Modulift Spreader Beams

Rigging Options

- For extremely low headroom applications Modulift can design and fabricate a bespoke lifting frame to suit your exact requirements
- Our technical team are available to provide recommendations on your lift plan. Send us details of your lift including weight, lifting points and position, height restrictions, load type, centre of gravity (COG) position, crane type and lifting environment



Your Guide to Some of the Configurations Available to You

1. Simple Single Beam 2 Point Lift

A single Spreader Beam is the simplest configuration and is suitable for 2 point lifts. The Spreader Beam absorbs the compression forces to protect the load being lifted.

2. Single Beam 4 Point Lift

This configuration again uses a single beam where the load being lifted has four individual lifting points.

3. 1-Over-2 Rig

We use this configuration when vertical slings are essential for 4 point lifts. By varying the sling lengths, we can also take into account an offset centre of gravity.

4. 1-Over-2 Inline Rig

Ideal for those lifts where the span is long and potential bending of the load is a problem. Further cascading layers are available to increase the number of lifting points.

5. 1-Over-1

Where there are an uneven number of points to lift from, a 1 over 1 system can be used to lift the load whilst still providing a balanced rig.

6. Various Multi Spreader Beam Rigs

With our expert help we can address most lifting issues using a combination of our products to fit the application and the circumstances.

7. CMOD Spreader Frame

The CMOD spreader frame uses corner units to connect existing Modulift struts into a 4 point modular spreader frame. This uses less headroom than a 1 over 2 rig.

