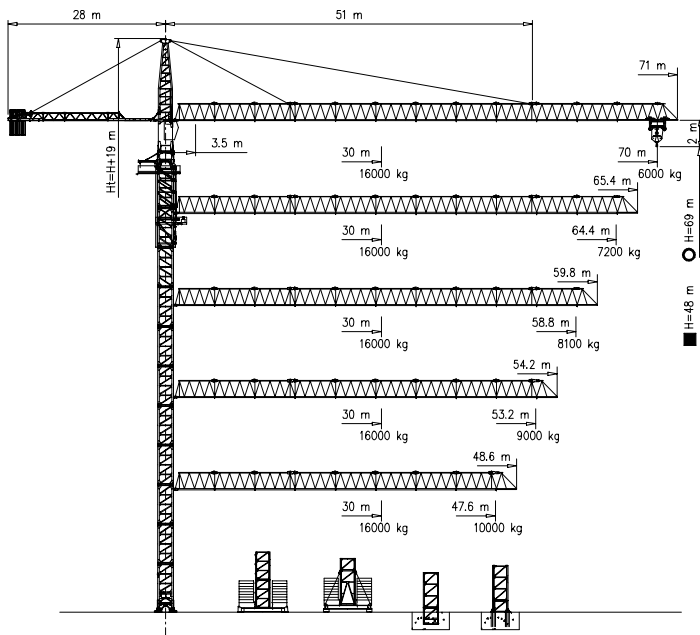
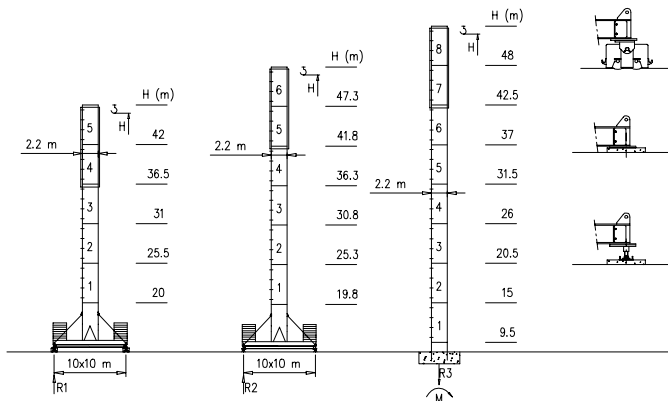




S2200



47.6 m → 70 m



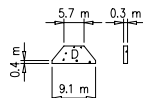
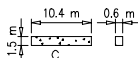
|          |                    |
|----------|--------------------|
| H=0-48 m |                    |
| R1       | 120 t              |
| R2       | 120 t              |
| R3       | 150 t              |
| M        | 634 t <sub>m</sub> |



Peso zavorra - Ballast weight - Poids du lest - Ballastgewicht - Peso de lastre

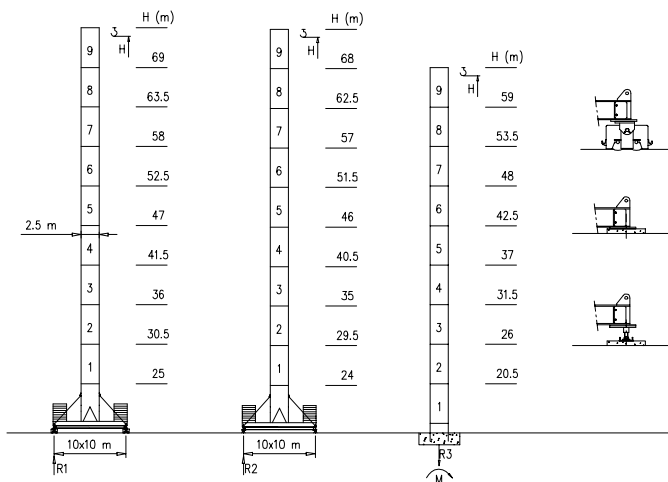


| H      | n°     | Tot.      |
|--------|--------|-----------|
| 0-48 m | 2C+ 8D | 102320 kg |



M2500

47.6 m → 70 m



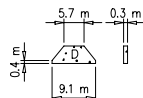
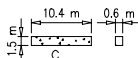
|          |            |
|----------|------------|
| H=0-48 m | H>48m      |
| R1 120 t | Contact us |
| R2 120 t |            |
| R3 150 t |            |
| M 634 tm |            |



Peso zavorra - Ballast weight - Poids du lest - Ballastgewicht - Peso de lastre



| H      | n°     | Tot.      |
|--------|--------|-----------|
| 0-69 m | 2C+ 8D | 102320 kg |



Curve di carico – Courbes de charges – Load diagrams – LastKurven – Curvas de cargas

