	54 m	60 m	66 m	72 m	78 m	84 m	90 m	96 m
24	392								
26	384	362	340	313	294				
28	372	350	329	303	284	261	245	220	207
30	359	338	317	292	274	252	236	213	200
32	338	325	305	281	264	242	228	205	193
34	309	311	292	269	252	232	218	198	186
36	283	291	278	257	241	222	209	189	179
38	260	268	265	245	230	212	199	181	171
40	240	247	253	233	219	202	190	173	164
42	222	228	234	221	208	192	181	165	156
44	206	211	217	210	197	182	172	157	149
46	191	196	201	199	187	173	163	150	142
48	177	182	187	187	177	164	155	142	135
50	164	169	173	174	167	155	147	135	128
54	139	144	148	148	150	139	132	122	116
58		120	125	124	129	125	118	110	105

Table 6-1 XGC17000 SHW Lifting capacity table in superlift tower jib working condition

Tower jib length 60m, boom angle 85°, superlift counterweight radius 30 m, superlift counterweight 480t

Radius (m)	Boom length								
	48 m	54 m	60 m	66 m	72 m	78 m	84 m	90 m	96 m
26	337	319							
28	329	311	294	272	256				
30	320	303	286	264	249	229	216	195	184
32	310	293	277	256	241	222	209	189	178
34	300	284	267	247	233	214	202	183	172
36	286	273	257	238	224	206	195	176	166
38	264	263	247	228	215	198	187	170	160
40	244	250	237	219	206	190	179	163	154
42	226	232	226	209	197	182	171	156	148
44	210	215	216	200	188	174	164	149	141
46	195	201	205	190	179	166	156	143	135
48	182	187	192	181	170	158	149	136	129
50	170	174	179	173	162	150	142	130	123
54	148	152	156	156	146	136	128	118	112
58	128	132	135	135	132	123	116	107	102
62	108	112	116	116	119	111	105	97	92
66						100	95	88	84

Table 6-1 XGC17000 SHW Lifting capacity table in superlift tower jib working condition

Tower jib length66m, boom angle85°, superlift counterweight radius30 m, superlift counterweight 480t

Radius (m)	Boom length								
	48 m	54 m	60 m	66 m	72 m	78 m	84 m	90 m	96 m
28	290	276							
30	284	270	257	238	225	208			
32	278	264	250	232	219	203	191	173	164
34	270	257	243	225	213	197	186	168	159
36	263	249	236	218	206	191	180	163	154
38	255	241	228	211	199	184	174	158	149
40	242	233	220	204	192	178	168	152	144
42	225	224	211	196	185	171	161	147	139
44	209	214	203	188	177	164	155	141	134
46	195	200	195	181	170	157	149	136	128
48	182	186	187	173	163	151	142	130	123
50	170	174	178	166	156	144	136	125	118
54	148	152	156	151	142	132	124	114	108
58	130	133	137	136	129	120	113	104	99
62	113	116	119	119	117	109	103	95	90
66	97	100	103	103	105	99	93	86	82
70			87	86	89	90	85	79	75

Table 6-1 XGC17000 SHW Lifting capacity table in superlift tower jib working condition

Tower jib length 72m, boom angle 85°, superlift counterweight radius30 m, superlift counterweight 480t

Radius (m)	Boom length								
	48 m	54 m	60 m	66 m	72 m	78 m	84 m	90 m	96 m
30	249	239							
32	246	235	224	209	198	184			
34	241	230	219	204	193	179	170	154	146
36	236	224	213	199	188	175	165	150	142
38	230	219	207	193	183	170	160	146	138
40	224	212	201	187	177	164	156	141	134
42	217	206	195	181	172	159	150	137	129
44	211	200	189	175	166	154	145	132	125
46	196	193	182	169	160	148	140	128	121
48	184	186	175	163	154	142	135	123	116
50	172	176	169	157	148	137	129	118	112
54	151	155	156	145	136	126	119	109	103
58	133	137	140	133	125	116	109	100	95
62	117	120	123	122	114	106	100	92	87
66	103	106	109	108	104	97	91	84	80
70	89	92	95	94	95	88	83	77	73
74	75	79	81	81	83	81	76	71	67
78								65	62

Table 6-1 XGC17000 SHW Lifting capacity table in superlift tower jib working condition

Tower jib length 78m, boom angle 85°, superlift counterweight radius 30 m, superlift counterweight 480t

Radius (m)	Boom length								
	48 m	54 m	60 m	66 m	72 m	78 m	84 m	90 m	96 m
32	214	206	198						
34	213	205	196	183	175	162	154		
36	210	201	192	180	171	159	151	137	130
38	206	197	188	175	167	155	147	134	127
40	201	192	183	171	163	151	143	130	124
42	197	187	178	167	158	147	139	127	120
44	192	183	173	162	153	142	135	123	117
46	187	177	168	157	149	138	131	119	113
48	182	172	163	152	144	133	126	115	109
50	173	167	158	147	139	129	122	111	105
54	153	156	147	137	129	120	113	103	98
58	135	139	137	127	120	111	105	96	91
62	120	123	126	117	110	102	96	88	84
66	106	109	112	108	102	94	89	81	77
70	94	96	99	98	93	86	81	75	71
74	82	85	87	86	86	79	75	69	65
78	70	73	75	75	77	73	69	63	60
82					65	67	63	58	55

Table 6-1 XGC17000 SHW Lifting capacity table in superlift tower jib working condition

Tower jib length 84m, boom angle 85°, superlift counterweight radius 30m, superlift counterweight 480t

Radius (m)	Boom length								
	48 m	54 m	60 m	66 m	72 m	78 m	84 m	90 m	96 m
36	184	178	172						
36	183	177	171	161	154	144	137		
38	182	176	169	158	151	141	134	122	116
40	180	173	165	155	148	138	131	119	113
42	177	169	162	152	144	134	128	117	110
44	173	165	158	148	141	131	124	113	108
46	169	162	154	144	137	128	121	110	105
48	165	158	150	140	133	124	117	107	102
50	161	154	146	136	129	120	114	104	98
54	154	145	137	128	121	113	107	97	92
58	136	137	129	120	113	105	99	91	86
62	121	124	120	112	105	98	92	84	80
66	108	110	112	104	98	91	85	78	74
70	96	98	101	96	90	84	79	72	68
74	85	87	90	89	84	77	73	67	63
78	75	77	79	78	77	71	67	62	58
82	65	67	69	68	70	66	62	57	54
86		57	59	58	60	61	57	53	50
90									46

Table 6-1 XGC17000 SHW Lifting capacity table in superlift tower jib working condition

Tower jib length 90m, boom angle 85°, superlift counterweight radius 30m, superlift counterweight 480t

Radius (m)	Boom length								
	48 m	54 m	60 m	66 m	72 m	78 m	84 m	90 m	96 m
36	159	155	150	143					
38	158	154	149	142	136	127	121	111	
40	157	153	148	140	134	125	119	109	103
42	156	152	146	137	131	122	117	107	101
44	155	149	143	134	128	120	114	104	99
46	152	146	140	131	125	117	111	102	96
48	149	143	137	128	122	114	108	99	94
50	146	140	134	125	119	111	106	96	91
54	140	133	127	119	113	105	100	91	86
58	133	127	120	112	106	99	93	85	81
62	122	120	113	105	100	92	87	80	76
66	109	111	106	99	93	86	81	75	70
70	97	100	99	92	87	80	76	69	66
74	87	89	91	86	81	75	70	64	61
78	77	79	81	81	75	69	65	60	56
82	68	70	72	71	70	64	60	55	52
86	59	61	63	62	64	60	56	51	48
90	51	53	55	54	55	55	52	47	45
94						48	48	44	42

Table 6-1 XGC17000 SHW Lifting capacity table in superlift tower jib working condition

Tower jib length 96m, boom angle 85°, superlift counterweight radius 30m, superlift counterweight 480t

Radius (m)	Boom length								
	48 m	54 m	60 m	66 m	72 m	78 m	84 m	90 m	96 m
36	139								
38	138	135	131	125					
40	137	134	130	124	120	113	108	98	
42	136	133	129	123	118	111	106	97	92
44	135	132	128	121	116	109	104	95	90
46	134	131	126	119	114	107	102	93	88
48	134	129	124	117	111	104	99	91	86
50	132	126	121	114	109	102	97	89	84
54	127	121	116	109	104	97	92	84	80
58	121	116	111	104	99	92	87	80	75
62	116	111	105	98	93	87	82	75	71
66	109	105	99	93	88	81	77	70	66
70	98	100	94	87	82	76	72	66	62
74	87	89	88	82	77	71	67	61	58
78	78	80	82	77	72	67	63	57	54
82	69	71	73	72	67	62	58	53	50
86	61	63	65	64	63	58	54	49	47
90	54	55	57	56	58	54	50	46	43
98	46	48	50	49	50	50	47	43	40

