

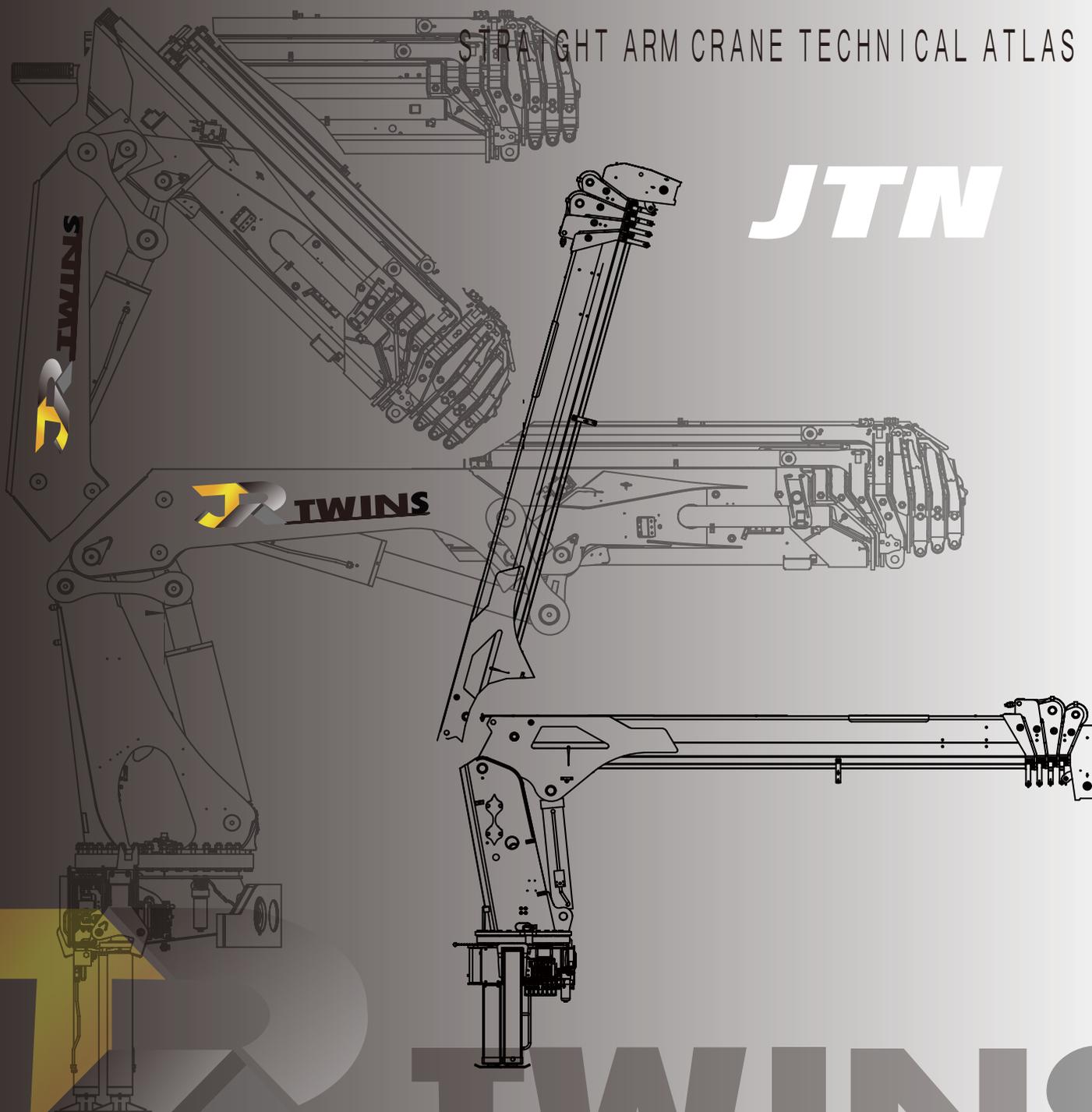


# TWINS®

## 起重直臂技術圖冊

STRAIGHT ARM CRANE TECHNICAL ATLAS

**JTN**



# TWINS®

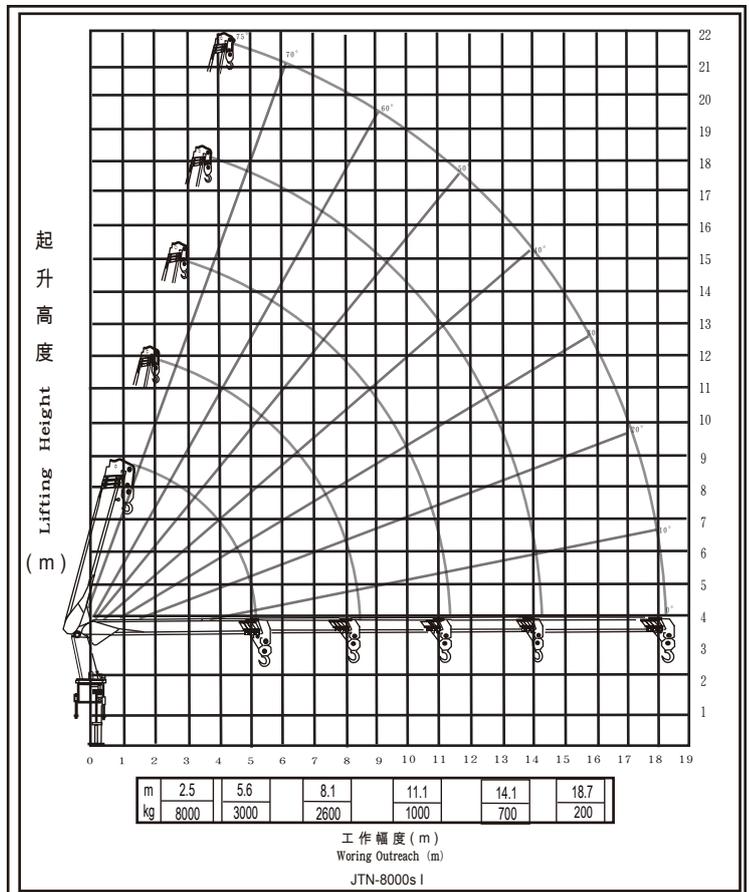
## Technical specification

Item		Unit	JTN-8000s I
額定吊載重量	Rated lifting weight	Kg	8000
起重臂節數	Number of the Boom		5
起重臂全伸臂長	Length of fully extended boom	m	18.7
最大起升高度	Max lifting height	m	21
最大支腿跨距 (全伸)	Outrigger span (fully extended)	m	7.2
推薦系統流量	Recommend flow of the system	L/min	40
吊機自重	Deadweight of the crane	Kg	3800
系統額定壓力	Rated pressure of the system	Mpa	25
起重臂基本臂長	Basic boom length	m	5.6

### JTN-8000s I 起重性能參數表

		吊 臂 長 度				
幅度 (M)		5.6	8.1	11.1	14.1	18.7
2.5	*8000					
3.0	*7000	*6500				
3.5	*5000	5500	5300			
4.0	4000	5000	4800	4000		
4.5	3000	4800	4300	3800	2900	
5.0		4500	3700	3500	2800	
6.0		3600	3200	3000	2500	
7.0		2600	2600	2500	2200	
8.0			2000	1800	1900	
9.0			1600	1500	1600	
10			1000	900	1300	
11				850	1200	
12				800	1100	
13				750	900	
14				700	800	
15					600	
16					400	
17.5					300	
18.3					200	

