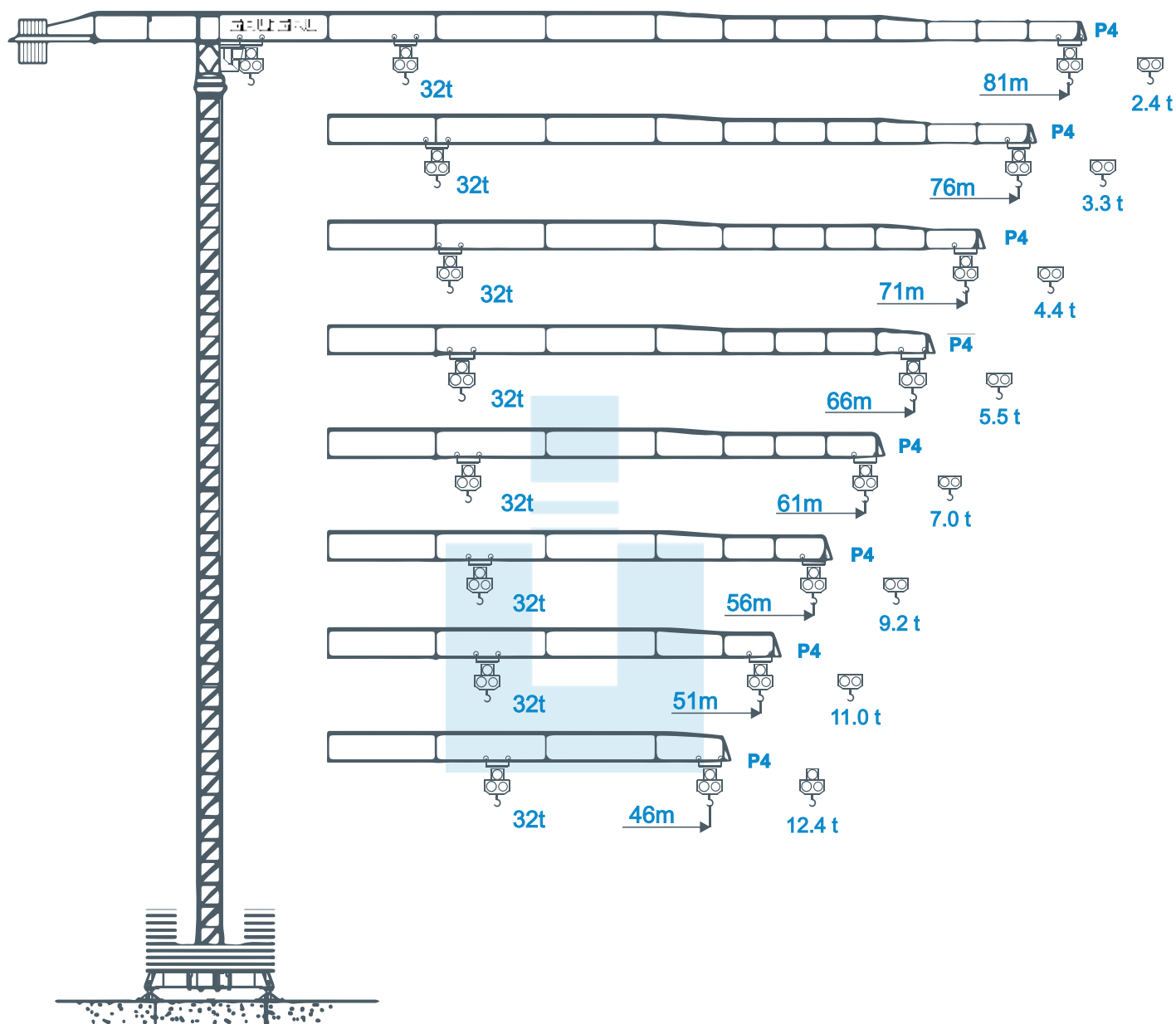


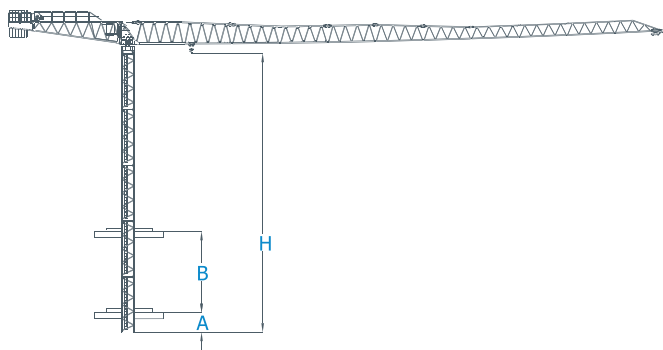


## LOAD DIAGRAM

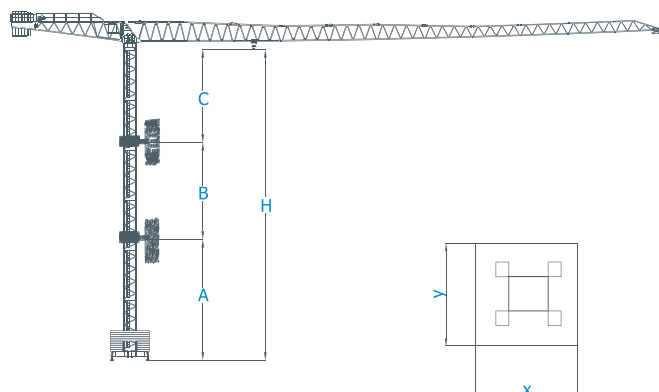
|  | m | 10    | 20    | 30    | 40    | 46    | 50    | 56   | 61   | 66   | 71   | 76   | 81   |
|-----------------------------------------------------------------------------------|---|-------|-------|-------|-------|-------|-------|------|------|------|------|------|------|
| 32t t                                                                             |   |       |       |       |       |       |       |      |      |      |      |      | 2,40 |
| 32t t                                                                             |   |       |       |       |       |       |       |      |      |      |      | 3,30 |      |
| 32t t                                                                             |   |       |       |       |       |       |       |      |      |      | 4,40 |      |      |
| 32t t                                                                             |   |       |       |       |       |       |       |      |      | 5,50 |      |      |      |
| 32t t                                                                             |   |       |       |       |       |       |       |      | 7,00 |      |      |      |      |
| 32t t                                                                             |   |       |       |       |       |       |       | 9,20 |      |      |      |      |      |
| 32t t                                                                             |   |       |       |       |       |       | 11,00 |      |      |      |      |      |      |
| 32t t                                                                             |   |       |       |       |       | 12,40 |       |      |      |      |      |      |      |
| 32t t                                                                             |   |       |       |       | 14,30 |       |       |      |      |      |      |      |      |
| 32t t                                                                             |   |       |       | 19,50 |       |       |       |      |      |      |      |      |      |
| 32t t                                                                             |   |       | 30,00 |       |       |       |       |      |      |      |      |      |      |
| 32t t                                                                             |   | 32,00 |       |       |       |       |       |      |      |      |      |      |      |



