

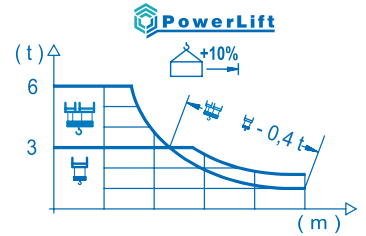
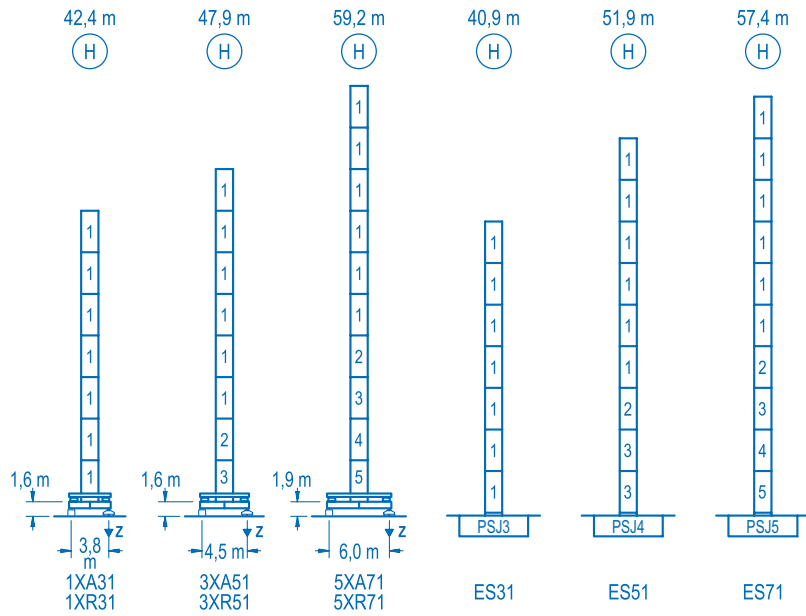