Recommend magnification (\*) 為6倍率 其餘為4倍率



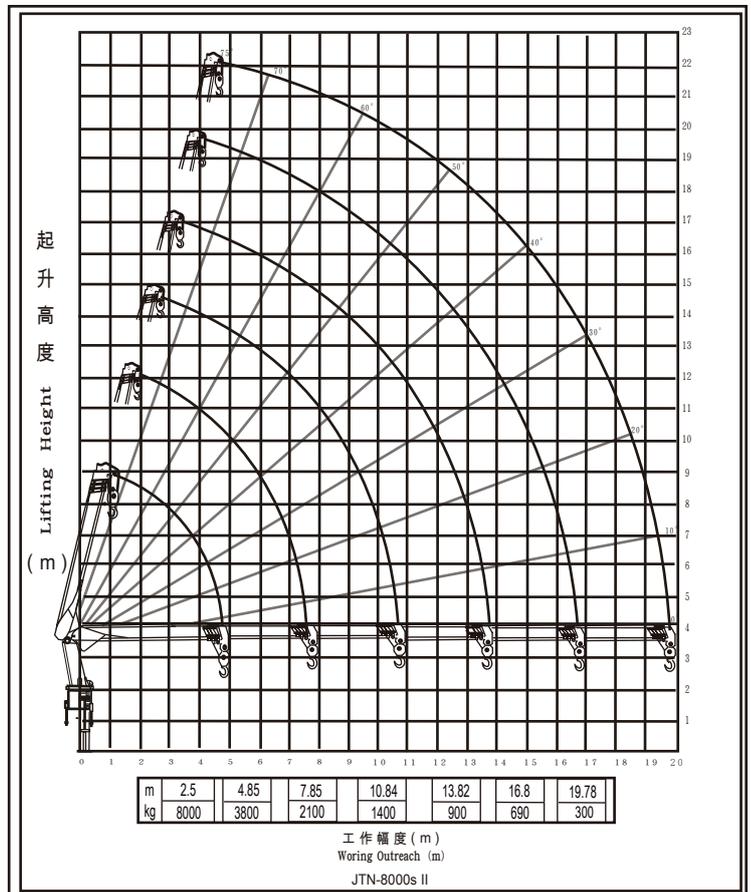
## Technical specification

Item		Unit	JTN-8000s II
額定吊載重量	Rated lifting weight	Kg	8000
起重臂節數	Number of the Boom		6
起重臂全伸臂長	Length of fully extended boom	m	19.78
最大起升高度	Max lifting height	m	21
最大支腿跨距 (全伸)	Outrigger span (fully extended)	m	6
推薦系統流量	Recommend flow of the system	L/min	96
吊機自重	Deadweight of the crane	Kg	4500
系統額定壓力	Rated pressure of the system	Mpa	22
起重臂基本臂長	Basic boom length	m	4.85

### JTN-8000s II 起重性能參數表

幅度 (M)	吊臂長度					
	4.85	7.85	10.84	13.82	16.8	19.78
2.5	*8000	*7000	6000			
3.0	*7000	6000	4500	4000		
3.5	4800	5000	3850	3400	3100	
4.0	4300	4100	3370	3000	2600	2300
4.5	3800	3600	3000	2650	2300	2000
5.0		3000	2700	2400	2100	1800
5.5		2700	2350	2100	1900	1650
6.0		2500	2150	2000	1750	1500
7.0		2100	1850	1700	1500	1300
8.0			1600	1500	1300	1150
9.0			1400	1300	1110	1070
10				1200	1040	1000
11				1050	970	930
12				1000	900	860
13				900	830	790
14					760	720
15					690	650
16						580
17						510
18						440
19						370
19.5						300

Recommend magnification (\*): 為6倍率      其餘為4倍率

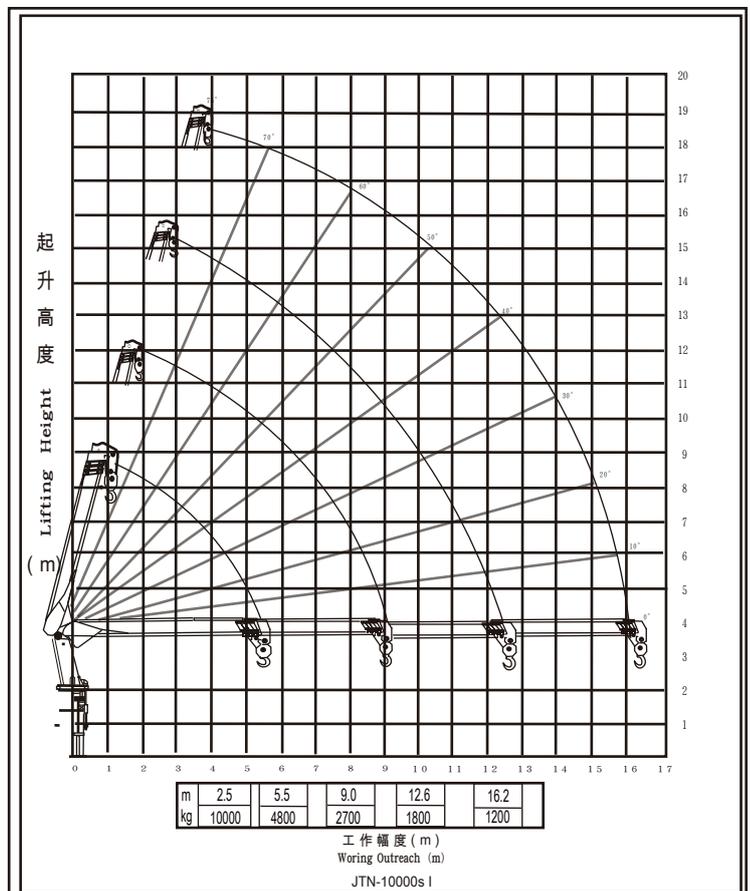


## Technical specification

Item		Unit	JTN-10000s I
額定吊載重量	Rated lifting weight	Kg	10000
起重臂節數	Number of the Boom		4
起重臂全伸臂長	Length of fully extended boom	m	16.2
最大起升高度	Max lifting height	m	18
最大支腿跨距 (全伸)	Outrigger span (fully extended)	m	6
推薦系統流量	Recommend flow of the system	L/min	50
吊機自重	Deadweight of the crane	Kg	3800
系統額定壓力	Rated pressure of the system	Mpa	25
起重臂基本臂長	Basic boom length	m	5.5

