Cantilever beam units (single/double beams) - Travelling upright



Details

Traditional timber adjustable height beams with steel bracing members manufactured by Continental in the UK to BS1892 / 1972. This travelling upright version is required if there is insufficient space to accommodate a wall hinged beam.

The beams are manufactured in the traditional style with hidden counterbalance weights in the uprights to ensure smooth and easy repositioning of the beams using the integral hauling ropes. The beams are easily rotated to provide a flat side for balance and a curved side for vaulting. They are supplied with a set of beam wedges to stabilise the beams when in use.

This version requires secondary support steelwork onto which the travelling upright trackway and pulley-wheel is suspended

This system comprises one wall side fixed upright with a travelling upright that is suspended from a trackway with a dog-leg to enable the uprights to store side by side. The beams are stored at high level near the secondary support steelwork. Operation involves pulling out the travelling upright and securing it to the floor using the integral shoot bolts. The beams are then lowered into place within recesses in the uprights and pinned into the desired heights.

These items require floor fixings and the requirements regarding underfloor heating therefore apply to these items (i.e. you must make provision in the foor in advance of the heating being installed, or you must confirm how deep into the floor we can drill before installation).

Please note that the price shown includes installation of the beam, but there is an additional modest "Area Charge" to cover the site visit which will be added to your basket at checkout based on your postcode.

To see how these travelling upright beams work, we have a video below showing one of our teams completing the installation and commissioning of a beam at Madras College, St Andrews: