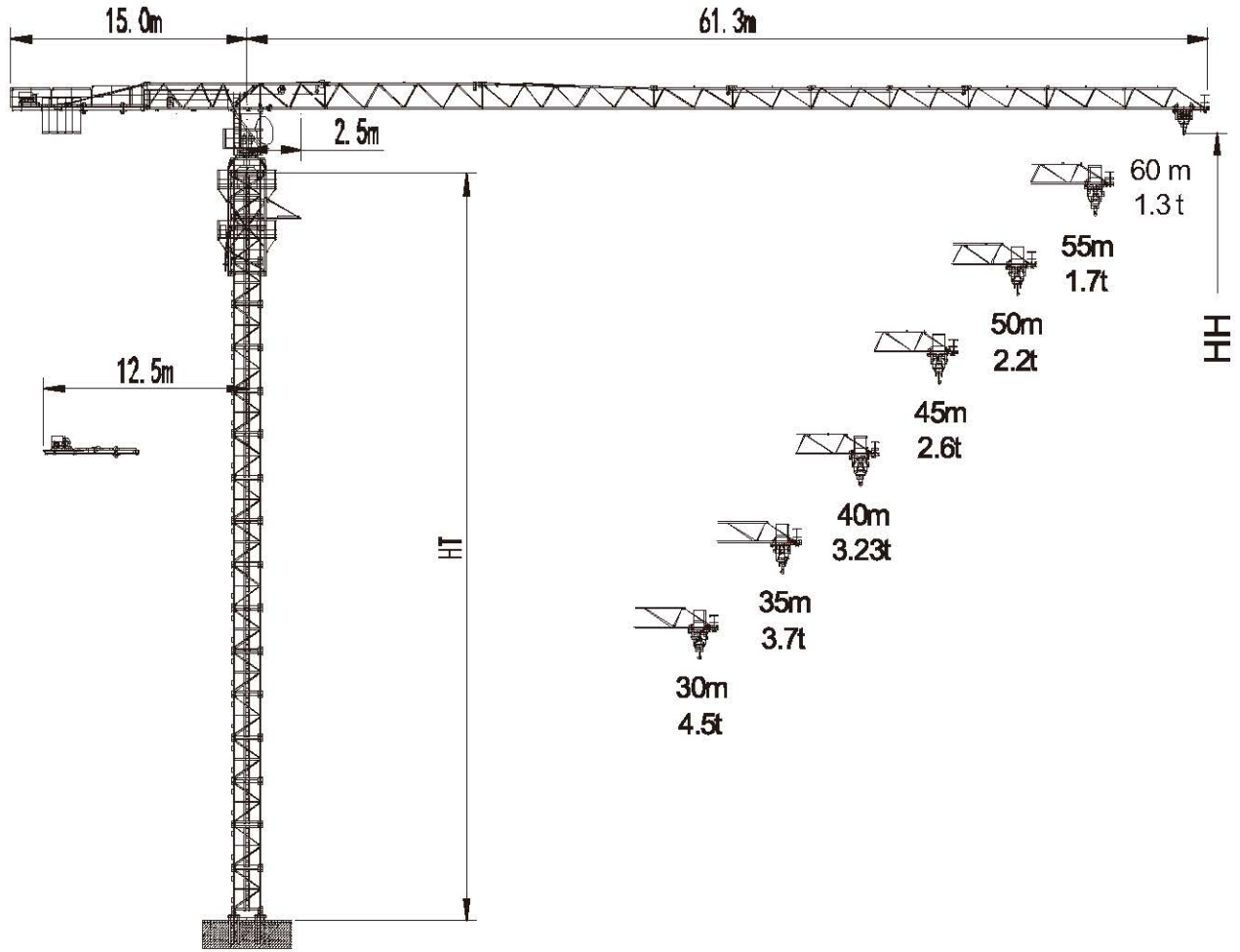


# TTC6013-8



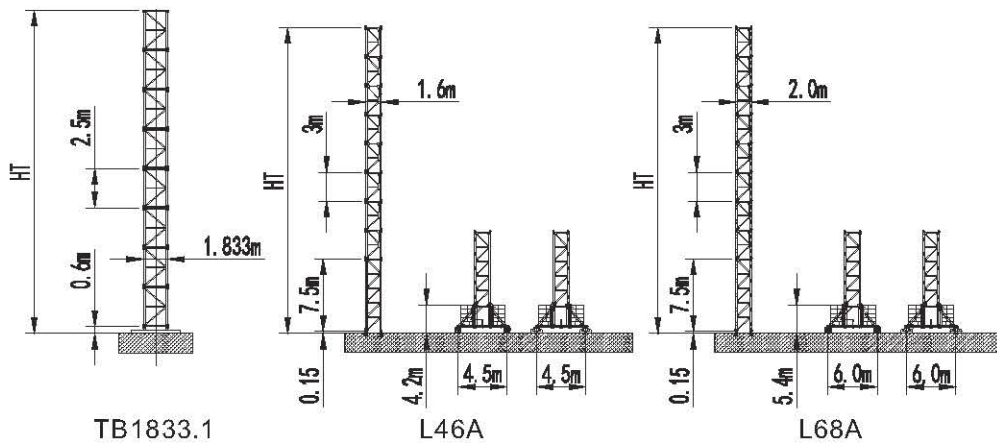
HT: 塔身高度 Height of tower

HH: 吊钩高度 Height of hook

起重性能 / Load Capacity

| 工作幅度<br>Radius(m) | 最大起重量<br>Max Load | 幅度 / 起重量 Radius/ Load |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-------------------|-------------------|-----------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|                   |                   | R(m)                  | L(t) | 15   | 18   | 20   | 22   | 25   | 30   | 35   | 40   | 45   | 50   | 55   | 60   |
| 60                | ☞                 | 25.65                 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 3.31 | 2.73 | 2.30 | 1.96 | 1.70 | 1.48 | 1.30 |
|                   | ☜                 | 14.03                 | 8.00 | 7.40 | 5.98 | 5.27 | 4.70 | 4.03 | 3.21 | 2.63 | 2.20 | 1.86 | 1.60 | 1.38 | 1.20 |
| 55                | ☞                 | 28.22                 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 3.72 | 3.08 | 2.60 | 2.23 | 1.94 | 1.70 |      |
|                   | ☜                 | 15.39                 | 8.00 | 8.00 | 6.67 | 5.90 | 5.27 | 4.52 | 3.62 | 2.98 | 2.50 | 2.13 | 1.84 | 1.60 |      |
| 50                | ☞                 | 30.97                 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 3.85 | 3.45 | 2.93 | 2.52 | 2.20 |      |      |
|                   | ☜                 | 16.86                 | 8.00 | 8.00 | 7.42 | 6.56 | 5.87 | 5.05 | 4.06 | 3.35 | 2.83 | 2.42 | 2.10 |      |      |
