

机构特性 Mechanisms

SCR 3016										功率/Power	
380V-50Hz	机构 Mechanism	m/min	t	m/min	t	m/min	t	m	Hp	Kw	
起升 Hoisting	70RCS40	40	9	60	6.75	80	4.5	650	75	55	
		20	18	30	13.5	40	9.0				
拉臂 Luffing	50DVF40	≤3min							50	37	
回转 Slewing	RCV145	0~0.8r/min							2x6	2x4.4	
电网 Mains supply				GEI38  IEC38				380V (+6%-10%) 50Hz			
电源功率 Necessary electric power								111KVA			

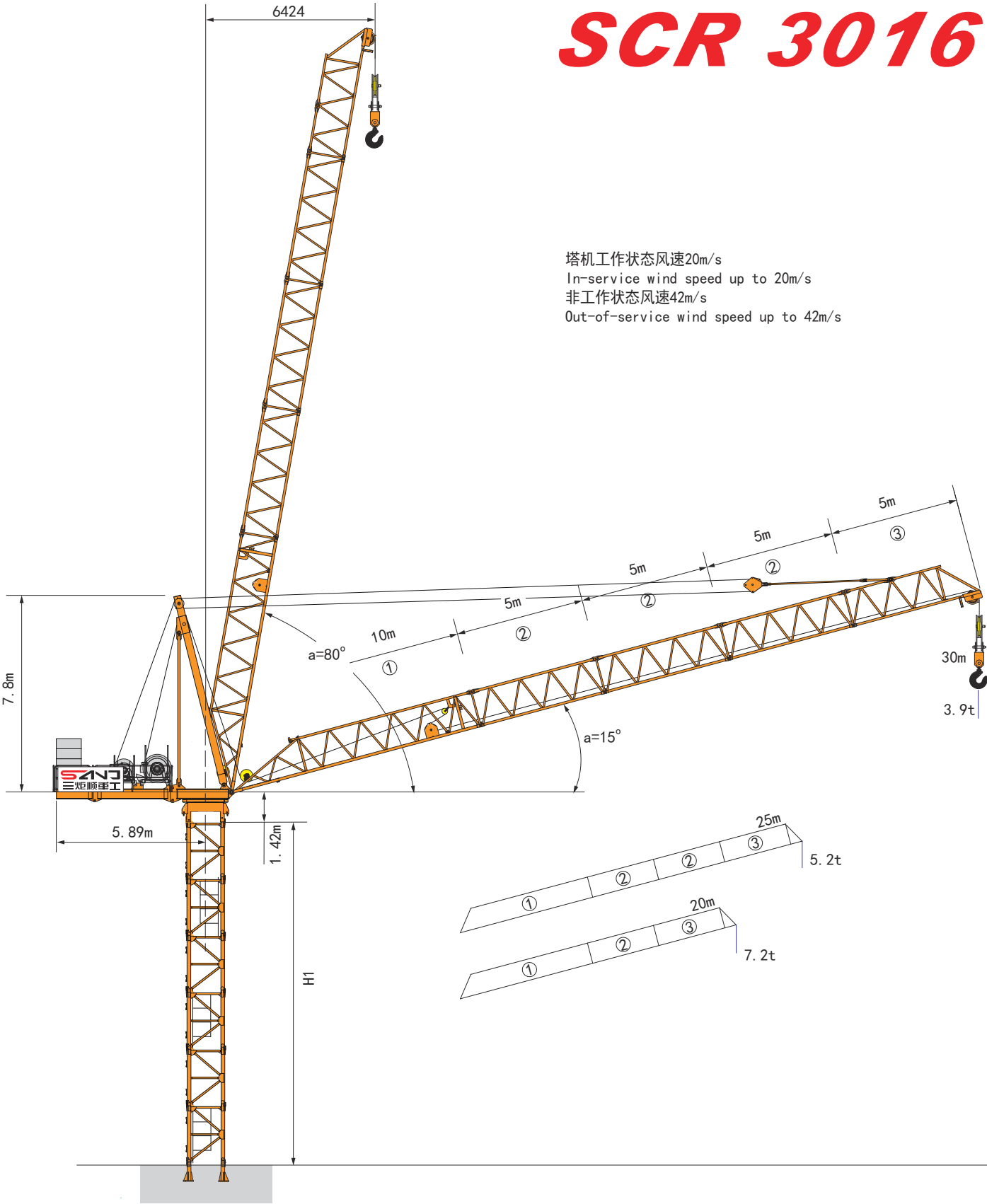


FEM 1.001

ROOF

SCR 3016

塔机工作状态风速20m/s
In-service wind speed up to 20m/s
非工作状态风速42m/s
Out-of-service wind speed up to 42m/s