| R (m) |  |      |      |      |      |  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |    |  |
|-------|--|------|------|------|------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----|----|--|
| 60,0  | 14,6   | 17   | 20   | 23   | 25,5 | 28,4  | 30   | 32,5 | 35   | 37,5 | 40   | 42,5 | 45   | 47,5 | 50   | 52,5 | 55   | 57,5 | 60   | m  | kg |  |
|       | 6000   | 4990 | 4090 | 3430 | 3000 | 3000  | 2810 | 2560 | 2350 | 2160 | 2000 | 1860 | 1730 | 1620 | 1520 | 1430 | 1340 | 1270 | 1200 |    |    |  |
| 57,5  | 15,6   | 17   | 20   | 23   | 25   | 27,4  | 30,6 | 32,5 | 35   | 37,5 | 40   | 42,5 | 45   | 47,5 | 50   | 52,5 | 55   | 57,5 | m    | kg |    |  |
|       | 6000   | 5430 | 4460 | 3760 | 3380 | 3000  | 3000 | 2790 | 2560 | 2360 | 2190 | 2040 | 1900 | 1780 | 1670 | 1570 | 1480 | 1400 |      |    |    |  |
| 55,0  | 17,8   | 20   | 23   | 25   | 28   | 30  | 31,2 | 34,9 | 37,5 | 40   | 42,5 | 45   | 47,5 | 50   | 52,5 | 55   | m    | kg   |      |    |    |  |
|       | 6000   | 5210 | 4400 | 3970 | 3450 | 3160  | 3000 | 3000 | 2760 | 2560 | 2390 | 2230 | 2090 | 1970 | 1850 | 1750 |      |      |      |    |    |  |
| 52,5  | 18,8   | 20   | 23   | 25   | 28   | 30  | 32   | 33,2 | 37,2 | 40   | 42,5 | 45   | 47,5 | 50   | 52,5 | m    | kg   |      |      |    |    |  |
|       | 6000   | 5590 | 4730 | 4280 | 3720 | 3410  | 3140 | 3000 | 3000 | 2760 | 2570 | 2400 | 2250 | 2120 | 2000 |      |      |      |      |    |    |  |
| 50,0  | 18,3   | 20   | 23   | 25   | 28   | 30  | 32,2 | 36,1 | 37,5 | 40   | 42,5 | 45   | 47,5 | 50   | m    | kg   |      |      |      |    |    |  |
|       | 6000   | 5410 | 4570 | 4130 | 3590 | 3290  | 3000 | 3000 | 2870 | 2670 | 2480 | 2320 | 2180 | 2050 |      |      |      |      |      |    |    |  |
| 47,5  | 19,5   | 23   | 25   | 28   | 30   | 32  | 34,3 | 38,5 | 40   | 42,5 | 45   | 47,5 | m    | kg   |      |      |      |      |      |    |    |  |
|       | 6000   | 4920 | 4450 | 3870 | 3550 | 3280  | 3000 | 3000 | 2870 | 2680 | 2500 | 2350 |      |      |      |      |      |      |      |    |    |  |
| 45,0  | 19,4   | 23   | 25   | 28   | 30   | 32  | 34,2 | 38,4 | 40   | 42,5 | 45   | m    | kg   |      |      |      |      |      |      |    |    |  |
|       | 6000   | 4910 | 4440 | 3860 | 3540 | 3270  | 3000 | 3000 | 2870 | 2670 | 2500 |      |      |      |      |      |      |      |      |    |    |  |
| 42,5  |  | 23,5 | 25   | 28   | 30   | 32  | 35   | 37   | 41,5 | 42,5 | m    | kg   |      |      |      |      |      |      |      |    |    |  |
|       |  | 6000 | 5590 | 4880 | 4500 | 4160  | 3720 | 3470 | 3000 | 3000 |      |      |      |      |      |      |      |      |      |    |    |  |
| 40,0  |  | 23,3 | 25   | 28   | 30   | 32  | 35   | 37   | 40   | m    | kg   |      |      |      |      |      |      |      |      |    |    |  |
|       |  | 6000 | 5520 | 4820 | 4440 | 4110  | 3680 | 3430 | 3150 |      |      |      |      |      |      |      |      |      |      |    |    |  |
| 37,5  |  | 23,2 | 25   | 28   | 30   | 32  | 35   | 37,5 | m    | kg   |      |      |      |      |      |      |      |      |      |    |    |  |
|       |  | 6000 | 5490 | 4800 | 4410 | 4080  | 3650 | 3400 |      |      |      |      |      |      |      |      |      |      |      |    |    |  |
| 35,0  |  | 22,9 | 25   | 28   | 30   | 32  | 35   | m    | kg   |      |      |      |      |      |      |      |      |      |      |    |    |  |
|       |  | 6000 | 5400 | 4720 | 4340 | 4020  | 3650 |      |      |      |      |      |      |      |      |      |      |      |      |    |    |  |
| 32,5  |  | 22,2 | 25   | 28   | 30   | 32,5  | m    | kg   |      |      |      |      |      |      |      |      |      |      |      |    |    |  |
|       |  | 6000 | 5200 | 4540 | 4180 | 3850  |      |      |      |      |      |      |      |      |      |      |      |      |      |    |    |  |
| 30,0  |  | 21,9 | 25   | 28   | 30   | m   | kg   |      |      |      |      |      |      |      |      |      |      |      |      |    |    |  |
|       |  | 6000 | 5410 | 4490 | 4200 |   |      |      |      |      |      |      |      |      |      |      |      |      |      |    |    |  |



With the **PowerLift** System, intermediate loads are increased by 10%. Please consult user guide.  
 用超力矩系统，起重力矩增加10%，请参照用户手册。



Heights under hook  
吊钩高度  $\varnothing 1,6$  m

| n° | Ref.  | $\varnothing$ | h   |
|----|-------|---------------|-----|
| 1  | SJ13  | 1,6           | 5,5 |
| 2  | TSJ14 | 1,6           | 5,5 |
| 3  | SJ14  | 1,6           | 5,5 |
| 4  | TSJ15 | 1,6           | 5,5 |
| 5  | SJ15  | 1,6           | 5,5 |

| R. max.<br>最大反力 | In operation<br>工作状态    | 1XR31.....69 t<br>3XR51.....66 t<br>5XR71.....60 t |
|-----------------|-------------------------|--|
|                 | Out of service<br>非工作状态 | 1XR31.....84 t<br>3XR51.....92 t<br>5XR71.....90 t |

