PROSYSTEM®
Aluminium Light Crane System

50–250 kg  Aluminium Light Crane System
PROSYSTEM®
Aluminium light crane system

Light construction – *light to install* - ergonomic.

Of aluminium – *suitable also for food and medical industries*.

Modular system – *easy to design and install*.

Anodized – *fine finish* - durable.

**Enhance productivity**

With the help of PROSYSTEM® aluminium system you increase the effectiveness of movements and easyness of handling light loads – you increase working efficiency, enhance productivity and increase the quality of the working environment.

PROSYSTEM® aluminium system is an excellent solution to be used with electric or manual chain hoists as well as with various balancers and lifting devices.

**For all industries**

The system is based on an aluminium profile covering a load range from 50 kg to 250 kg. The system consists of crane tracks and single girder cranes, and hoist track as standard for different kind of locations and many uses. The aluminium crane system is specially suitable for the use of food and medical industries.

The construction of aluminium system is light. This way also the usage and installation are light and simple.

### Single girder crane

<table>
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<tr>
<th>Al 11S</th>
<th>S(max)</th>
<th>T(max)</th>
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<tbody>
<tr>
<td>50 kg</td>
<td>6200</td>
<td>6000</td>
</tr>
<tr>
<td>80 kg</td>
<td>4900</td>
<td>4900</td>
</tr>
<tr>
<td>125 kg</td>
<td>3900</td>
<td>3900</td>
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<tr>
<td>250 kg</td>
<td>2800</td>
<td>2800</td>
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Prosystem®
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Suspensions
The articulating suspensions make Prosystem® aluminium system flexible and simple to install. The system can be suspended either to ceiling or I-girder.

Strong but light profile
Aluminium profile is extruded. The profile is also anodized, which gives the profile good protection against corrosion and a precious appearance. The anodized coat is 10–25 µm thick. The profile is designed to be strong with a light construction. The aluminium profile is delivered in lengths of 1–6 m.

<table>
<thead>
<tr>
<th>Size</th>
<th>Weight [kg/m]</th>
<th>Wx [cm²]</th>
<th>lx [cm⁴]</th>
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</thead>
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<tr>
<td>A1 115</td>
<td>3,9</td>
<td>32</td>
<td>207</td>
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</table>
Also available

Light Crane System

Jib Cranes

Personal Ergonomic Lifting Device