| 45                | ☞                 | 37.71                 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 3.96 | 3.55 | 3.02 | 2.60 |      |      |      |
|                   | ☜                 | 17.25                 | 8.00 | 8.00 | 7.62 | 6.74 | 6.03 | 5.19 | 4.17 | 3.45 | 2.92 | 2.50 |      |      |      |
| 40                | ☞                 | 33.52                 | 3.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 3.80 | 3.44 | 3.23 |      |      |      |      |
|                   | ☜                 | 18.21                 | 6.00 | 8.00 | 8.00 | 7.18 | 6.43 | 5.54 | 4.46 | 3.70 | 3.13 |      |      |      |      |
| 35                | ☞                 | 33.53                 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 3.80 |      |      |      |      |      |
|                   | ☜                 | 18.22                 | 8.00 | 8.00 | 8.00 | 7.19 | 5.54 | 4.85 | 4.46 | 3.70 |      |      |      |      |      |
| 30                | ☞                 | 30.00                 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 |      |      |      |      |      |      |
|                   | ☜                 | 18.34                 | 8.00 | 8.00 | 8.00 | 7.24 | 6.49 | 5.59 | 4.50 |      |      |      |      |      |      |

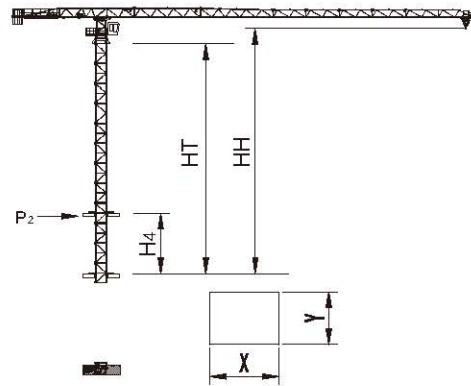
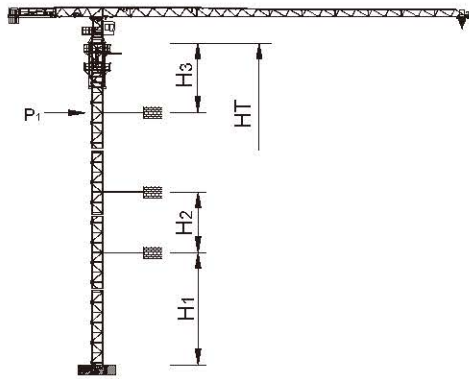
塔身 / Tower