Other wind zones or additional hook heights on request  
其他风区或另外的吊钩高度请咨询

**Braced crane  
塔机附着**

|         | 1XA31 | 3XA51 | 5XA71 |
|---------|-------|-------|-------|
| A max   | 29,1  | 34,6  | 45,9  |
| * B max | -     | 22,0  | -     |
| * C max | 35,3  | 35,3  | 35,3  |
| H max   | 64,4  | 86,4  | 103,2 |

|         | ES31 | ES51 | ES71  |
|---------|------|------|-------|
| A max   | 27,6 | 38,6 | 44,1  |
| * B max | -    | 22,0 | -     |
| * C max | 35,3 | 35,3 | 35,3  |
| H max   | 62,9 | 84,9 | 101,4 |

With SJ13 使用SJ13

Other wind zones or additional hook heights on request  
其他风区或另外的吊钩高度请咨询

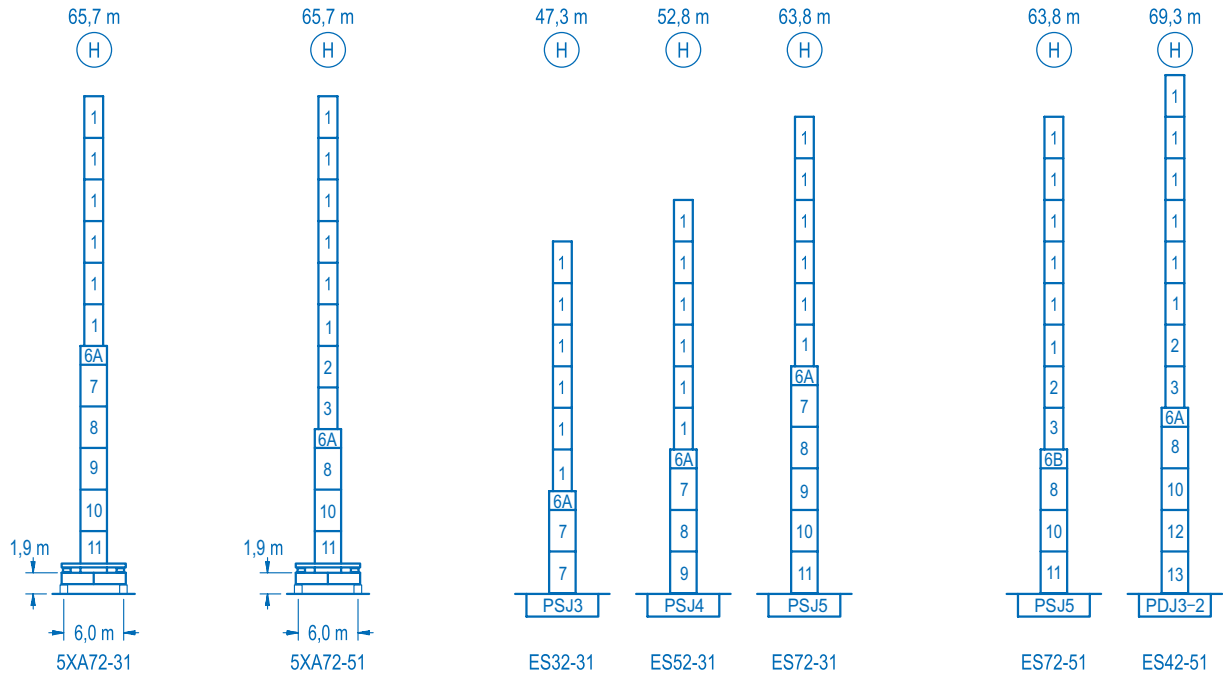
**Internal climbing crane  
内爬塔机**

| n° | Ref.   | $\varnothing$ | h   |
|----|--------|---------------|-----|
| 1  | SJ13   | 1,6           | 5,5 |
| 2  | TSJ14  | 1,6           | 5,5 |
| 4  | TSJ15  | 1,6           | 5,5 |
| 23 | CLSJ15 | 1,6           | 3,1 |