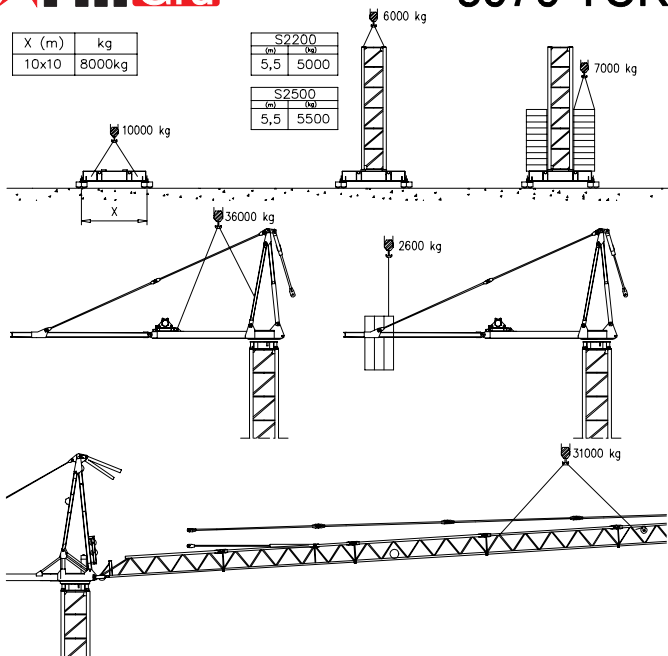
Pmax 16000/8000 kg

|                                                                                  |          |                                                                                   |        |       |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |   |
|----------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------|--------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|---|
|  | 32630 kg |  | 70 m   | 3.5   | 30    | 32   | 34   | 36   | 38   | 40   | 42   | 44   | 46   | 48   | 50   | 52   | 54   | 56   | 58   | 60   | 62   | 64   | 66   | 68   | 70 | m |
|                                                                                  |          |                                                                                   |        | 16000 | 15800 | 4800 | 3900 | 3000 | 2400 | 1400 | 1000 | 0600 | 0000 | 9700 | 9200 | 8800 | 8500 | 8100 | 7800 | 7500 | 7300 | 6700 | 6400 | 6000 | kg |   |
|  | 30120 kg |  | 64.4 m | 3.5   | 30    | 32   | 34   | 36   | 38   | 40   | 42   | 44   | 46   | 48   | 50   | 52   | 54   | 56   | 58   | 60   | 62   | 64.4 | m    |      |    |   |
|                                                                                  |          |                                                                                   |        | 16000 | 15800 | 4800 | 3900 | 3000 | 2400 | 1400 | 1000 | 0600 | 0000 | 9700 | 9200 | 8800 | 8500 | 8100 | 7800 | 7500 | 7200 | kg   |      |      |    |   |
|  | 27610 kg |  | 58.8 m | 3.5   | 30    | 32   | 34   | 36   | 38   | 40   | 42   | 44   | 46   | 48   | 50   | 52   | 54   | 56   | 58.8 | m    |      |      |      |      |    |   |
|                                                                                  |          |                                                                                   |        | 16000 | 15800 | 4800 | 3900 | 3000 | 2400 | 1400 | 1000 | 0600 | 0000 | 9700 | 9200 | 8800 | 8500 | 8100 | kg   |      |      |      |      |      |    |   |
|  | 27610 kg |  | 53.2 m | 3.5   | 30    | 32   | 34   | 36   | 38   | 40   | 42   | 44   | 46   | 48   | 50   | 52   | 53.2 | m    |      |      |      |      |      |      |    |   |
|                                                                                  |          |                                                                                   |        | 16000 | 15800 | 4800 | 3900 | 3000 | 2400 | 1400 | 1000 | 0600 | 0000 | 9700 | 9200 | 9000 | kg   |      |      |      |      |      |      |      |    |   |
|  | 25100 kg |  | 47.6 m | 3.5   | 30    | 32   | 34   | 36   | 38   | 40   | 42   | 44   | 46   | 47.6 | m    |      |      |      |      |      |      |      |      |      |    |   |
|                                                                                  |          |                                                                                   |        | 16000 | 15800 | 4800 | 3900 | 3000 | 2400 | 1400 | 1000 | 0600 | 0000 | kg   |      |      |      |      |      |      |      |      |      |      |    |   |

