

Mobile Manipulators

OVERVIEW

A range of mobile base units and trolley mounted systems are available, providing versatile solutions for load manipulation that can be relocated to suit changing production requirements

- Forklift bases available for several standard manipulators
- Trolley mounted lift jacks
- Trolley mounted articulating workbenches
- Bespoke and standard designs
- Suitable for most applications

Many of our standard manipulators can be mounted on mobile bases, providing a moveable platform easily positioned to suit changing production requirements.

We also design and manufacture bespoke mobile workstations and lift devices for any application, these can be manually operated or provided with quick release air supply systems.

Applications range from prototyping and training facilities through to high volume production lines.



Floor standing parallel arm with forklift counterweight base



Mobile battery lifter for hybrid electric vehicle manufacture



Friction welding cassette loading manipulator.



Mobile spare hoist with manually activated expanding mandrill for spare wheel fit to vehicle in prototyping facility



252 series parallel arm assistor with counterweight base



Mobile workbench, with vacuum adapter for blade inspection. Complete with bespoke pneumatic circuit and backup air supply system



Mobile suspension fit manipulator for training and prototype manufacturing facility