### JTN-10000s I 起重性能參數表

幅度 (M)	吊臂長度			
	5.5	9.0	12.6	16.2
2.5	10000	7300		
3.0	9000	7000		
3.5	7800	6600	5400	
4.0	6900	6000	5200	3800
4.5	6000	5500	4900	3700
5.0	5350	5000	4600	3600
5.5	4800	4600	4350	3500
6.0		4300	4000	3400
7.0		3600	3500	3000
8.0		3100	3000	2700
9.0		2700	2600	2400
10			2400	2200
11			2150	1900
12			1800	1700
13				1500
14				1400
15				1300
15.9				1200
Recommend magnification	6	6	4	4



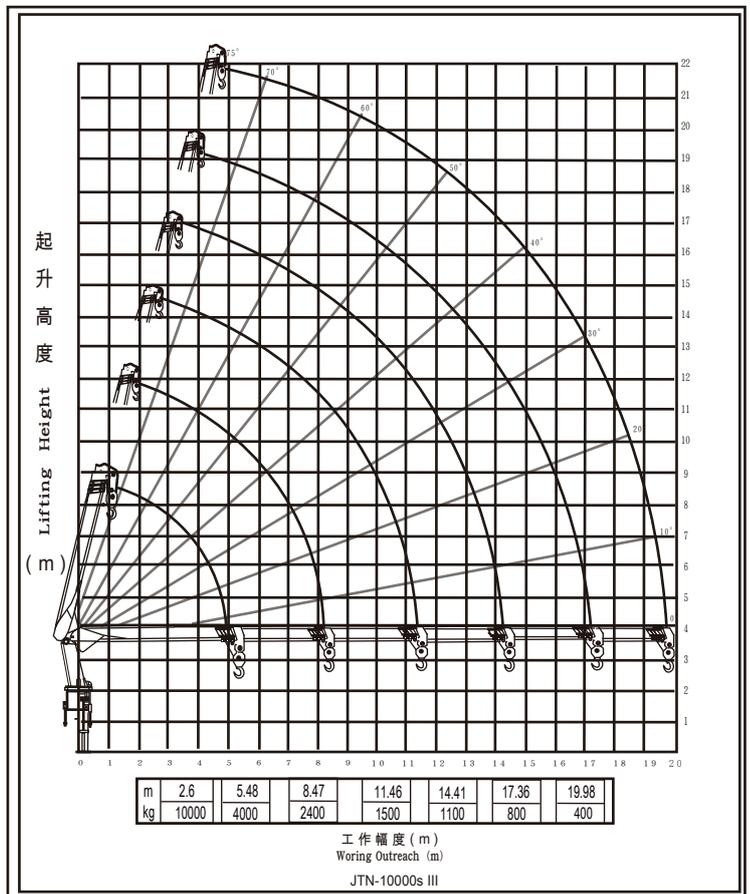


## Technical specification

Item		Unit	JTN-10000s III
額定吊載重量	Rated lifting weight	Kg	10000
起重臂節數	Number of the Boom		6
起重臂全伸臂長	Length of fully extended boom	m	19.98
最大起升高度	Max lifting height	m	21.6
最大支腿跨距 (全伸)	Outrigger span (fully extended)	m	7.8
推薦系統流量	Recommend flow of the system	L/min	50
吊機自重	Deadweight of the crane	Kg	5200
系統額定壓力	Rated pressure of the system	Mpa	25
起重臂基本臂長	Basic boom length	m	5.48

### JTN-10000s III 起重性能參數表

幅度 (M)	吊 臂 長 度					
	5.48	8.47	11.46	14.41	17.36	19.98
2.6	10000	7500				
3.0	7500	6800	5800			
4.0	5500	5000	4500	3800		
5.0	4200	4000	3800	3400	3200	
6.0	4000	3500	3300	3000	2800	2100
7.0		2800	2600	2300	2100	1800
8.0		2400	2200	2000	1800	1700
9.0			2000	1900	1700	1600
10			1700	1600	1500	1400
11			1500	1400	1300	1200
12				1300	1200	1100
13				1200	1100	1000
14				1100	1000	900
15					900	800
16					800	750
17						700
18						650
19						600
19.5						400
Recommend magnification	6	6	4	4	4	4