塔身组成  
Tower configuration

| 塔身 Tower | 基础节 Base mast |             | 标准节 Mast |             | HT<br>m | HH<br>m |
|----------|---------------|-------------|----------|-------------|---------|---------|
|          | 规格 Type       | 数量 Quantity | 规格 Type  | 数量 Quantity |         |         |
| TB1833.1 | TB1833B.1     | 1           | TB1833.1 | 16          | 43.1    | 45.0    |
| L46A     | L46G          | 1           | L46A     | 12          | 43.6    | 45.5    |
| L68A     | L68G1         | 1           | L68A     | 17          | 58.6    | 60.5    |

爬升 / Climbing



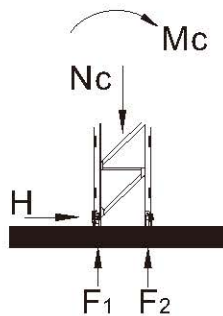
电梯井最小安装尺寸  
Min installation dimension of elevator shaft

| 塔身<br>Tower | H <sub>1</sub><br>(m) | H <sub>2</sub><br>(m) | H <sub>3</sub><br>(m) | HT <sub>max</sub><br>(m) | HH <sub>max</sub> <sup>※</sup><br>(m) | P1 <sub>max</sub><br>(kN) |
|-------------|-----------------------|-----------------------|-----------------------|--------------------------|---------------------------------------|---------------------------|
| TB1833.1    | 34.3                  | 30.0                  | 38.2                  | 155.6                    | 157.5                                 | 185                       |
| L46A        | 33.1                  | 24.0                  | 34.5                  | 163.6                    | 165.5                                 | 156                       |
| L68A        | 48.1                  | 36.0                  | 46.5                  | 226.6                    | 228.5                                 | 215                       |

| 塔身<br>Tower | H <sub>4</sub><br>(m) | HT <sub>max</sub><br>(m) | HH <sub>max</sub><br>(m) | P2 <sub>max</sub><br>(kN) | X<br>(m) | Y<br>(m) |
|-------------|-----------------------|--------------------------|--------------------------|---------------------------|----------|----------|
| L46A        | 14.0                  | 37.5                     | 39.4                     | 155                       | 2.2      | 1.8      |
| L68A        | 18.0                  | 48.0                     | 51.4                     | 236                       | 2.6      | 2.2      |

※HH > HH<sub>max</sub> 请与我们联系 Contact with us, please.

基础 / Foundation



| 塔身<br>Tower | 高度 (m)<br>HH (m) | 幅度<br>Radius(m) | 基础载荷<br>Foundation loading |         |        | 地脚反力<br>Corner forces |                     |
|-------------|------------------|-----------------|----------------------------|---------|--------|-----------------------|---------------------|
|             |                  |                 | Mc (kN.m)                  | Nc (kN) | H (kN) | F <sub>1</sub> (kN)   | F <sub>2</sub> (kN) |
| TB1833.1    | 45               | 60              | 2326                       | 543     | 109    | -762                  | 1033                |
| L46A        | 45.5             | 60              | 2050                       | 504     | 89     | -780                  | 1032                |
| L68A        | 60.5             | 60              | 3925                       | 614     | 114    | -1234                 | 1541                |








非工作状态 Out of service

## 回转力矩 /Slewing Moment

Ms = 221 kNm (for jib lengths 60m)

(工作状态 In service)

## 机构性能 /Mechanisms Specification

| 机构<br>Mechanisms |   |  |       |  |       |  | 电机<br>Motor    |
|------------------|---|---|-------|---|-------|---|----------------|
|                  |   | t   | m/min | t   | m/min |   |                |
| 起升 Hoisting      |    | 4.0   | 40.0  | 5.0   | 20.0  | 500m<br>> 5000m*  | 30kW           |
|                  |   | 2.5   | 60.0  | 5.0   | 30.0  |   |                |
|                  |   | 1.8   | 80.0  | 3.6   | 40.0  |   |                |
| 变幅 Trolleying    |    | 58 m/min  |       |   |       |   | 4 kW           |
| 回转 Slewing       |   | 0.64 r/min  |       |   |       |   | 2 × 4kW        |
| 行走 Traveling     |  | 12.5–25 m/min   |       |   |       |   | 2 × 2.6/5.2 kW |

| 电源 Power        | 总功率 Necessary Electric Power |
|-----------------|------------------------------|
| 380V(± 5%) 50Hz | 60 kVA                       |

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数据可能有所调整，以产品说明书为准。

Relative parameter might be adjusted. Final parameter is subject to its instruction manual.