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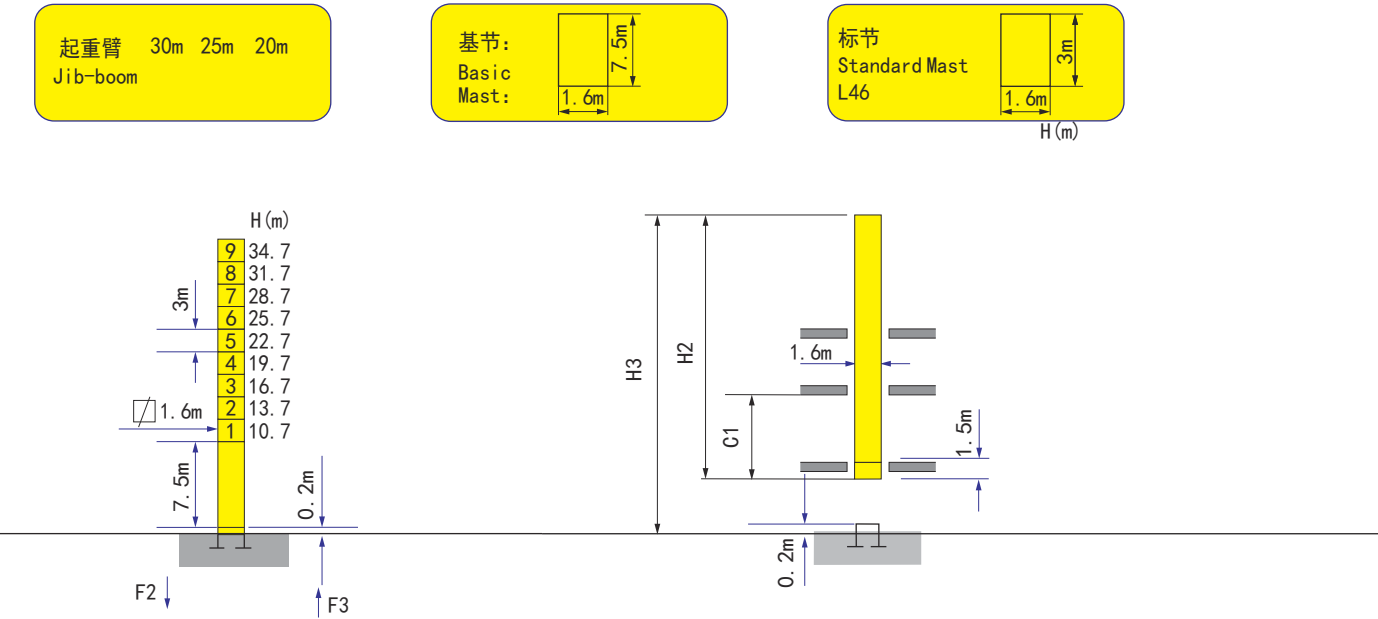
代理商

*由于产品的不断改进, 本手册中的技术参数如有修改, 恕不另行通知。未经我公司许可, 严禁复制、翻印!
Due to the continuous improvement of our products, the technical parameters of this manual is subject
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SANJ CRANE
ISO 9001
FEM 1.001

SCR 3016

塔身反力 Masts Reactions



F2	● 101t	■ 155t
F3	● 71t	■ 129t
	38.3t	

臂长 jib length	高度 H1 (m)
20m	34.7m
25m	34.7m
30m	34.7m

	臂长 jib length
	20m-30m
C1	9m
H2	28.7m
H3	155m

- 当实际内爬高度H3大于给定高度时,请联系我们。
- When the actual height is greater than the given height, please contact us.

- 工作状态/In service
 - 非工作状态/Out of service
 - 自重/Weight without load and ballast
 - C1 内爬楼板高度/The height between the climbing with floor
 - F1 塔机压力/Masts pressures
 - F2 塔机压力/Masts pressures
- F3 塔机压力/Masts pressures
 - H1 塔身高度/The height of the mast
 - H2 内爬基本高度/The base height of the climbing
 - H3 内爬最大高度/The maximum height of the climbing

载荷表 Load Diagrams

30m

Qmax	Rmax	倍率	Fall	10	13	15	17	20	23	25	27	30	m
4	30.0	I		4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	t
8	18.0	II		8.0	8.0	8.0	8.0	7.0	5.8	5.2	4.6	3.9	t
12	12.9	III		12.0	12.0	10.0	8.6	6.9	5.7	5.1	4.5	3.8	t
16	10.0	IV		16.0	11.9	9.9	8.5	6.8	5.6	5.0	4.4	3.7	t

25m

Qmax	Rmax	倍率	Fall	10	13	15	17	20	23	25	m
4	25	I		4.0	4.0	4.0	4.0	4.0	4.0	4.0	t
8	18.2	II		8.0	8.0	8.0	8.0	7.1	5.9	5.2	t
12	12.9	III		12.0	11.9	10.1	8.6	7.0	5.8	5.1	t
16	10.1	IV		16.0	11.8	10.0	8.5	6.9	5.7	5.0	t

20m

Qmax	Rmax	倍率	Fall	10	13	15	17	20	m
4	20	I		4.0	4.0	4.0	4.0	4.0	t
8	18.6	II		8.0	8.0	8.0	8.0	7.2	t
12	13.2	III		12.0	12.0	10.4	8.9	7.1	t
16	10.1	IV		16.0	12.2	10.3	8.8	7.0	t

平衡重配置 Counter-jib Ballast

长度/LENGTH	平衡重/Counter-weight			重量/WEIGHT
	A 4000Kg	B 2000Kg	C 1000Kg	Kg(+/-50Kg)
20m	3	1	2	16000
25m	3	1	1	15000
30m	3	1	0	14000