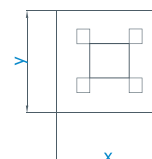
## OTHER CONFIGURATIONS



**i** Bottom climbing crane



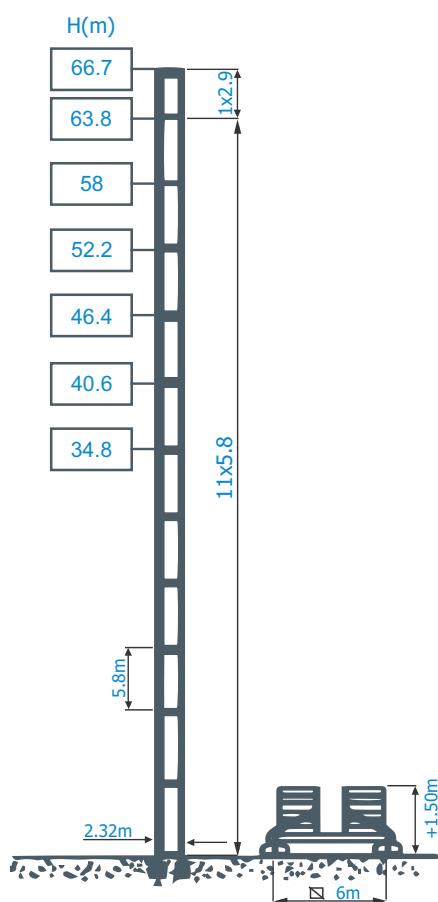
**i** Crane tied to the structure



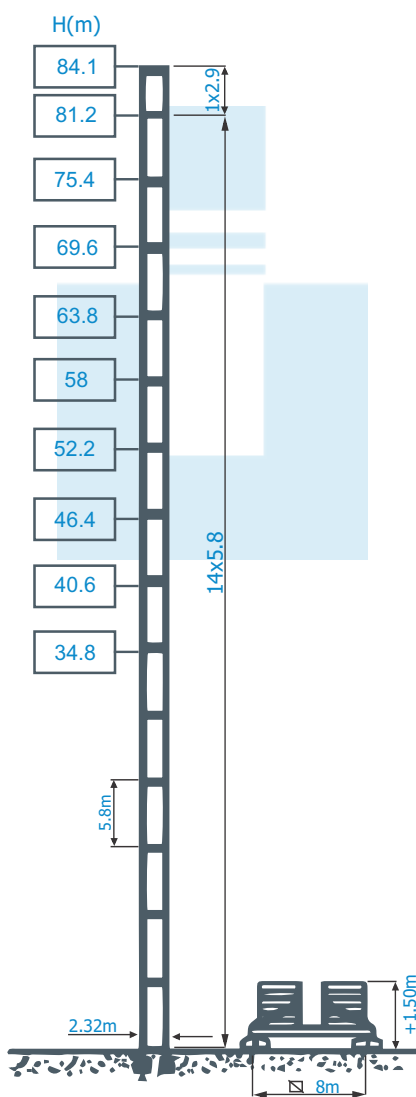
**i** Consult us

## TORRE | TOWER

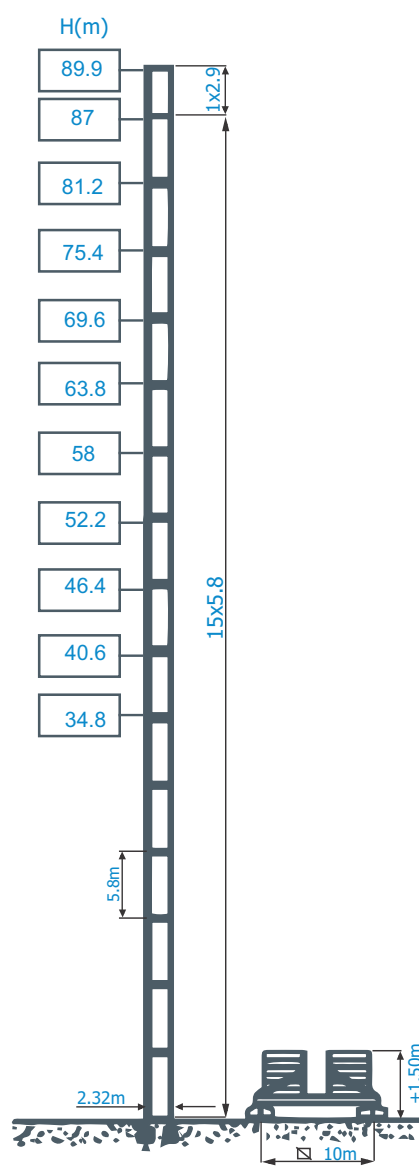
MHS21



MHS22



MHS23



i **Altura máxima sob o gancho**  
Maximum height under hook

## MECHANISMS

|                                                                                                                 |                                                                                     |          | t                                                                                     | kW     | hp      |
|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------|--------|---------|
|                                |    | 10f      | 32                                                                                    | 67     | 90      |
|                                                                                                                 |                                                                                     | 12f      | 32                                                                                    | 110    | 147     |
|                                                                                                                 |    | 12f      | 16                                                                                    | 110    | 147     |
|                                | m/min.                                                                              | 0 - 95   |                                                                                       | 11     | 15      |
|                              | rpm                                                                                 | 0 - 0,73 |                                                                                       | 4 x 80 | 4 x 108 |
|                              | m/min.                                                                              | 0 - 22   |                                                                                       | 4 x 9  | 4 x 12  |
|                              |  |          |                                                                                       |        |         |
| <b>CEI 38</b>  <b>IEC 38</b> |                                                                                     |          |  |        |         |
| 400V (+6% -10%) 50Hz                                                                                            |                                                                                     |          | 2000 / 14 / CE                                                                        |        |         |

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |
| <b>Elevação</b><br>Hoisting                                                         | <b>Distribuição</b><br><b>Trolleying</b>                                            | <b>Rotação</b><br>Slewing                                                           | Translação<br><b>Travelling</b>                                                     | <b>Translação</b><br>Travelling                                                     | <b>Tensão</b><br><b>Voltage</b>                                                       | <b>Diretiva ruído</b><br>Directive noise                                              |