Table 6-1 XGC17000 SHW Lifting capacity table in superlift tower jib working condition

Tower jib length 102m, boom angle 85°, superlift counterweight radius 30m, superlift counterweight 480t

Radius (m)	Boom length								
	48 m	54 m	60 m	66 m	72 m	78 m	84 m	90 m	96 m
38	121								
40	120	117	114	109	106				
42	119	116	113	109	105	100	95	87	83
44	119	116	113	108	104	98	94	86	82
46	118	115	112	107	103	96	92	84	80
48	117	114	111	105	101	95	90	83	79
50	116	113	109	103	99	93	89	81	77
54	114	110	105	99	95	89	85	77	73
58	110	105	101	95	91	85	80	74	70
62	106	101	96	91	86	80	76	70	66
66	101	97	92	86	82	76	72	66	62
70	97	92	87	82	77	72	68	62	58
74	88	88	83	77	73	67	64	58	55
78	78	80	78	73	68	63	60	54	51
82	70	72	74	68	64	59	56	51	48
86	62	64	66	64	60	55	52	47	45
90	55	57	58	58	56	52	49	44	42
94	48	50	52	51	52	48	45	41	39
98	42	43	45	44	45	45	42	38	36
102	35	36	38	37	39	40	39	36	34
106							34	33	31

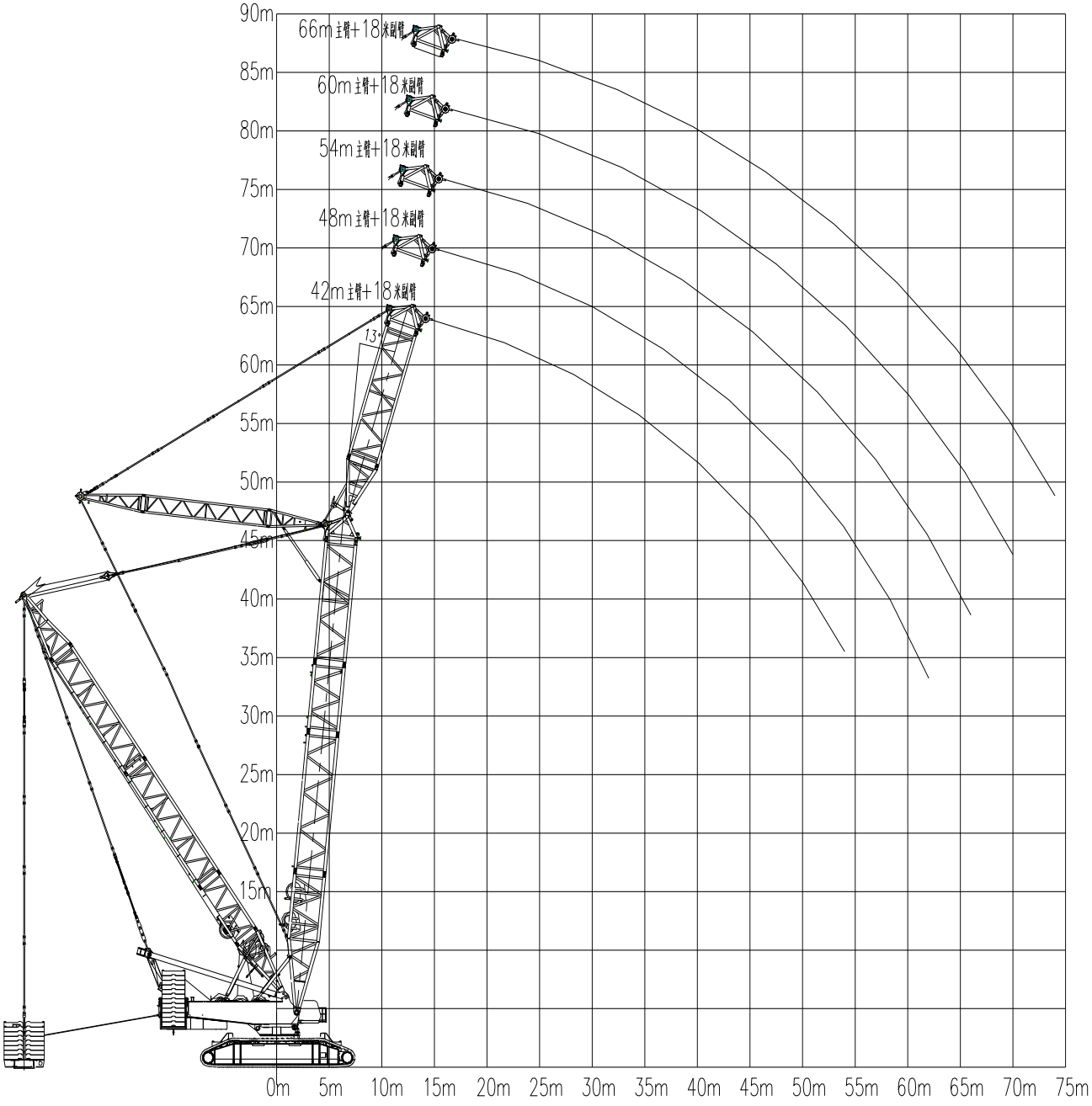
Table 6-1 XGC17000 SHW Lifting capacity table in superlift tower jib working condition

Tower jib length 108m, boom angle 85°, superlift counterweight radius 30m, superlift counterweight 480t

Radius (m)	Boom length								
	48 m	54 m	60 m	66 m	72 m	78 m	84 m	90 m	96 m
40	106								
42	105	102	100	96	93				
44	104	102	99	95	93	88	84	77	74
46	103	101	98	95	92	87	83	76	73
48	102	100	98	94	91	85	82	75	71
50	101	99	97	93	89	84	80	73	70
54	100	98	95	90	86	81	77	71	67
58	97	95	91	86	83	77	74	67	64
62	94	92	88	83	79	74	70	64	61
66	90	88	84	79	75	70	67	61	58
70	85	84	80	75	72	67	63	58	54
74	81	81	77	72	68	63	60	54	51
78	77	77	73	68	64	59	56	51	48
82	70	72	69	64	61	56	53	48	45
86	63	64	66	61	57	53	49	45	42
90	56	57	59	57	54	49	46	42	39
94	49	51	52	51	50	46	43	39	37
98	43	45	46	45	46	43	41	37	34
102	37	38	40	39	40	41	38	34	32
106	31	32	34	33	34	35	35	32	30
110				27	28	29	30	30	28

