





40T AIR OPERATED TWIN RAM COMMERCIAL PIT JACK



- Fast acting air pump
- Our commercial pit jacks are manufactured to suit individual pit widths and specifications.
- Air over oil hydraulic design allows for increased performance and longevity of cylinder lifespan.
- Cylinders can be operated independently and transversely sliding rams for accurate positioning.
- Suitable for ATF & MOT test lanes.
- Triple layer of safety features Safety Lowering Valves, anti-burst valves & ram lock-off handles. (Security Struts can also be added as an optional extra to provide additional layer of security to the user).
- Each jack comes with included in the price with 2x Dish Head Pansies & Airline Adapter.
- Covered by a 5 year warranty.
- Spreader Beams available for this jack 13 Tonne Fixed or Telescopic

40 Tonne lift (double rams) 20 Tonne per ram Capacity

Beam Covering pit widths from 950mm - 1200 mm. (Please get in touch if your pit is bigger than 1200mm)

Wheels The beam moves on four wheels, which have needle roller bearings to ensure ease of movement up and down the length of the pit. Spring loaded wheels are provided, these retract when the jack is under load so locking its position.

Power Pack

A high output air pump produces the high output flow to the cylinders raising the rams quickly to the load. The design offers air over oil hydraulic power for advance and retract of the cylinders. Control is by a single air valve. Up for

advance and power lift and down for retract.

Rams The two double acting hydraulic cylinders have a 400 mm stroke. Top quality chrome plated rods are used as well as the latest seal technology to ensure a long and trouble free life. Each cylinder is fitted with safety hose burst valve

and a 90 degrees movement isolation valve for easy visual confirmation of its position.

All jacks designed and manufactured in accordance with Machinery Directive 98/37/EC and engineering standard: Warranty BS EN 1494:2001 (Materials handling equipment), complies with EC requirements and LOLER lifting regulations.

Each unit is fully tested, marked with serial number and supplied with a test certificate.



European Union Directives