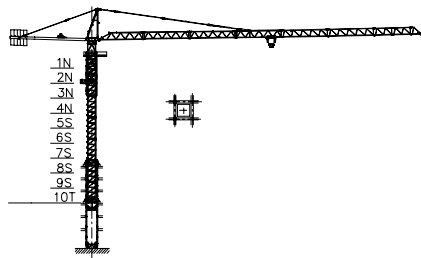
| X (m) | kg     |
|-------|--------|
| 10x10 | 8000kg |

| S2200 |      |
|-------|------|
| (m)   | (kg) |
| 5,5   | 5000 |

| S2500 |      |
|-------|------|
| (m)   | (kg) |
| 5,5   | 5500 |



Gru in cavedio - Climbing crane - Télécopage sur dalles - Kletterkrane in Gebäude - Telescopage gruas trepadoras - Telescopagem sobre lajes



| Number of tower section | H (m.) |
|-------------------------|--------|
| 5S+2N+T                 | 33.40  |
| 5S+3N+T                 | 37.30  |
| 5S+4N+T                 | 41.20  |

N = Standard mast element  
T = Telescopic element  
S = Special mast element

Meccanismi – Mechanisms – Mécanismes – Antriebe – Mecanismos

|                                                |  |          |          |           |                              |                                   |                                                                                                                         |
|------------------------------------------------|--|----------|----------|-----------|------------------------------|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Sollevamento V60.60<br>Hoisting<br>Elevación   |  |          | 1a       | 2 m/min   | 8000 kg                      | 45 kW                             | V60.60<br>75 kVA                                                                                                        |
| 2a                                             |  |          | 20 m/min | 8000 kg   |                              |                                   |                                                                                                                         |
| 3a                                             |  |          | 31 m/min | 7000 kg   |                              |                                   |                                                                                                                         |
| 4a                                             |  |          | 46 m/min | 4500 kg   |                              |                                   |                                                                                                                         |
| 5a                                             |  |          | 60 m/min | 3000 kg   |                              |                                   |                                                                                                                         |
| 1a                                             |  | 1 m/min  | 16000 kg |           |                              |                                   |                                                                                                                         |
| 2a                                             |  | 10 m/min | 16000 kg |           |                              |                                   |                                                                                                                         |
| 3a                                             |  | 15 m/min | 14000 kg |           |                              |                                   |                                                                                                                         |
| 4a                                             |  | 23 m/min | 9000 kg  |           |                              |                                   |                                                                                                                         |
| 5a                                             |  | 30 m/min | 6000 kg  |           |                              |                                   |                                                                                                                         |
| Sollevamento V100.100<br>Hoisting<br>Elevación |  |          | 1a       | 4 m/min   | 8000 kg                      | 75 kW                             | V100.100<br>110 kVA                                                                                                     |
|                                                |  |          | 2a       | 44 m/min  | 8000 kg                      |                                   |                                                                                                                         |
|                                                |  |          | 3a       | 68 m/min  | 5000 kg                      |                                   |                                                                                                                         |
|                                                |  |          | 4a       | 82 m/min  | 4000 kg                      |                                   |                                                                                                                         |
|                                                |  |          | 5a       | 100 m/min | 3000 kg                      |                                   |                                                                                                                         |
|                                                |  | 1a       | 2 m/min  | 16000 kg  |                              |                                   |                                                                                                                         |
|                                                |  | 2a       | 22 m/min | 16000 kg  |                              |                                   |                                                                                                                         |
|                                                |  | 3a       | 34 m/min | 10000 kg  |                              |                                   |                                                                                                                         |
|                                                |  | 4a       | 41 m/min | 8000 kg   |                              |                                   |                                                                                                                         |
|                                                |  | 5a       | 50 m/min | 6000 kg   |                              |                                   |                                                                                                                         |
| Carrello<br>Trolleying<br>Distribución         |  |          | 1a       | 5 m/min   | 16000 kg                     | 5.5 kW                            | Potenza elettrica necessaria<br>Puissance électrique nécessaire<br>Necessary electric power<br>Anschlusswert — Potencia |
| Rotazione<br>Slewing<br>Orientación            |  | 2a       | 40 m/min | 16000 kg  |                              |                                   |                                                                                                                         |
|                                                |  | 3a       | 80 m/min | 8000 kg   |                              |                                   |                                                                                                                         |
| Traslazione<br>Travelling<br>Traslación        |  |          | 1a       | 0 → 0.2   | giri/min<br>tr/min<br>rp/min | 8.8 kW @ 1200rpm<br>n° 4 x 2.2 kW |                                                                                                                         |
|                                                |  |          | 2a       | 0 → 0.6   |                              |                                   |                                                                                                                         |
|                                                |  |          | 3a       | 0 → 0.9   |                              |                                   |                                                                                                                         |
|                                                |  |          | 1a       | 0 → 5     | 15 kW                        |                                   |                                                                                                                         |
|                                                |  |          | 2a       | 0 → 20    |                              |                                   |                                                                                                                         |

Rete elettrica – Réseau – Mains supply – Netzstrom – Red – Red electrica

400V – 50 Hz



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