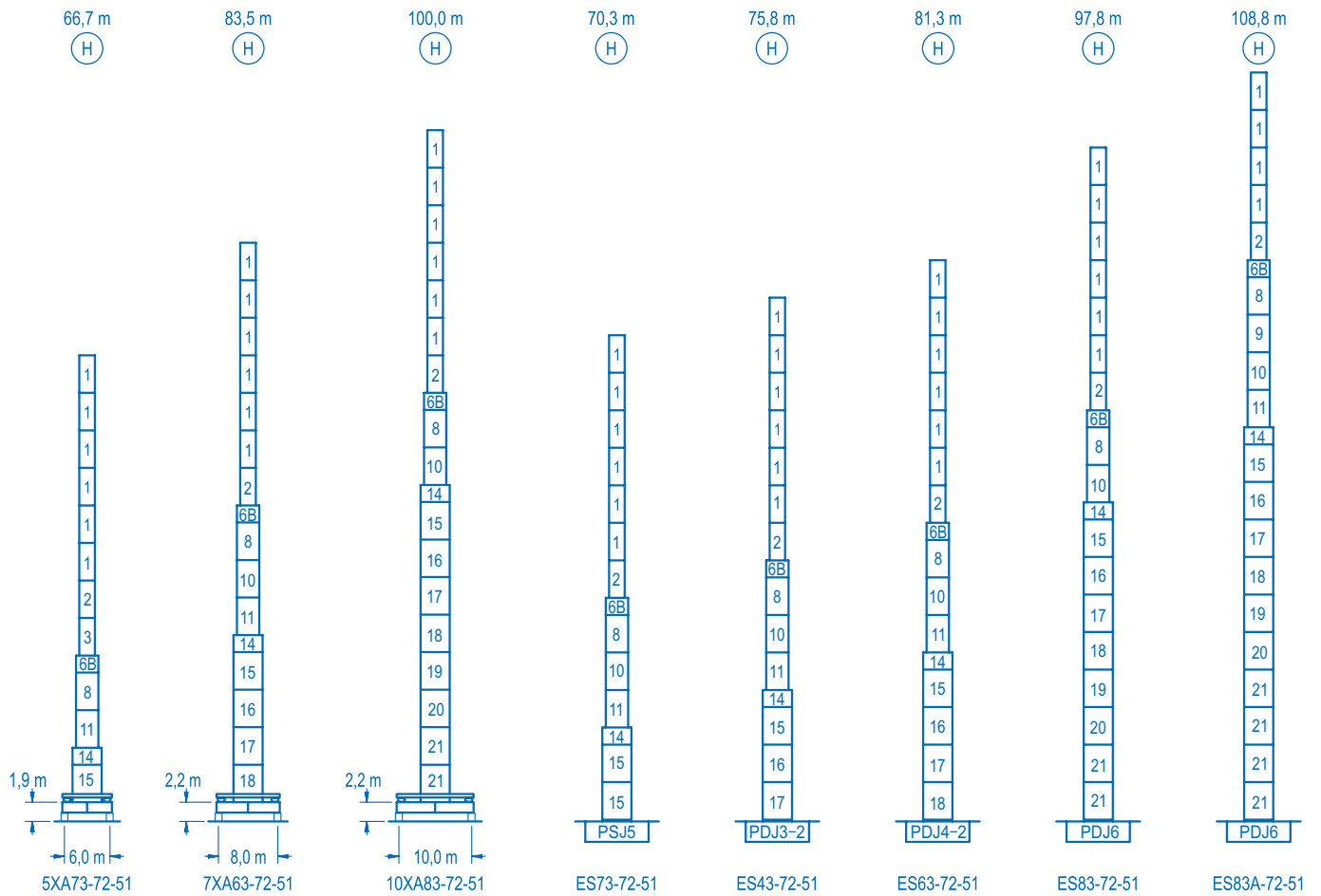
CL71

Climbing inside building on request  
使用内爬结构请咨询

Special heights  
特殊高度  $\varnothing$  2,0 m





Special heights  
特殊高度  $\varnothing$  2,5 m

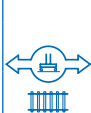



| n° | Ref.         | $\varnothing$ | h   | n° | Ref.         | $\varnothing$ | h   | n° | Ref.       | $\varnothing$ | h   | n° | Ref.   | $\varnothing$ | h   |
|----|--------------|---------------|-----|----|--------------|---------------|-----|----|------------|---------------|-----|----|--------|---------------|-----|
| 1  | SJ13         | 1,6           | 5,5 | 6B | TMSJ23/PMSJ4 | 2,0           | 1,0 | 12 | TDJ23A     | 2,0           | 5,5 | 18 | TDJ34  | 2,5           | 5,5 |
| 2  | TSJ14        | 1,6           | 5,5 | 7  | SJ23         | 2,0           | 5,5 | 13 | DJ23       | 2,0           | 5,5 | 19 | DJ34   | 2,5           | 5,5 |
| 3  | SJ14         | 1,6           | 5,5 | 8  | TSJ24        | 2,0           | 5,5 | 14 | TMSJ35SJ25 | 2,5           | 1,0 | 20 | TDJ36A | 2,5           | 5,5 |
| 4  | TSJ15        | 1,6           | 5,5 | 9  | SJ24         | 2,0           | 5,5 | 15 | SJ35       | 2,5           | 5,5 | 21 | DJ36   | 2,5           | 5,5 |
| 5  | SJ15         | 1,6           | 5,5 | 10 | TSJ25        | 2,0           | 5,5 | 16 | TDJ33A     | 2,5           | 5,5 |    |        |               |     |
| 6A | TMSJ23/PMSJ3 | 2,0           | 1,0 | 11 | SJ25         | 2,0           | 5,5 | 17 | DJ33       | 2,5           | 5,5 |    |        |               |     |