7. XGC17000 SHVHJ Superlift heavy special jib working condition

7.1 XGC17000 SHVHJ Working range in Superlift heavy special jib working condition



7.1 XGC17000 SHVHJ Lifting capacity table in superlift heavy special jib working condition

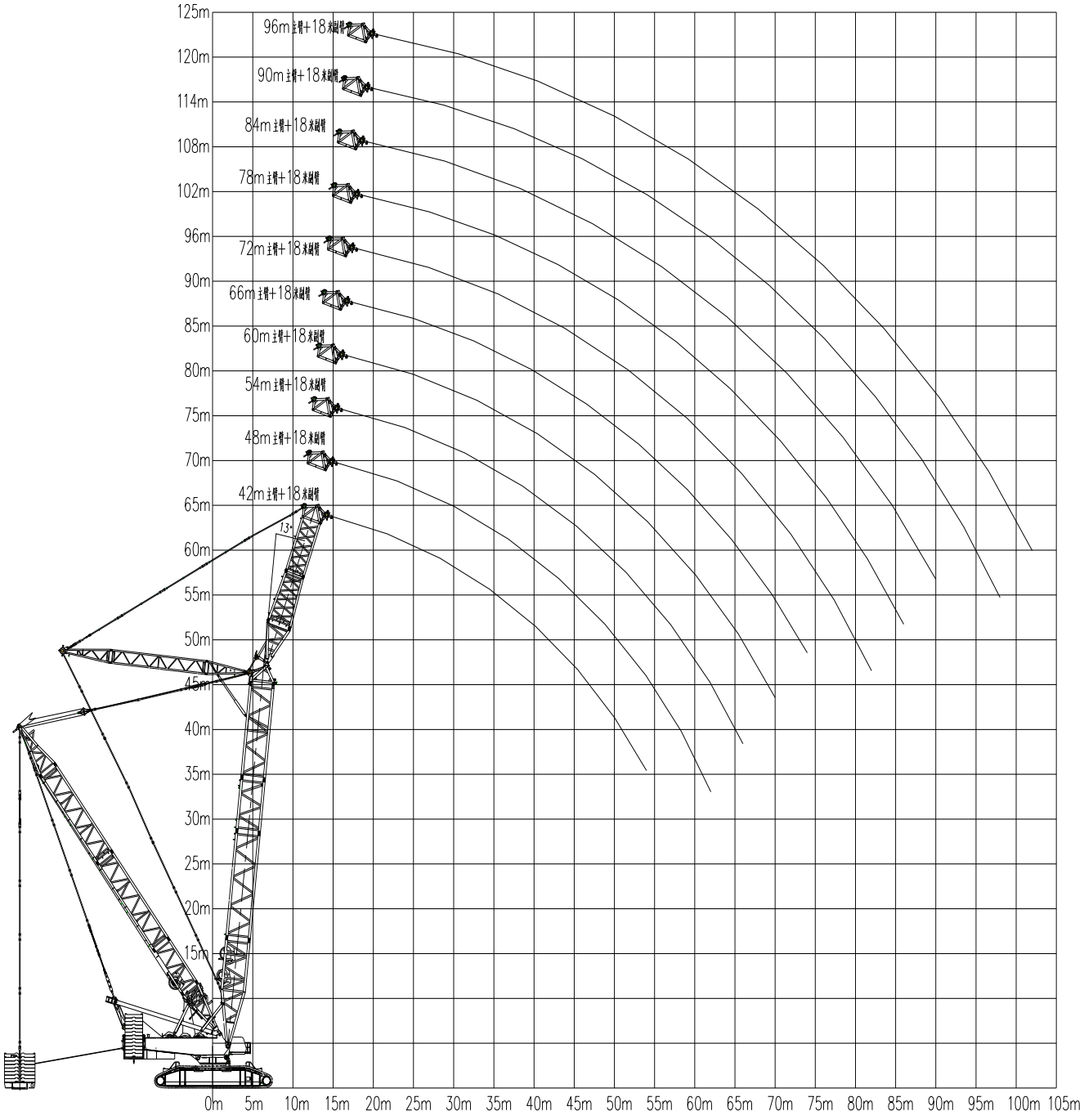
Table 7-1 XGC17000 SHVHJ Lifting capacity table in superlift heavy special jib working condition

Special jib length 18m, installation angle 13°, superlift counterweight radius 30m, superlift counterweight 480t

Boom length(m) / Radius(m)	42	48	54	60	66
16	650*				
17	650*	650*			
18	650*	650*	650*	650*	
19	639*	650*	650*	650*	626*
20	620*	650*	650*	650*	626*
22	585*	650*	643*	636*	626*
24	554*	616*	611*	607*	626*
26	526*	584*	582*	581*	626*
28	501*	556*	556*	557*	583
30	478*	530*	533*	535*	541
34	439*	475	475	473	470
38	401*	415	415	414	412
42	347*	366	366	365	363
46	300*	326	326	325	323
50	259*	285	293	291	290
54	221*	249*	264	263	261
58		215*	238	238	237
62		182*	208	217	216
66			179*	198	198
70				172	181
74					163

8. XGC17000 SHVLJ Superlift light special jib working condition

8.1 XGC17000 SHVLJ Working range in superlift light special jib working condition



8.1 XGC17000 SHVLJ Lifting capacity table in superlift light special jib working condition (see table 9-1)

Table 8-1 XGC17000 SHVLJ Lifting capacity table in superlift light special jib working condition

Special jib length 18m, installation angle 13°, superlift counterweight radius 30 m, superlift counterweight 480t

Boom length(m) / Radius(m)	42	48	54	60	66	72
16	650*					
17	650*	650*	650*			
18	650*	650*	650*	650*	626*	591*
19	644*	650*	650*	650*	626*	591*
20	625*	650*	650*	650*	626*	591*
22	590*	650*	650*	643*	626*	591*
24	558*	623*	618*	614*	626*	591*
26	530*	590*	589*	587*	626*	591*
28	505*	561*	562*	563*	585*	583*
30	482*	535*	538*	541	543	541
34	443*	479	477	475	472	470
38	406*	418	418	416	414	413
42	352*	370	369	368	366	364
46	305*	330	329	327	325	324
50	264*	289	296	294	292	290
54	226*	253*	267	266	264	262
58		219*	241	241	239	237
62			211	220	218	216
66			183*	200	200	198
70				175	184	181
74					166	167
78						153
82						136

Table 8-1 XGC17000 SHVLJ Lifting capacity table in superlift light special jib working condition

Special jib length 18 m, installation angle 13°, superlift counterweight radius30 m, superlift counterweight 480t

Boom length(m) / Radius(m)	78	84	90	96	102	108	114
18	556*						
19	556*						
20	556*	520*	442*	399*			
22	556*	520*	443*	400*	345*	314*	272*
24	556*	520*	445*	402*	346*	315*	273*
26	556*	520*	447*	403*	347*	316*	274*
28	556*	520*	448*	404*	348*	317*	274*
30	539	517*	449*	405*	349*	317*	274*
34	468	459	441*	406*	348*	317*	273*
38	412	409	396	379*	344*	314*	271*
42	363	361	359	344	332*	311*	267*
46	322	320	319	314	303	290*	259*
50	289	287	286	283	278	266	251*
54	260	258	257	255	255	245	236
58	236	233	232	230	230	226	218
62	215	212	211	209	208	206	201
66	196	194	193	190	190	188	186
70	180	177	176	174	174	171	169
74	165	163	161	159	159	156	155
78	152	149	148	146	146	143	141
82	140	137	136	134	134	131	129
86	128	127	125	123	123	120	118
92		116	115	113	113	110	108
96			106	104	104	101	99
102			96	95	95	93	91
106				87	87	85	83
110					80	78	76
114						71	69
118						62	63

Table 9-1 XGC17000 SHJ Lifting capacity table in superlift wind power jib working condition

(Jib length 12m, 268t turntable counterweight+ 90t car-body counterweight+ 480t superlift counterweight, angle between boom and jib 20°, superlift counterweight radius 30m)

Boom length(m) / Radius(m)	90	96	102	108	114	120	126
18	300						
19	294						
20	289	291	288				
22	281	282	282	281	277		
24	271	275	275	275	272	266	243
26	264	267	269	269	267	265	244
28	257	261	262	263	262	260	244
30	250	253	256	257	257	257	245
32	243	247	250	253	252	251	246
34	236	241	244	247	248	248	243
36	231	234	238	242	243	244	239
38	225	229	232	235	239	240	235
40	219	224	227	231	234	236	232
42	214	219	223	226	230	232	228
44	209	214	217	222	225	229	225
46	205	210	214	218	221	225	221
48	201	206	210	213	217	221	218
50	197	201	205	209	214	217	218
54	189	194	198	202	206	210	208
58	182	187	191	195	199	203	207
62	176	181	185	189	193	197	203
66	170	175	179	188	187	191	193
70	166	170	174	178	182	186	184
74	161	165	169	173	174	171	170
78	157	161	165	162	161	158	157
82	153	154	153	150	149	146	145
86	146	144	143	140	138	136	134
90	136	134	133	130	129	126	124
94		125	124	121	120	117	116
98			116	113	112	109	107
102			108	105	104	101	100
106				98	97	94	93
110					91	88	86
114						82	80
118						76	75
122							69

