A Frame Gantry Cranes

Lifting Equipment Ltd



A Frame Gantry Crane

- Manufactured to BS2853 / BS2573 standards
 - Declaration of conformity & CE mark
 - Painted Trafalgar blue
 - · Quick and easy to assemble
- Marked with Serial Number & safe working load
- Options to include manual chain blocks, electric hoists, parking jacks, isolator & festoon if required
 - 4 x swivel castors, 2 with brakes as standard.



Lifting Gantry / Mobile Gantry fitted with Yale manual chain block & push travel trolley,



Lifting Gantry / Mobile Gantry fitted with Yale electric hoist 110 volt & 3 phase available. Also available with power driven trolley.



Parking jacks can be fitted at manufacture (optional extra) the SWL would be matched with the lifting gantry, with an adjustment of up to 450mm.

Ideal for fine adjustment where headroom is a problem or levelling on uneven ground



Quick and easy to assemble with only 4 bolts



Can be supplied with base plate for bolting to floor



Junction box mounted on lifting gantry leg to connect mains to electric hoist



Leather suspenders to suspend and carry the mains cable



Isolator mounted on mobile gantry leg

Some things to note:

- Never attempt to move the A Frame whilst under load
- 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