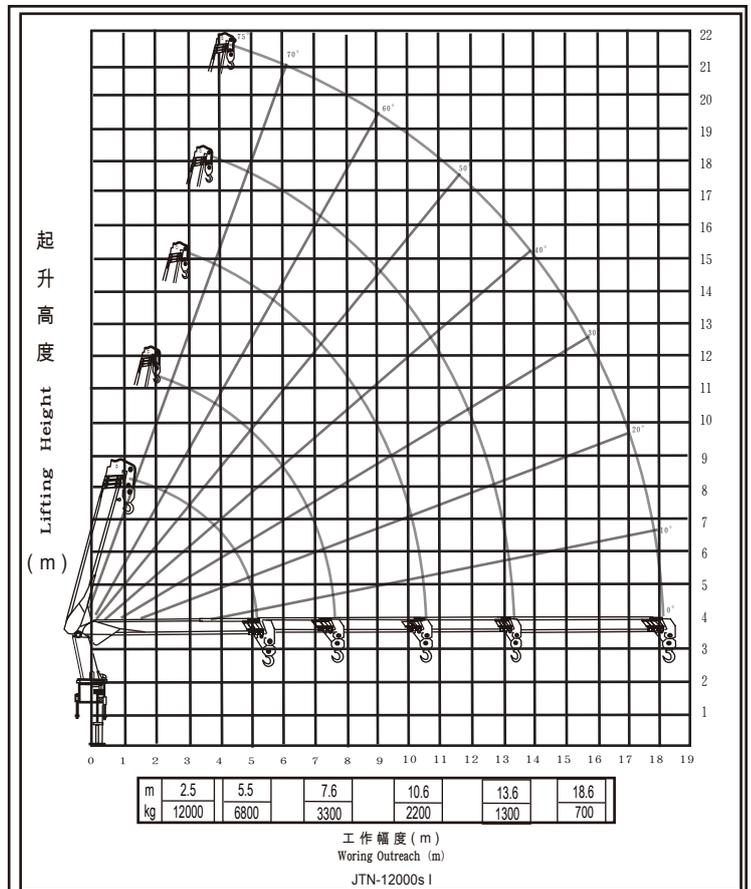
## Technical specification

Item		Unit	JTN-12000s I
額定吊載重量	Rated lifting weight	Kg	12000
起重臂節數	Number of the Boom		5
起重臂全伸臂長	Length of fully extended boom	m	18.6
最大起升高度	Max lifting height	m	21
最大支腿跨距 (全伸)	Outrigger span (fully extended)	m	6
推薦系統流量	Recommend flow of the system	L/min	50
吊機自重	Deadweight of the crane	Kg	4500
系統額定壓力	Rated pressure of the system	Mpa	25
起重臂基本臂長	Basic boom length	m	5.6

### JTN-12000s I 起重性能參數表

幅度 (M)	吊臂長度				
	5.5	7.6	10.6	13.6	18.6
2.5	*12000				
3.0	*10000	*9000			
3.5	*9000	7300	7000		
4.0	8000	7000	6400	6000	
4.5	6800	6400	6000	5400	4400
5.0		5600	5200	5000	3700
6.0		5200	4400	4000	3200
7.0		4000	3500	3200	2900
8.0		3300	3000	3000	2600
9.0			2800	2800	2200
10			2200	2000	1800
11				1800	1600
12				1700	1500
13				1500	1400
14				1300	1300
15					1200
16					1100
17					1000
17.5					900
18.3					700