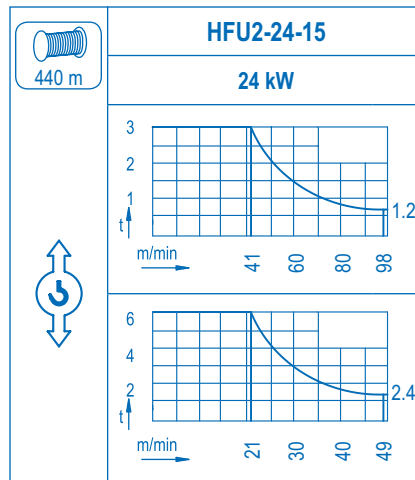
Other wind zones or additional hook heights on request  
其他风区或另外的吊钩高度请咨询

|  |                |
|--|----------------|
|  | <b>TFU-7.5</b> |
|  | 4 kW           |
| 0 ⇄ 90 m/min   |                |

|   |               |
|---|---------------|
|  | <b>SWR-12</b> |
|   | 2x 55 Nm      |
| 0 ⇄ 0,7 rpm   |               |

|  |                |               |
|--|----------------|---------------|
|  | <b>RT2-5.5</b> | <b>RT-7.5</b> |
|  | 2x 55 Nm       | 2x 75 Nm      |
|  | 0 ⇄ 20 m/min   |               |
|  | 1XR31<br>3XR51 | 5XR71         |

|   |                 |   |
|---|-----------------|---|
|  | <b>RT-7.5VC</b> | * |
|   | 2x 75 Nm        |   |
|   | 0 ⇄ 20 m/min    |   |
| 5XR71   |                 |   |



| POWER / 功率   |                |                |               | Operating voltage / 工作电压 | Generator / 发电机 |
|--------------|----------------|----------------|---------------|--------------------------|-----------------|
| Hoist / 起升机构 | Trolley / 变幅机构 | Slewing / 回转机构 | Travel / 行走机构 |                          |                 |
| HFU2-24-15   | CFU-4.0        | (2x) GR-5.5    | (2x) TS2-5.5  | 400 V<br>3ph<br>50 Hz    | 75 kVA          |
| HFU2-37-15   |                |                | (2x) TRA-7.5  |                          | 100 kVA         |

|                |
|----------------|
| Optional<br>选项 |
| *              |