### CARGAS / LOADS

<table>
<thead>
<tr>
<th></th>
<th>ST-SR (lb)</th>
<th>Cargas máximas / Maximum loads</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fecha / Date</strong></td>
<td>28/02/2020</td>
<td></td>
</tr>
<tr>
<td><strong>ST - SR – 70500 lb</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>70500 lb @ ... (ft)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>66</td>
<td>82</td>
<td>98</td>
</tr>
<tr>
<td>262</td>
<td>107</td>
<td>70500</td>
</tr>
<tr>
<td>246</td>
<td>111</td>
<td>70500</td>
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<tr>
<td>230</td>
<td>116</td>
<td>70500</td>
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<tr>
<td>213</td>
<td>119</td>
<td>70500</td>
</tr>
<tr>
<td>197</td>
<td>121</td>
<td>70500</td>
</tr>
<tr>
<td>180</td>
<td>123</td>
<td>70500</td>
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<tr>
<td>164</td>
<td>130</td>
<td>70500</td>
</tr>
<tr>
<td>148</td>
<td>137</td>
<td>70500</td>
</tr>
<tr>
<td>131</td>
<td>131</td>
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<tr>
<td>115</td>
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<tr>
<td>98</td>
<td>98</td>
<td>70500</td>
</tr>
<tr>
<td>82</td>
<td>82</td>
<td>70500</td>
</tr>
</tbody>
</table>

**ST-DR (lb)**

| **Fecha / Date** | 28/02/2020 |                               |
| **ST - DR – 141100 lb** |            |                               |
| 141100 lb @ ... (ft) |            |                               |
| 66  | 82  | 98  | 115 | 131 | 148 | 164 | 180 | 197 | 213 | 230 | 246 | 262 |
| 262 | 56  | 118400 | 92100 | 74600 | 62100 | 52700 | 45400 | 39600 | 34800 | 30800 | 27400 | 24500 | 22000 | 19800 |
| 246 | 58  | 122600 | 95500 | 77400 | 64500 | 54800 | 47200 | 41200 | 36300 | 32200 | 28700 | 25700 | 23100 | —     |
| 230 | 60  | 129000 | 100600 | 81600 | 68100 | 58000 | 50100 | 43800 | 38600 | 34300 | 30700 | 27600 | —     | —     |
| 213 | 62  | 133200 | 103900 | 84400 | 70500 | 60100 | 52000 | 45500 | 40100 | 35700 | 32000 | —     | —     | —     |
| 197 | 63  | 135100 | 105500 | 85800 | 71700 | 61100 | 52800 | 46300 | 40900 | 36400 | —     | —     | —     | —     |
| 180 | 64  | 138000 | 107800 | 87600 | 73300 | 62500 | 54100 | 47400 | 41900 | —     | —     | —     | —     | —     |
| 164 | 68  | 141100 | 114400 | 93200 | 78000 | 66600 | 57800 | 50700 | —     | —     | —     | —     | —     | —     |
| 148 | 72  | 141100 | 121500 | 99100 | 83100 | 71100 | 61700 | —     | —     | —     | —     | —     | —     | —     |
| 131 | 79  | 141100 | 134800 | 110200 | 92600 | 79400 | —     | —     | —     | —     | —     | —     | —     | —     |
| 115 | 79  | 141100 | 134800 | 110200 | 92600 | —     | —     | —     | —     | —     | —     | —     | —     | —     |
| 98  | 79  | 141100 | 134900 | 110200 | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     |
| 82  | 80  | 141100 | 136700 | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     |

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CARACTERÍSTICAS DE MECANISMOS / MECHANISMS FEATURES

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<thead>
<tr>
<th>Optional</th>
<th>EC15076VF</th>
<th>110 kW</th>
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</table>

<table>
<thead>
<tr>
<th>Optional</th>
<th>*EC18094VF</th>
<th>132 kW</th>
</tr>
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<tbody>
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<td></td>
<td></td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>70500 lb – 59 ft/min</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>14300 lb – 249 ft/min</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>141100 lb – 30 ft/min</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>28700 lb – 125 ft/min</td>
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<table>
<thead>
<tr>
<th>October 2020</th>
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<table>
<thead>
<tr>
<th>480V 60Hz</th>
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</thead>
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<table>
<thead>
<tr>
<th>OG6007VF</th>
<th>TC3360VF</th>
<th>EC15076VF: AMPERAGE = 286 A</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 x 15 kW</td>
<td>24,3 kW</td>
<td>EC18094VF: AMPERAGE = 318 A</td>
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</table>

<table>
<thead>
<tr>
<th>0...0,7 r/min sl/min</th>
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<table>
<thead>
<tr>
<th>70550 lb 0...196 ft/min</th>
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</thead>
</table>

<table>
<thead>
<tr>
<th>141100 lb 0...98 ft/min</th>
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</thead>
</table>

<table>
<thead>
<tr>
<th>H ≤ SR DR 1496 ft 748 ft</th>
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<table>
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<tr>
<th>3809 ft</th>
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### LISTA DE EMBARQUE / PACKING LIST