Recommend magnification (\*) 為6倍率 其餘為4倍率

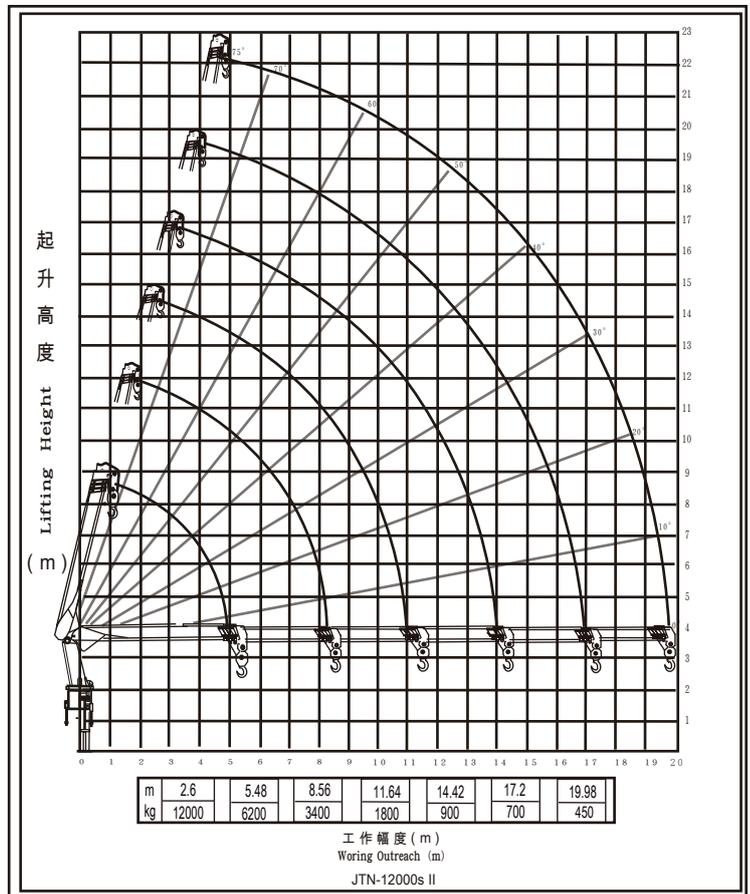


## Technical specification

Item		Unit	JTN-12000s II
額定吊載重量	Rated lifting weight	Kg	12000
起重臂節數	Number of the Boom		6
起重臂全伸臂長	Length of fully extended boom	m	19.98
最大起升高度	Max lifting height	m	21.7
最大支腿跨距 (全伸)	Outrigger span (fully extended)	m	7.8
推薦系統流量	Recommend flow of the system	L/min	50
吊機自重	Deadweight of the crane	Kg	5200
系統額定壓力	Rated pressure of the system	Mpa	25
起重臂基本臂長	Basic boom length	m	5.48

### JTN-12000s II 起重性能參數表

		吊 臂 長 度					
幅度 (M)	5.48	8.56	11.64	14.42	17.2	19.98	
2.6	12000	7000					
3.0	10000	7000	6400				
4.0	8000	7000	6400	5500			
5.0	6200	5800	5200	4300	3800	3500	
6.0		4500	4100	3200	3000	2800	
7.0		3900	3500	2900	2600	2200	
8.0		3400	2900	2500	2200	1900	
9.0			2500	2200	2000	1800	
10			2100	1900	1600	1500	
11			1800	1500	1350	1400	
12				1400	1200	1100	
13				1000	900	850	
14				900	800	750	
15					750	700	
16					700	650	
17						600	
18						550	
19						500	
19.5						450	
Recommend magnification	6	6	4	4	4	4	

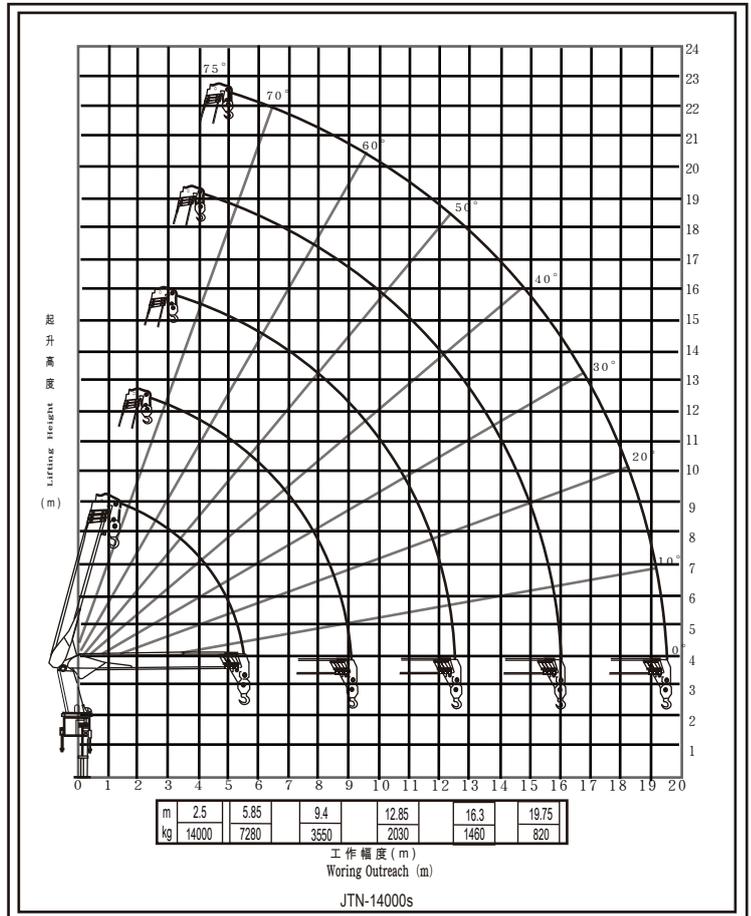


## Technical specification

Item	Unit	JTN-14000s
額定吊載重量	Rated lifting weight	Kg
起重臂節數	Number of the Boom	14000
起重臂全伸臂長	Length of fully extended boom	5/(6節臂需訂製)
最大起升高度	Max lifting height	m
最大支腿跨距 (全伸)	Outrigger span (fully extended)	19.75
推薦系統流量	Recommend flow of the system	m
吊機自重	Deadweight of the crane	L/min
系統額定壓力	Rated pressure of the system	Kg
起重臂基本臂長	Basic boom length	Mpa
		25
		5.9 (臂短需訂製)

