Effer 655 model is part of the big crane range, belonging to 30 to 300 txm lifting class, and is ideal for those who must work safely with heavy loads even in the most extreme situations. Big Effer cranes are the result of 50 years of passion and expertise. These cranes ensure outstanding performances and are characterized by a weight/capacity ratio among the best in the world.
RECOMMENDED LOAD DIAGRAMS

5S

6S JIB 4S LIGHT

6S JIB 6S HEAVY DUTY

6S JIB 4S LIGHT
PERFORMANCE

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>UNIT OF MEASURE</th>
<th>2S</th>
<th>3S</th>
<th>4S</th>
<th>5S</th>
<th>6S</th>
<th>8S</th>
<th>9S</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. hydraulic outreach</td>
<td>ft</td>
<td>27'9''</td>
<td>34'7''</td>
<td>41'9''</td>
<td>49'8''</td>
<td>56'11''</td>
<td>68'9''</td>
<td>76'6''</td>
</tr>
<tr>
<td>Max. lifting moment (+25°)</td>
<td>lb*ft</td>
<td>426050</td>
<td>413740</td>
<td>406910</td>
<td>402570</td>
<td>398100</td>
<td>386970</td>
<td>384850</td>
</tr>
<tr>
<td>Slewing arc</td>
<td>(%)</td>
<td>endless</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Slewing Capacity - Max slope</td>
<td>%</td>
<td>8.7</td>
<td></td>
<td></td>
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<tr>
<td>Working pressure</td>
<td>p.s.i.</td>
<td>4786</td>
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<tr>
<td>Max oil delivery</td>
<td>gpm</td>
<td>26.4</td>
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<tr>
<td>Oil tank capacity</td>
<td>gal.</td>
<td>68</td>
<td></td>
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</tr>
<tr>
<td>Weight of the standard crane (± 2%)</td>
<td>lb</td>
<td>11770</td>
<td>12420</td>
<td>13095</td>
<td>13700</td>
<td>14325</td>
<td>15385</td>
<td>15860</td>
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</tbody>
</table>
STANDARD

- Decagonal boom profile
- Slewing ring and reduction gear unit
- ETL (Effer Twin Links)
- “Data Monitor Unit” Electronic crane control
- “High Speed System” Increased speed of extension cylinders
- “Pro.Dec. System” Cylinders with progressive stop at the end of their stroke
- Oil cooler
- Sequence valves
- Outer boom articulating for more than 180°
- Fly-jib articulating for more than 180°
- Radio remote control with display
- Stabilizers with hydraulic outlet
- Swing-up stabilizers, manually activated
- “Grip& Swing” Hook on bearing with cardan
- ESS – Mini ESS (Effer Stability System)

OPTIONALS

- Stabilizers with hydraulic outlet
- “Wind & Drive” Crane foldable with the fly-jib on, without removing the winch components
- Winch
- H Version: base version for countries outside EU. For technical specifications ask to Effer Commercial Division
- Radio remote for stabilizers