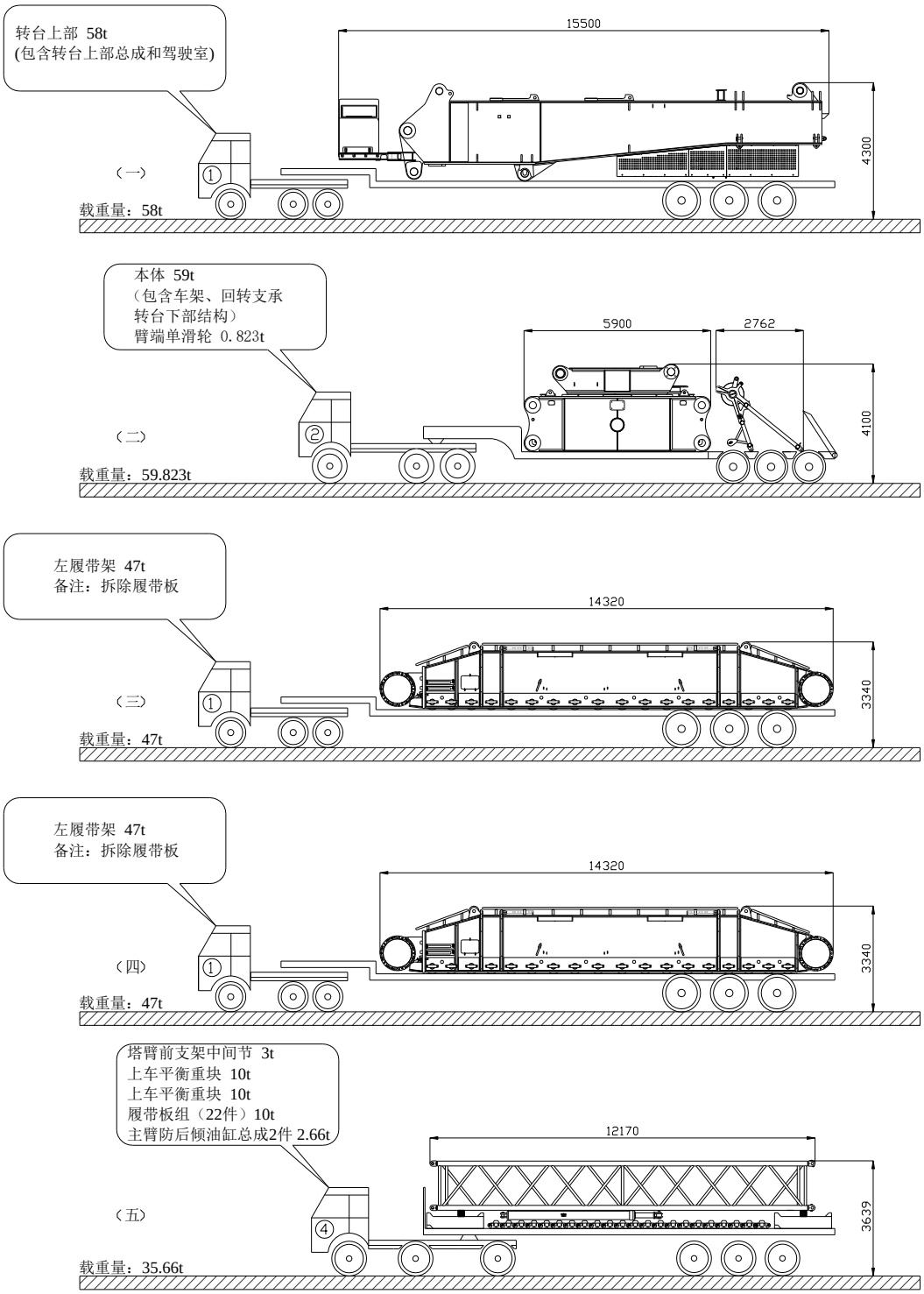
Table 9-1 XGC17000 SHJ Lifting capacity table in superlift wind power jib working condition

(Jib length 12m, 268t turntable counterweight+ 90t car-body counterweight+ 480t superlift counterweight, angle between boom and jib 15°, superlift counterweight radius 30m)

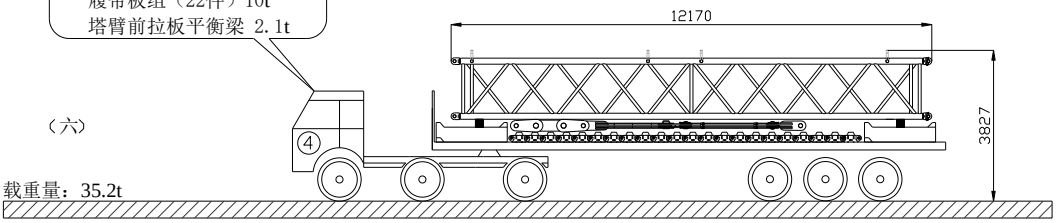
Boom length(m) / Radius(m)	132	138	144	150	156	162	168
24	230						
26	236	212	200	186			
28	231	212	200	186	169	154	139
30	232	213	200	186	168	153	139
32	232	213	201	186	167	153	138
34	232	213	201	186	166	152	137
36	233	213	201	186	166	151	137
38	233	213	201	186	165	151	136
40	230	214	201	186	164	150	135
42	227	214	201	186	164	150	135
44	224	214	201	186	163	149	134
46	221	214	201	186	162	148	133
48	218	213	201	186	161	148	133
50	215	211	200	185	161	147	132
54	210	206	201	183	159	146	131
58	210	201	199	182	158	144	129
62	199	196	194	180	157	143	128
66	194	190	181	175	155	141	127
70	181	178	170	164	154	140	125
74	167	165	159	154	149	139	124
78	154	152	149	144	140	134	123
82	142	140	138	136	131	126	121
86	131	130	127	126	123	118	116
90	122	120	117	116	115	111	109
94	113	111	108	107	106	104	102
98	105	103	100	99	98	97	96
102	97	95	93	91	91	89	90
106	90	88	86	85	84	83	83
110	84	82	79	78	77	76	77
114	78	76	73	72	71	70	71
118	72	70	68	66	66	65	65
122	67	65	62	61	61	59	60
126	62	60	57	56	56	54	55
130		55	53	52	51	50	50

IV. Transport plan

This plan is applicable to the transportation of the crane with full working conditions, it is for reference only. The values in the figure are all theoretical values. If there is any deviation, the actual values shall prevail.



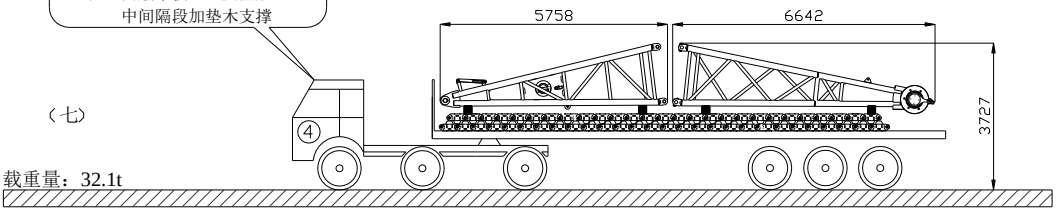
塔臂后支架中间节 3.1t
上车平衡重块 10t
上车平衡重块 10t
履带板组（22件）10t
塔臂前拉板平衡梁 2.1t



（六）

载重量：35.2t

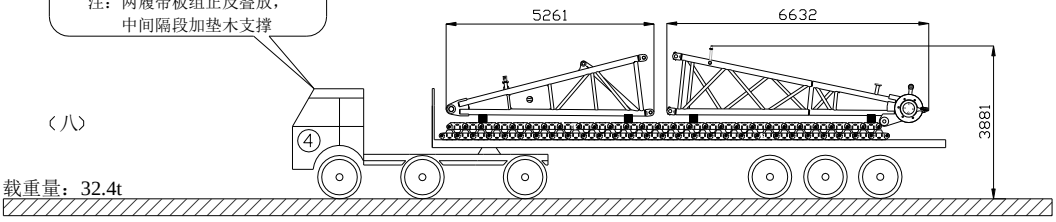
塔臂前支架底节臂 2.5t
塔臂前支架顶节臂 3.6t
履带板组（27件） 12.27t
履带板组（28件） 12.73t
注：两履带板组正反叠放，
中间隔段加垫木支撑



（七）

载重量：32.1t

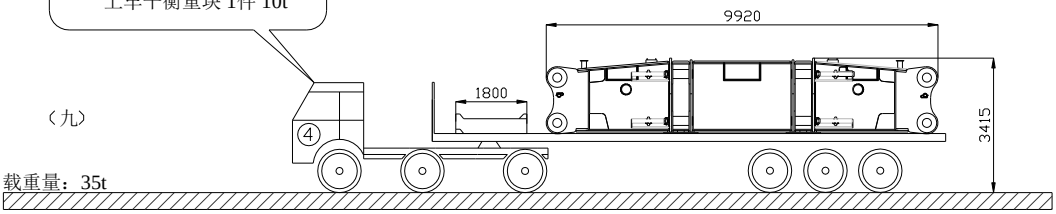
塔臂后支架底节臂 2.6t
塔臂后支架顶节臂 3.8t
履带板组（27件） 12.27t
履带板组（28件） 12.73t
注：两履带板组正反叠放，
中间隔段加垫木支撑