### JTN-14000s 起重性能參數表

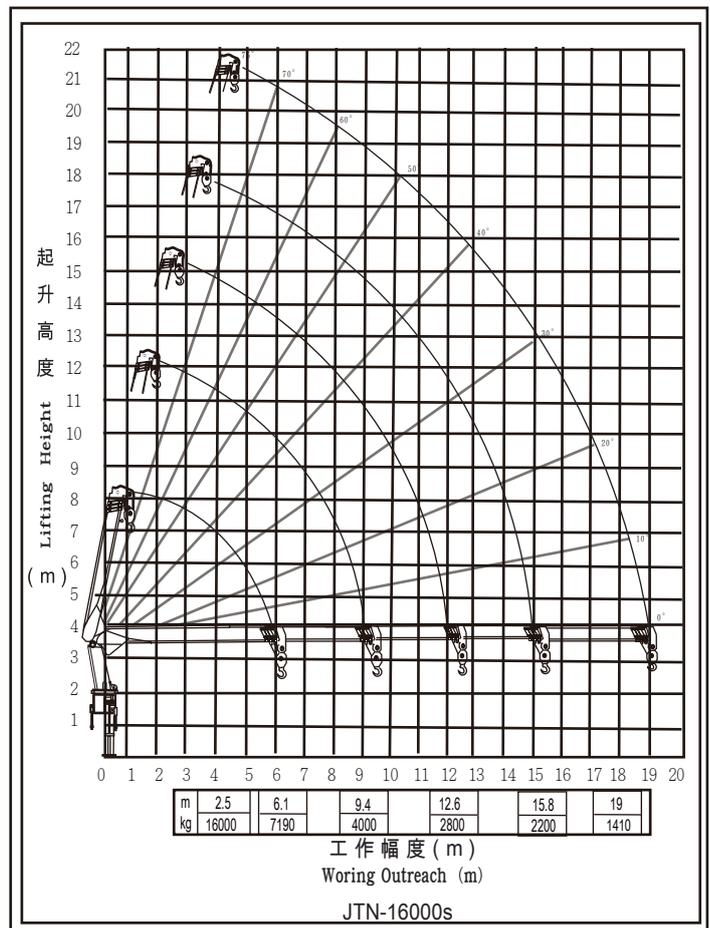
幅度 (M)	吊 臂 長 度				
	5.85	9.4	12.85	16.3	19.75
2.0	15000				
2.5	14000	12190			
3.0	12000	10700			
3.5	10700	9480	8320		
4.0	9160	8320	7700		
4.5	7900	7490	6860	5810	
5.0	7280	6760	6240	5200	
5.5		6030	5510	4900	4590
6.0		5410	4990	4490	4280
6.5		4990	4680	4080	3770
7.0		4680	4370	3770	3470
7.5		4320	3820	3060	3160
8.0		4120	3630	2790	2860
8.5		3720	3450	2760	2650
9.0		3550	3200	2550	2450
9.5			3020	2470	2400
10.0			2840	2390	2350
10.5			2660	2290	2240
11.0			2500	2230	2140
11.5			2350	2120	2040
12.0			2160	2010	1890
12.5			2030	1990	1700
13.0				1910	1650
13.5				1840	1630
14.0				1690	1510
14.5				1570	1470
15.0				1520	1420
15.5				1460	1370
16.0					1300
16.5					1200
17.0					1100
17.5					1000
18.0					950
18.5					900
19.0					850
19.4					820
Recommend magnification	6	4	4	4	4



## Technical specification

Item	Unit	JTN-16000s	
額定吊載重量	Rated lifting weight	Kg	16000
起重臂節數	Number of the Boom		5
起重臂全伸臂長	Length of fully extended boom	m	19
最大起升高度	Max lifting height	m	20.7
最大支腿跨距 (全伸)	Outrigger span (fully extended)	m	7.25
推薦系統流量	Recommend flow of the system	L/min	100
吊機自重	Deadweight of the crane	Kg	6400
系統額定壓力	Rated pressure of the system	Mpa	25
起重臂基本臂長	Basic boom length	m	6.1

