

Column mounted jib

For floor mounted cranes, TAWI offers a standard column for mounting of all jib cranes as well as full customization possibilities according to customers' requirements.



TAWI column mounted jib cranes

Placed on any horizontal surface of choice

Enabling lifting at almost any circumstances

Predefined height to fit your facility

Get in touch

When to use column mounted jib cranes

TAWI column mounted jib cranes can:

Be combined with both hoists and vacuum lifters

Product Details

- Lifting capacity: <125 kg
- Arm profile: LR86, LR113, LR120
- Max arm length: 6000 mm
- Working radius: <360°

Column mounted jib cranes - when there is more floor space than head room

If your operations need lift assistance, but the facility does not have the infrastructure necessary to suspend a lifting tool, a floor mounted jib arm might be exactly what you need to offer that lifting capability.

For all open spaces or structurally insufficient facilities, we offer our floor mounted solutions to enable all jib arms to be used. Floor mounted jib cranes refers to jib arms combined with a TAWI height specified pillar or column. The low built jib arms can be combined with extra short pillars to make use of that precious headroom. The floor mounted systems are highly customizable and easily moved which means you don't have to commit to a predetermined solution. The flexibility of such a solution means that where there is floor-space, there is crane-space.

The swing arms, in this case mounted on a column, are suitable for lifting material of up to 125 kg in weight. The area of action varies between 180-270 degrees and with arm lengths up to 6 meters. The base component includes column, arm and bracket which are all easy to assemble thanks to the compactness. Flexible movement and maximum utilization of the arm length offers the best possible use of the working area. A manually operated jib crane is most effective when the outer two-thirds of the arm are used. The total length of the arm should not exceed what is needed to cover the working area.

Contact us and we can design a solution that optimally fits your operational requirements.