（八）

载重量：32.4t

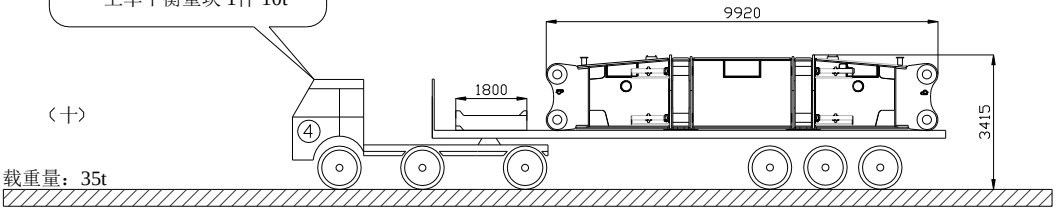
连接梁 25t
上车平衡重块 1件 10t



（九）

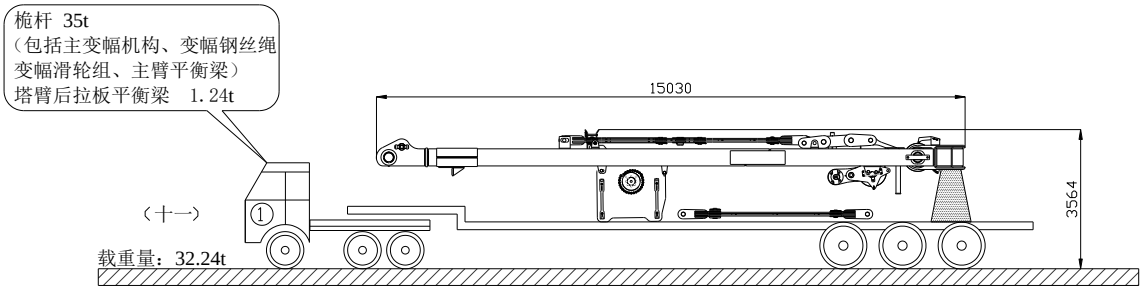
载重量：35t

连接梁 25t
上车平衡重块 1件 10t



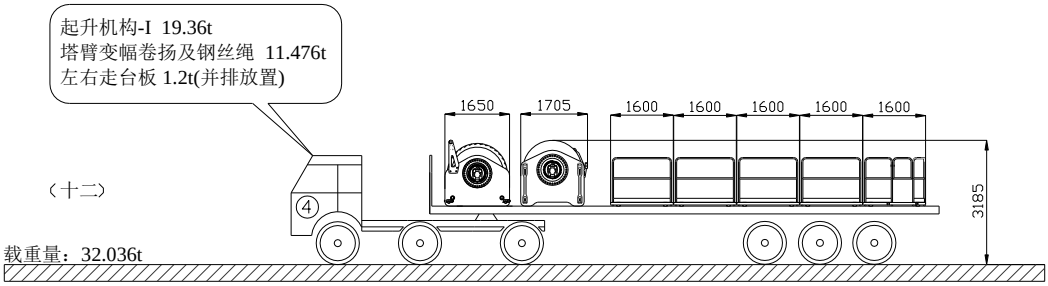
（十）

载重量：35t



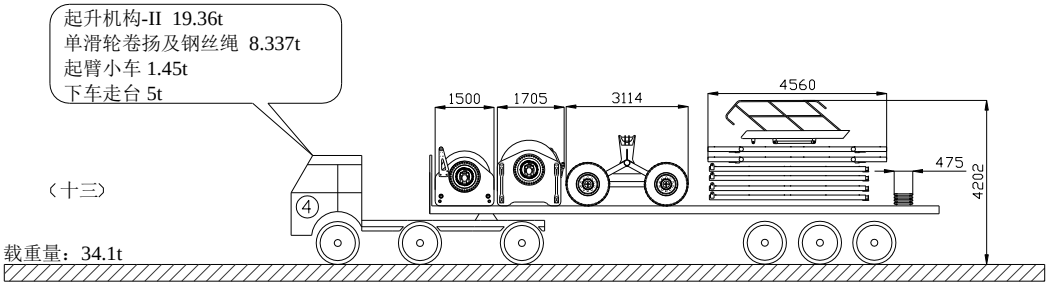
（十一）

载重量：32.24t



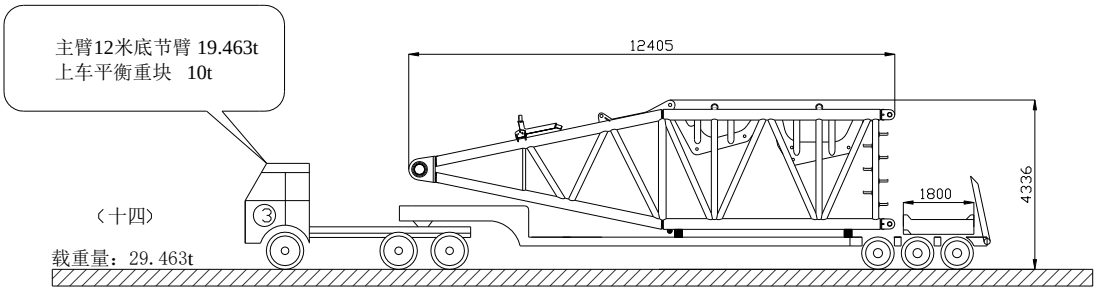
（十二）

载重量：32.036t



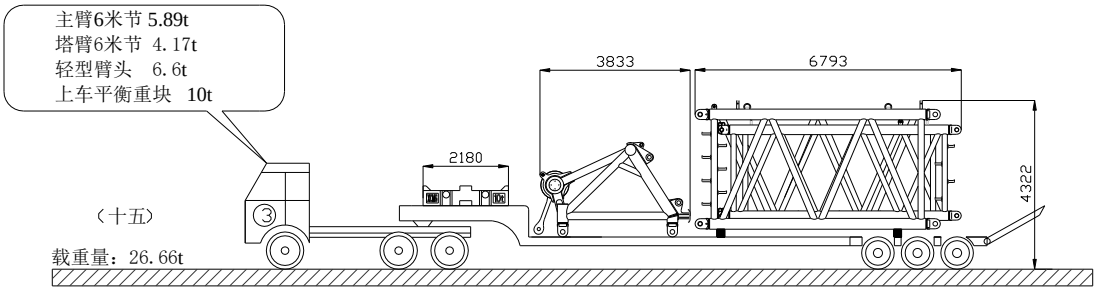
（十三）

载重量：34.1t



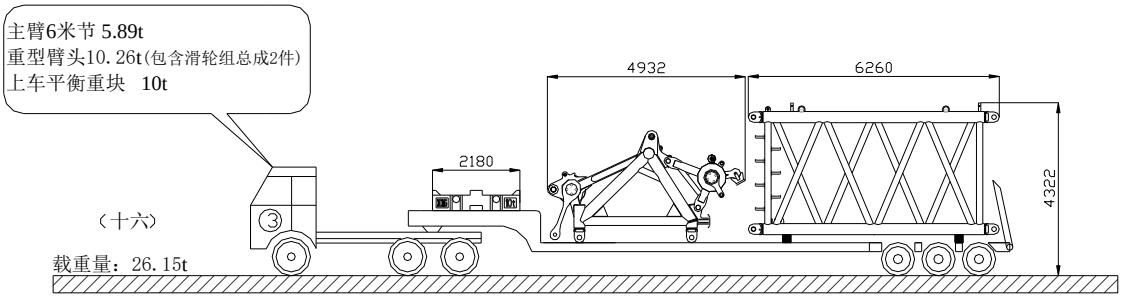
（十四）

载重量：29.463t



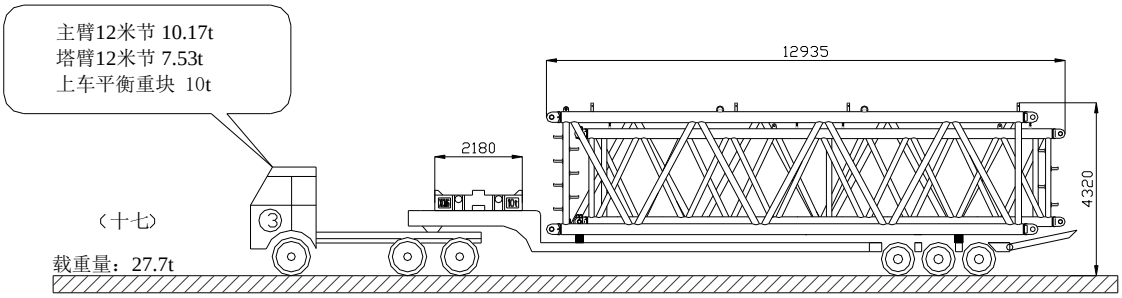
（十五）

载重量：26.66t



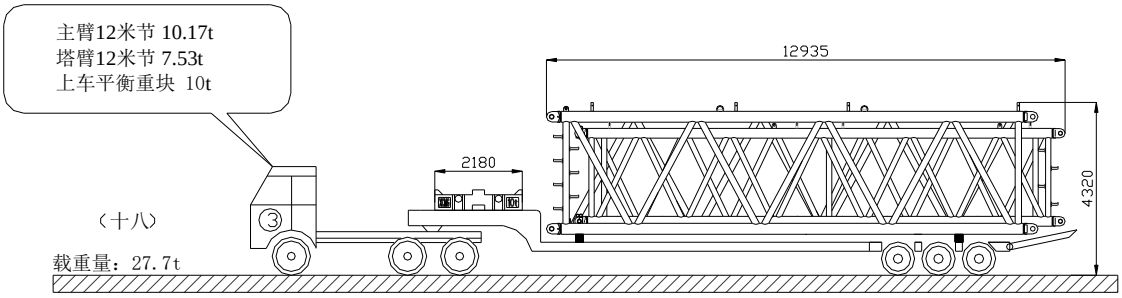
（十六）

载重量：26.15t



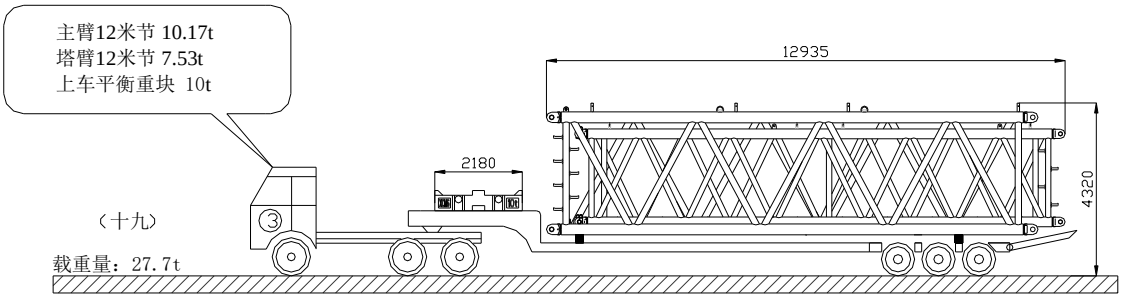
（十七）

载重量：27.7t



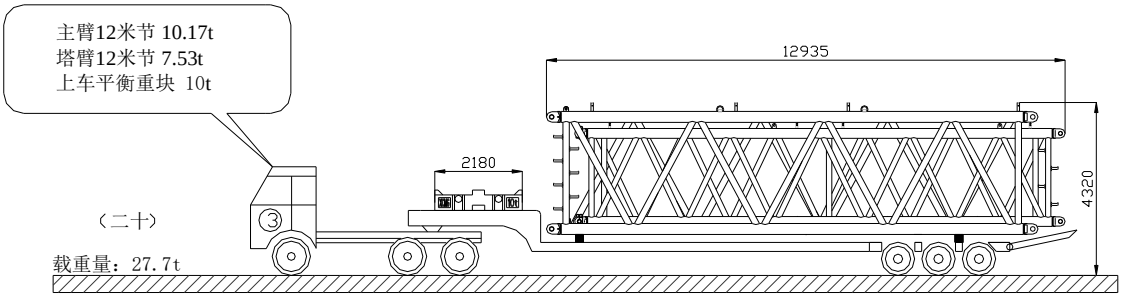
（十八）

载重量：27.7t



（十九）

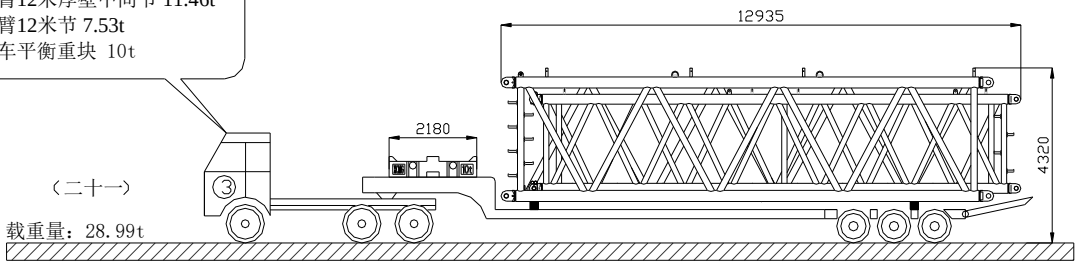
载重量：27.7t



（二十）

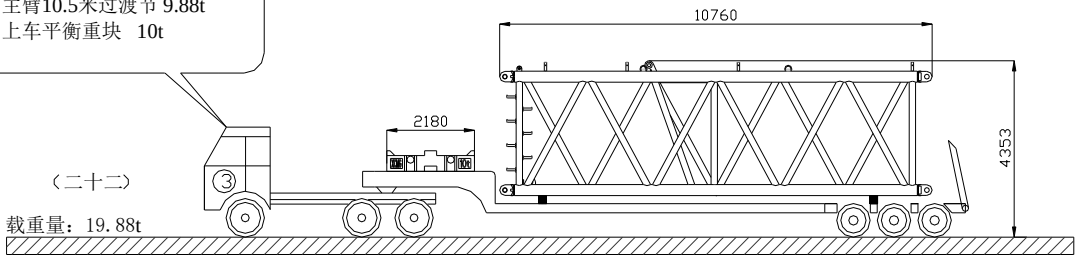
载重量：27.7t

主臂12米厚壁中间节 11.46t
塔臂12米节 7.53t
上车平衡重块 10t



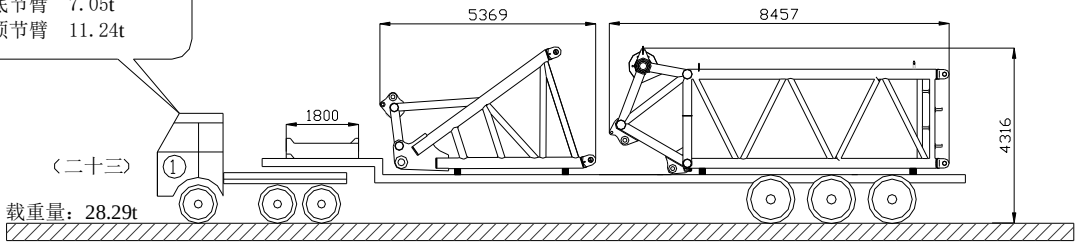
（二十一）
载重量：28.99t

主臂10.5米过渡节 9.88t
上车平衡重块 10t



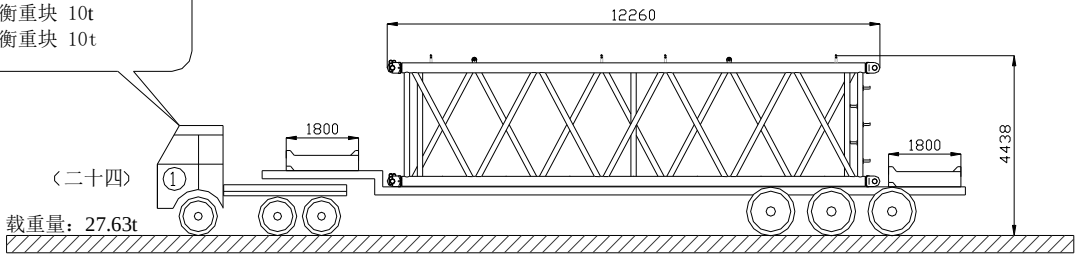
（二十二）
载重量：19.88t

上车平衡重块 10t
塔臂底节臂 7.05t
塔臂顶节臂 11.24t



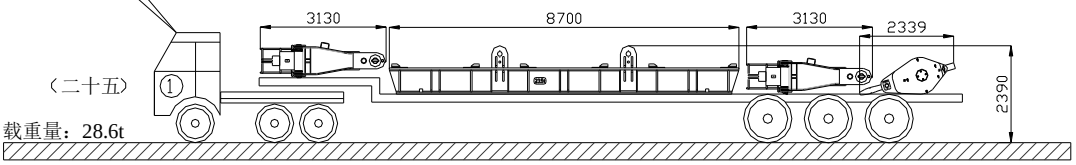
（二十三）
载重量：28.29t

塔臂12米重型节 7.63t
上车平衡重块 10t
上车平衡重块 10t



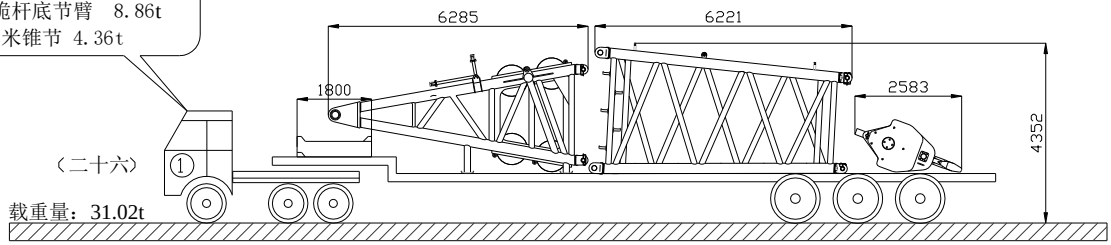
（二十四）
载重量：27.63t

超起平衡配重托盘I 16.9t
超起配重支架与油缸2件 约8t
65T吊钩 3.7t



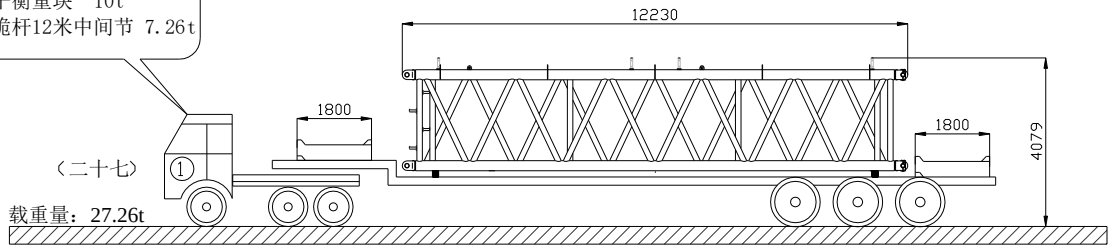
（二十五）
载重量：28.6t

150T 吊钩 6.8t
上车平衡重块 10t
超起桅杆底节臂 8.86t
塔臂6米锥节 4.36t



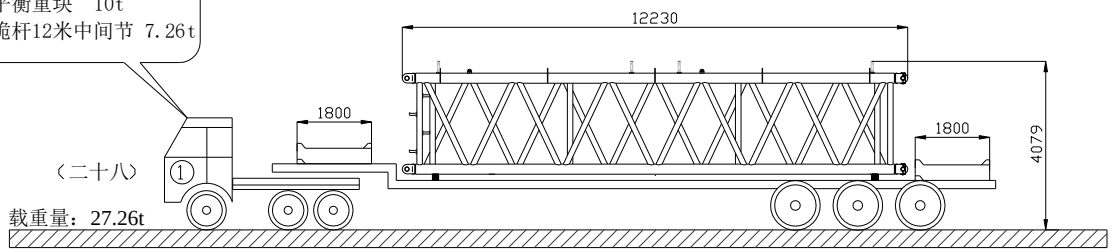
（二十六）
载重量：31.02t

上车平衡重块 10t
上车平衡重块 10t
超起桅杆12米中间节 7.26t



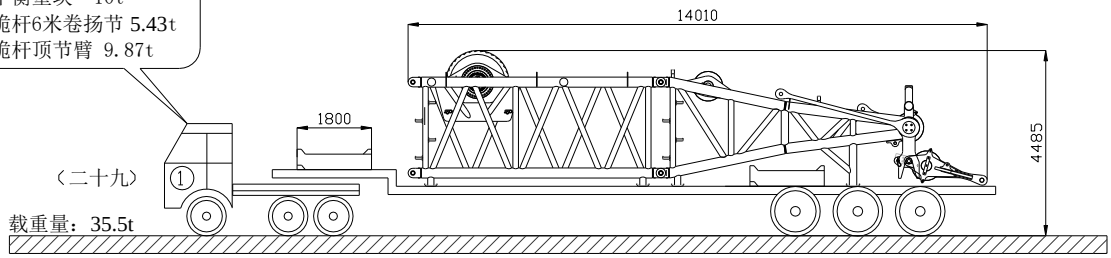
（二十七）
载重量：27.26t

上车平衡重块 10t
上车平衡重块 10t
超起桅杆12米中间节 7.26t



