

# Aluminium Mobile Gantry

Lifting Equipment Ltd



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Our range of aluminium mobile gantry is very versatile with many flexible configurations all dismantled into four portable parts & re-assembled with just four bolts

Height & span adjustment in increments of 150 / 200mm. The Lifting Gantry has an anodised finish making it easy to wash-down and suitable for use in clean environments, can be fitted with trolleys, chain blocks, electric hoists and other types of **lifting equipment**.



- Lightweight and portable lifting gantry
- Flat-packed for shipping and storage
- Swivel locking castors as standard on all mobile gantry
  - Simple height and span adjustment
  - Load tested to 150% of WLL
- 500Kg to 5000Kg capacity corrosion resistant (own bullet point)



Our mobile gantry is used in many different applications for gravestone replacements, memorial installations and repair & maintenance in confined space i.e. Boiler / plant rooms.

Being aluminium our mobile gantry is ideal in the water treatment industry.



Our lifting gantry can be fitted with a range of trolleys and chain blocks

The wind down jack leg can be fitted at manufacture or can be retro fitted, safe working load would be matched to the SWL of mobile gantry with an adjustment of up to 300mm. Ideal for fine adjustment or levelling on uneven ground.

Some things to note:

- Never attempt to move the A Frame whilst underload
- Make sure you lift in a controlled manner, do not allow the load to swing as it can make the gantry unstable.
  - Do not tow the gantry
- Do not allow persons to pass under the suspended load
  - Never climb on unrestrained gantries
  - Never place ladders on unrestrained gantries
- Always store and handle your mobile gantry correctly making sure you inspect the gantry, lifting block and any accessories before using them
- Make sure the floor on which the gantry is to be used is level, even and capable of carrying the load required.
- Ensure that you position the gantry so that the block is directly over the load to be lifted.
  - If fitted apply brakes or the parking jacks before raising the load
- Don't forget to disconnect any power supplies to the hoist before moving the gantry to a new position

Always plan your lift, caution must be exercised in any lift. Make sure you are competent to carry out the lift, when inspecting the gantry prior to use or before putting into storage. Check for structural defects, damage, cracked welds, distortion, any missing or loose bolts or locking pins, any damage to jacks or wheels, in effective brakes or missing or damaged end stops. Report any concerns to a responsible person

**CALL US FOR MORE INFORMATION**  
**01384 76961**