The 955 crane combines the main technological EFFER innovations both from a technical-structural point of view and in terms of safety, because it is equipped with the PROGRESS electronic control system.

The main booms of the crane and the various joints available allow operations to be performed even in environments where the available space is limited and the jib or crane hook needs be placed at a remarkable height.
RECOMMENDED LOAD DIAGRAMS

6S JIB 6S HEAVY DUTY

7S

6S JIB 6S LIGHT
SOLUTIONS FOR STABILITY

Effer developed this solution to increase in real time the performance of the crane in a safe way. Thanks to Sense, the electronic management system Progress 2.0 calculates the stability in each point of the operative area in accordance with the actual extension of the stabilizers and maximizes the load capacity everywhere, also with ballast. The operator can consult customized load diagrams in order to exactly know the performance of his own crane in any working condition.

The orientation of the stabilizers allows working at maximum performance at 360° rotation (+35% of the work area at full load) avoiding the installation of additional front stabilizers. With standard trucks, the total height of the vehicle including crane and jib remains under 4 metres.

The rotating stabilizer can be freely orientated on the side of the truck for maximum flexibility in placement and the ability to work where others stop. With CroSStab there is more side space between the stabilizers for handling bulky and heavy loads even close to the crane base.

DIMENSIONS

* Fitted tank size
  [optional, it fits within slewing dimensions]
CroSStab
V-Stab

Dimensions:
- 119.1"
- 168.7"
- 169.5"
- 338.2"
- 174.3"
- 159.5"
- 119.1"
- 212.7"
- 328.2"
# PERFORMANCE

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>UNIT OF MEASURE</th>
<th>2S</th>
<th>4S</th>
<th>6S</th>
<th>7S</th>
<th>8S</th>
<th>9S</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. hydraulic outreach</td>
<td>ft</td>
<td>26’7”</td>
<td>39’1”</td>
<td>53’4”</td>
<td>60’8”</td>
<td>68’4”</td>
<td>76’</td>
</tr>
<tr>
<td>Max. lifting moment (+25°)</td>
<td>lb*ft</td>
<td>583370</td>
<td>552840</td>
<td>541780</td>
<td>537190</td>
<td>533410</td>
<td>529430</td>
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<tr>
<td>Slewing arc</td>
<td>°</td>
<td>endless</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Slewing Capacity - Max slope</td>
<td>%</td>
<td>8.7</td>
<td></td>
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<tr>
<td>Working pressure</td>
<td>p.s.i.</td>
<td>5583</td>
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<tr>
<td>Max oil delivery</td>
<td>gpm</td>
<td>34.3</td>
<td></td>
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<tr>
<td>Oil tank capacity</td>
<td>gal.</td>
<td>68</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Weight of the standard crane (± 2%)</td>
<td>lb</td>
<td>14405</td>
<td>15895</td>
<td>17235</td>
<td>17820</td>
<td>18450</td>
<td>18955</td>
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</table>
STANDARD

- Decagonal boom profile
- Slewing ring and reduction gear unit
- ETL (Effer Twin Links)
- Progress 2.0
- “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
- Radio remote for stabilizers

OPTIONALS

- Swing-up stabilizers, hydraulically activated
- “Wind & Drive” Crane foldable with the fly-jib on, without removing the winch components
- CroSSstab
- Winch
- Radio remote with joystick
- Crane adjustment for crane equipped with basket
- Additional reduction gear unit
- H Version: base version for countries outside EU.
- For technical specifications ask to Effer Commercial Division
- Integral subframe for compact mounting
- DLC - Dynamic Load Chart
- SENSE
- V-Stab