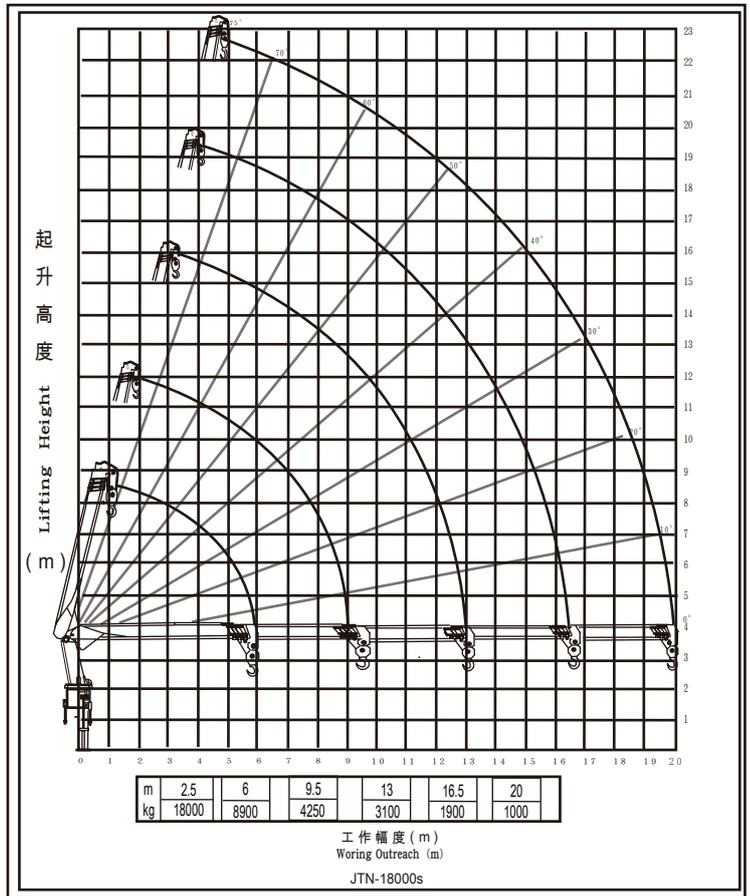
JTN-16000s 起重性能參數表					
幅度 (M)	6.1	9.4	12.6	15.8	19
2					
2.5	16000	12700			
3	14000	10500			
3.5	12000	9000	8130		
4	11500	7890	7300	7020	
4.5	10100	7220	6640	6370	
5	8600	6670	6090	5830	5680
5.5	7190	6200	5640	5380	5240
6		5800	5260	5000	4860
6.5		5450	5100	4680	4540
7		5130	5050	4400	4260
7.5		4860	4850	4150	4020
8		4560	4550	3930	3800
8.5		4230	4200	3730	3610
9		4000	3900	3560	3440
9.5			3650	3400	3280
10			3420	3250	3140
10.5			3350	3110	3010
11			3290	2990	2890
11.5			3200	2870	2780
12			2800	2760	2680
12.5				2650	2580
13				2550	2490
13.5				2450	2410
14				2340	2330
14.5				2260	2250
15				2200	2180
15.5					2100
16					2030
16.5					1960
17					1890
17.5					1800
18					1700
18.5					1540
18.6					1410
Recommend magnification	6	4	4	4	2



## Technical specification

Item	Unit	JTN-18000s
額定吊載重量 Rated lifting weight	Kg	18000
起重臂節數 Number of the Boom		5
起重臂全伸臂長 Length of fully extended boom	m	20
最大起升高度 Max lifting height	m	22
最大支腿跨距 (全伸) Outrigger span (fully extended)	m	8.2
推薦系統流量 Recommend flow of the system	L/min	80
吊機自重 Deadweight of the crane	Kg	6500
系統額定壓力 Rated pressure of the system	Mpa	32
起重臂基本臂長 Basic boom length	m	6

JTN-18000s 起重性能參數表					
幅度 (M)	吊臂長度				
	6	9.5	13	16.5	20
2.5	18000	11000			
3.0	16000	10500	6800		
3.5	14000	10200	6600		
4.0	12500	9300	6200	5200	
4.5	11000	8200	6000	4800	
5.0	9600	7800	5700	4600	3300
5.5	8900	7200	5500	4400	3200
6.0		6800	5350	4300	3150
7.0		5900	5100	4000	3050
8.0		5300	4650	3800	2950
9.0		4250	4200	3650	2850
10			3800	3400	2700
11			3450	3150	2580
12			3100	2870	2450
13				2620	2300
14				2400	2100
15				2140	1950
16				1900	1750
17					1550
18					1360
19					1150
19.5					1000
Recommend magnification	6	6	4	4	4





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