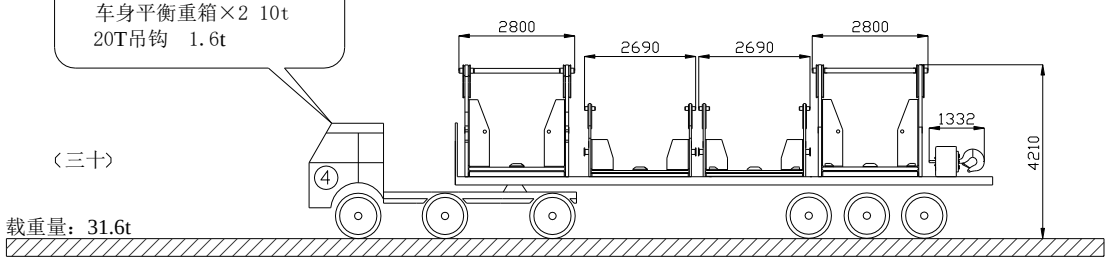
（二十八）
载重量：27.26t

上车平衡重块 10t
车身平衡重块 10t
超起桅杆6米卷扬节 5.43t
超起桅杆顶节臂 9.87t



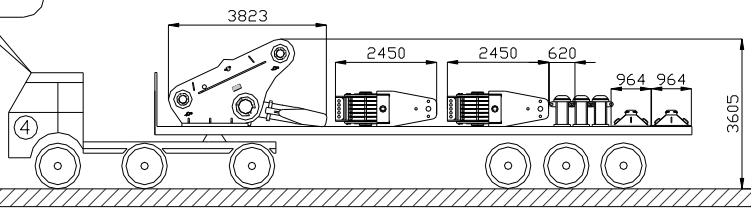
（二十九）
载重量：35.5t

上车平衡重箱×2 20t
车身平衡重箱×2 10t
20T吊钩 1.6t



（三十）
载重量：31.6t

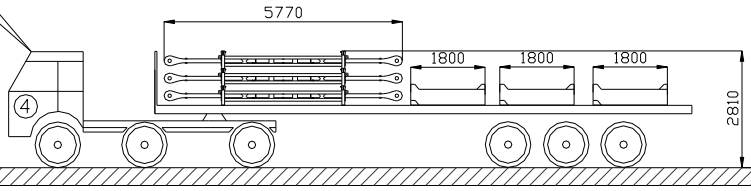
超起平衡重托盘II 6件 2.7t
支脚盘4件 1.2t
1000T吊钩总成 24.5t
备注：250滑轮组总成及支脚盘
托盘均两两并列放置



（三十一）

载重量：28.4t

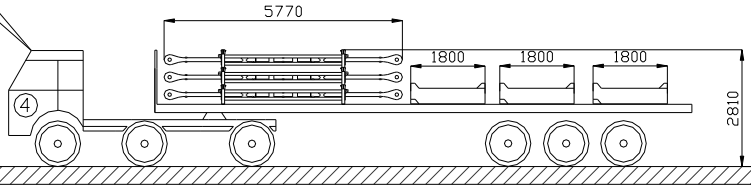
车身平衡配重块 10t
车身平衡配重块 10t
车身平衡配重块 10t
主臂拉板存放运输托架3件 10.5t



（三十二）

载重量：40.5t

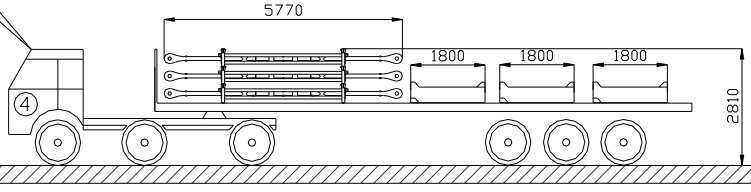
车身平衡配重块 10t
车身平衡配重块 10t
车身平衡配重块 10t
超起拉板存放运输托架3件 10.5t



（三十三）

载重量：40.5t

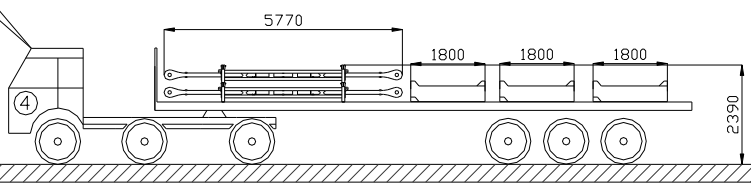
车身平衡配重块 10t
超起平衡配重块 10t
超起平衡配重块 10t
塔臂拉板存放运输托架3件 10.5t



（三十四）

载重量：40.5t

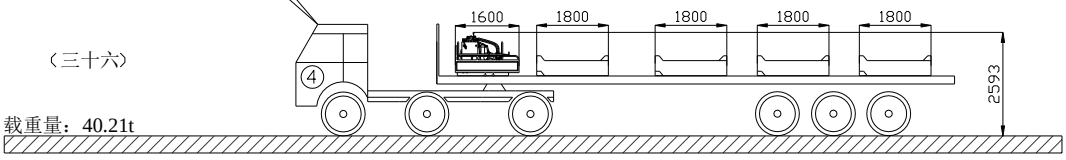
超起平衡配重块 10t
超起平衡配重块 10t
超起平衡配重块 10t
塔臂拉板存放运输托架2件 7t