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Torre</strong> / <strong>Tower</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TSP20</td>
<td>14,3</td>
<td>7,5</td>
<td>7,8</td>
<td>12380</td>
</tr>
<tr>
<td>TSP20-5,6</td>
<td>20,2</td>
<td>7,5</td>
<td>7,8</td>
<td>16900</td>
</tr>
<tr>
<td>TSP24-5,6</td>
<td>20,2</td>
<td>9,0</td>
<td>9,4</td>
<td>18230</td>
</tr>
<tr>
<td><strong>Larguero largo, reducción</strong> / <strong>Long crossbar, reduction</strong></td>
<td></td>
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</tr>
<tr>
<td>TSP24/TSP20</td>
<td>12,9</td>
<td>2,4</td>
<td>7,3</td>
<td>8430</td>
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<tr>
<td><strong>Larguero corto reducción</strong> / <strong>Short crossbar, reduction,</strong></td>
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<td></td>
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</tr>
<tr>
<td>TS24/TSP20</td>
<td>6,2</td>
<td>2,4</td>
<td>7,3</td>
<td>4120</td>
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<tr>
<td><strong>Torre asiento pista + base punta de torre + orientación</strong> / <strong>Slewing table + tower head base + slewing mechanism</strong></td>
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<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>17,0 8,0 8,3 47620</td>
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<tr>
<td><strong>Punta de torre</strong> / <strong>Tower head</strong></td>
<td></td>
<td></td>
<td></td>
<td>18,3 7,3 7,3 16005</td>
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<tr>
<td><strong>Tramo de pluma</strong> / <strong>Jib section</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PC22-11</td>
<td>35,7</td>
<td>7,6</td>
<td>8,1</td>
<td>19910</td>
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<tr>
<td>PC22-12+tr</td>
<td>33,9</td>
<td>7,0</td>
<td>8,2</td>
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<tr>
<td>PC22-13</td>
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<td>8,2</td>
<td>12430</td>
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<tr>
<td>PC22-14</td>
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<td>8,2</td>
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<td>PC22-15</td>
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<tr>
<td>PPC22</td>
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<td>7,7</td>
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<tr>
<td><strong>Contrapluma</strong> / <strong>Counterjib</strong></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>CC18-1</td>
<td>24,6</td>
<td>7,1</td>
<td>3,7</td>
<td>12030</td>
</tr>
<tr>
<td><strong>Contrapluma</strong> / <strong>Counterjib</strong></td>
<td></td>
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<td></td>
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</tr>
<tr>
<td>CC18-2</td>
<td>22,2</td>
<td>7,1</td>
<td>4,2</td>
<td>11010</td>
</tr>
<tr>
<td><strong>Contrapluma</strong> / <strong>Counterjib</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>CC18-3</td>
<td>18,0</td>
<td>6,9</td>
<td>2,2</td>
<td>5090</td>
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<tr>
<td><strong>Contrapluma</strong> / <strong>Counterjib</strong></td>
<td></td>
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</tr>
<tr>
<td>CC18-4</td>
<td>21,7</td>
<td>7,2</td>
<td>7,4</td>
<td>10690</td>
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<tr>
<td><strong>Contrapluma + Mec. Elevación / Counterjib + Hoisting Mech. /</strong></td>
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<tr>
<td>CC18-4 + EC</td>
<td>22,8</td>
<td>7,6</td>
<td>8,0</td>
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</table>

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### LISTA DE EMBARQUE / PACKING LIST

#### DENOMINACIÓN / DENOMINATION

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<tbody>
<tr>
<td><strong>Polipasto</strong> / <strong>Hook assembly</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Carro</strong> / <strong>Trolley</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Soporte y elevación (sin cable)</strong> / <strong>Support and hoisting (without rope)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Armario eléctrico y plataforma</strong> / <strong>Electrical cabinet and platform</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Plataforma y cabina</strong> / <strong>Platform and cabin</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Transporte torre de montaje</strong> / <strong>Jacking cage transport</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Contrapeso / Counterweight</strong> / <strong>Lastre / Ballast</strong></td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th><strong>ST/DR</strong></th>
<th><strong>L</strong></th>
<th><strong>A</strong></th>
<th><strong>H</strong></th>
<th><strong>P / W</strong></th>
</tr>
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<tbody>
<tr>
<td><strong>Polipasto</strong> / <strong>Hook assembly</strong></td>
<td>7,6</td>
<td>3,0</td>
<td>11,0</td>
<td>6440</td>
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<td>7,9</td>
<td>7,6</td>
<td>5690</td>
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<tr>
<td><strong>Soporte y elevación (sin cable)</strong> / <strong>Support and hoisting (without rope)</strong></td>
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<td>6,6</td>
<td>17910</td>
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<tr>
<td><strong>Armario eléctrico y plataforma</strong> / <strong>Electrical cabinet and platform</strong></td>
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<td>5,2</td>
<td>7,8</td>
<td>2095</td>
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<tr>
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<tr>
<td><strong>Transporte torre de montaje</strong> / <strong>Jacking cage transport</strong></td>
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<td>Package 1.</td>
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<tr>
<td><strong>Contrapeso / Counterweight</strong> / <strong>Lastre / Ballast</strong></td>
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<td>Package 2.</td>
</tr>
<tr>
<td><strong>TM20PASP-5,6</strong></td>
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</tbody>
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#### TM20PASP-5,6

- **Package 1.**
  - L | A | H | P / W
  - 38,1 | 7,3 | 8,2 | 26270

- **Package 2.**
  - L | A | H | P / W
  - 38,3 | 6,6 | 8,2 | 31810
Trepado interno / Internal climbing

Viento fuera de servicio / Out of service wind

Consultar / Consult

En servicio / In service

Fuera de servicio / Out of service

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