（三十五）

载重量：37t

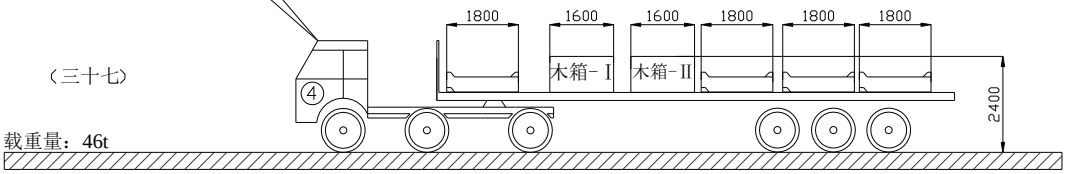
动力小车 0.21t
超起平衡配重块 10t
超起平衡配重块 10t
超起平衡配重块 10t
超起平衡配重块 10t



（三十六）

载重量：40.21t

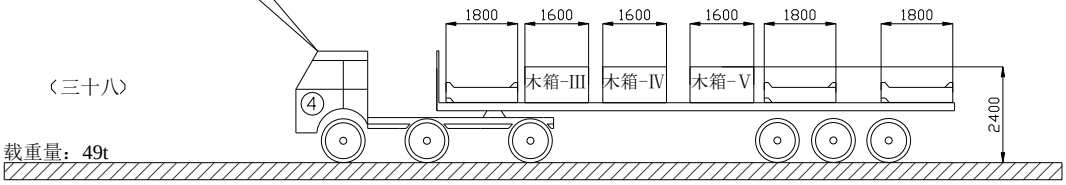
超起平衡配重块 10t
超起平衡配重块 10t
超起平衡配重块 10t
超起平衡配重块 10t
随车工具箱-Ⅰ/Ⅱ 6t



（三十七）

载重量：46t

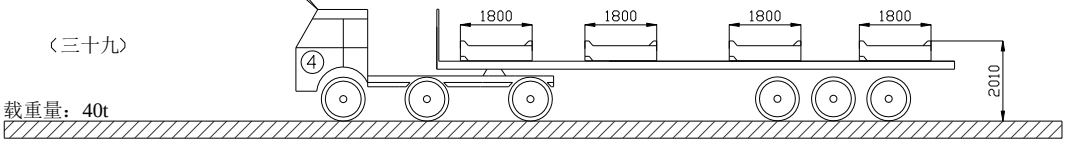
超起平衡配重块 10t
超起平衡配重块 10t
超起平衡配重块 10t
随车工具箱-Ⅲ/Ⅳ/Ⅴ 9t



（三十八）

载重量：49t

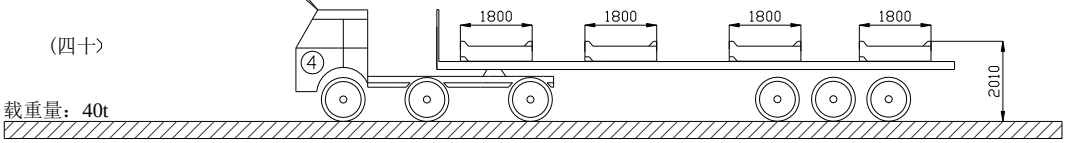
超起平衡配重块 10t
超起平衡配重块 10t
超起平衡配重块 10t
超起平衡配重块 10t



（三十九）

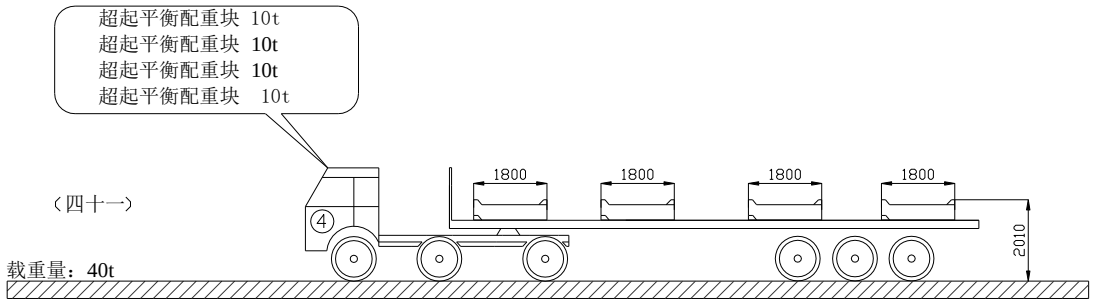
载重量：40t

超起平衡配重块 10t
超起平衡配重块 10t
超起平衡配重块 10t
超起平衡配重块 10t



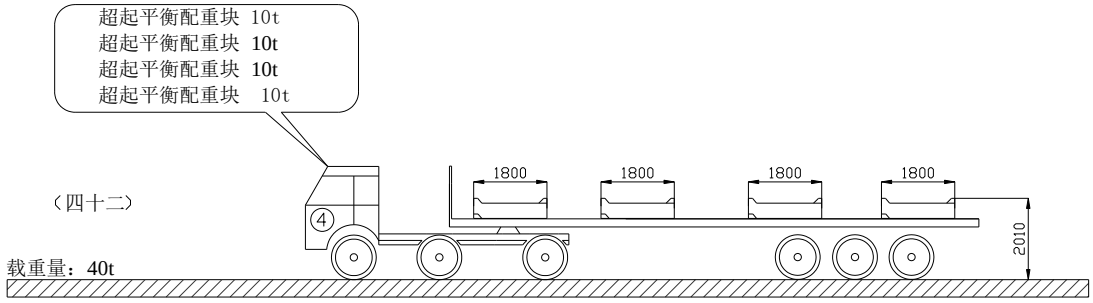
（四十）

载重量：40t



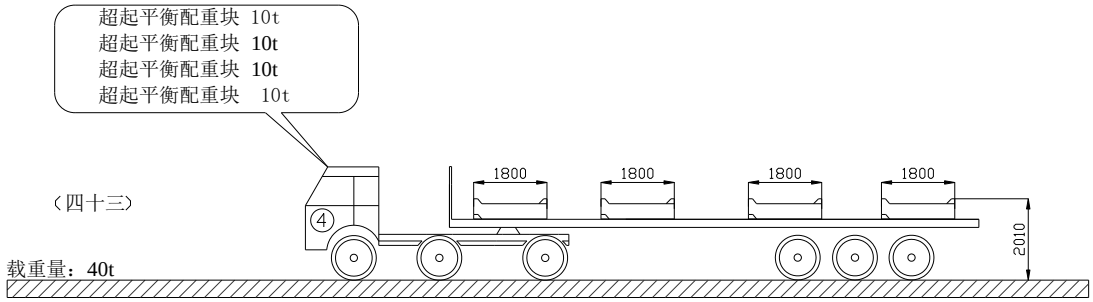
（四十一）

载重量：40t



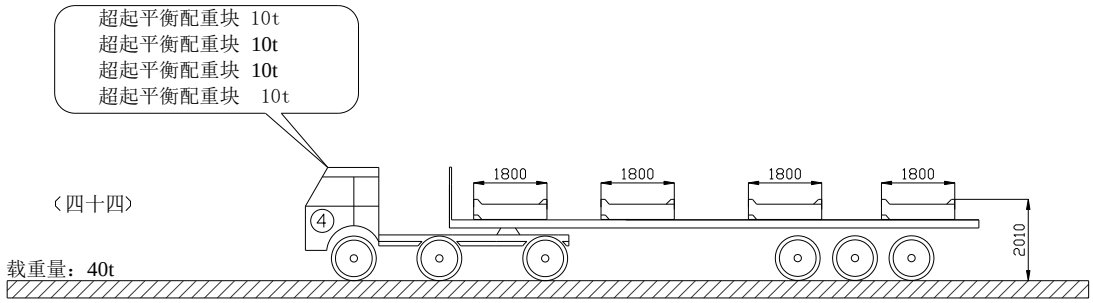
（四十二）

载重量：40t



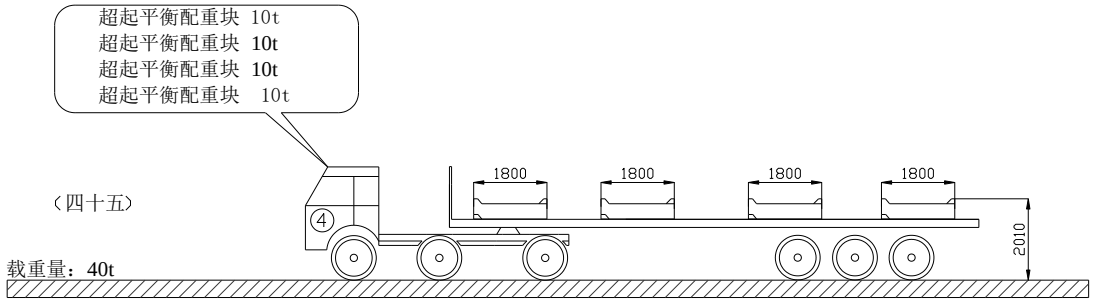
（四十三）

载重量：40t



（四十四）

载重量：40t



（四十五）

载重量：40t