Unique portable gantry system that can safely lift up to 5000kg, with manual assembly on just 4 bolts.

(S) = Small   (M) = Medium   (I) = Intermediate   (T) = Tall   [see table]

Innovative, lightweight, portable, safe and very strong, the PORTA-GANTRY lifting system is the number one choice for organisations seeking safe, multiple location lifting solutions and a healthy return on investment. Its unique capabilities have proven to satisfy Finance, Operations, Health & Safety as well as users.

NEW 2018

EASY CONVERSION TO WINCHED GANTRY

Beams are ready to accept the sheave carrier and A-Frames are ready to accept any winch brackets.

A winch kit is required to convert the gantry system for winched use.

PORTA-GANTRY 500 - 5000 Information:

- GOODS WLL From 500kg up to 5000kg (depending on model)
- PERSONNEL WLL Maximum combined personnel lifting capacity up to 2000kg (depending on model)
- 3-5 PERSON FALL ARREST (500 & 1000 - 3 persons, 2000, 3000 & 5000 - 5 persons). In conformity with PD CEN/TS16415:2013
- 1 PERSON FALL ARREST EN795:2012 certified - as part of an EN363 compliant system and in conformity with ANSI Z359.18-17 and AS/NZS 5532:2013
- ROPE ACCESS Conforms to IRATA International Code of Practice for industrial rope access
- ATEX All models suitable for use in ATEX Zone 2 explosive atmospheres. ATEX Zone 1 is available as an upgrade
- LIGHTWEIGHT & PORTABLE With easy on-site assembly within manual handling guidelines:
  - 4 portable parts assembled on just 4 bolts

- Simple ‘scissoring’ assembly in just 2-5 minutes
- ERGONOMIC
  - 360° swivel-locking castors as standard
  - Simple, manual height and span adjustment
  - Ultra-safe captive trolley
  - Ergonomic design of profiles, handles, etc.
- STABLE Bolted structure, lateral beam and leg bracing features
- CONFIGURATIONS Variety of standard configurations available, plus customisation for specific requirements and interchangeable components (subject to WLL rating)
- OPTIONAL EXTRAS
  - Universal Wind-up Jack Legs
  - Lobed Cheek-plates (inboard scissoring)
  - Jointed Beams
  - Gated Trolley NEW 2019 (available on most options)
  - Geared Trolley
  - Rope Controlled Trolley
An industry 1st - The **PORTA-GANTRY 5000** is highly portable, safe and manually operated.

(See table for frame size options)

**An industry 1st:**

The WLL 5000kg **PORTA-GANTRY** is a first in the industry for assembly. Following the design principles of all of the range, the **PORTA-GANTRY 5000kg** is highly portable, safe and manually operated.

**PORTA-GANTRY 5000 Information:**

- **GOODS WLL** 5000kg rating - available in I, T, TC4 and TC3 standard frame sizes plus customisation (see table)
- **PERSONNEL WLL** Maximum combined personnel positioning capacity of up to 2000kg
- **5 PERSON FALL ARREST** In conformity with PD CEN/TS16415:2013
- **1 PERSON FALL ARREST** EN795:2012 certified - as part of an EN363 compliant system and in conformity with ANSI Z359.18-17 and AS/NZS 5532:2013
- **ROPE ACCESS** Conforms to IRATA International Code of Practice for industrial rope access
- **LIGHTWEIGHT & PORTABLE**
  - ‘Wheel barrow’ handling in field with just two people required
  - Mechanical assembly aid reducing manual handling (utilises standard chain block)
- **ERGONOMIC**
  - Stabiliser leg deployment, vertical ‘in depot’ handling by just one person
  - ‘Wheel barrow’ handling of A-frame ‘in field’ by 2 people for safety
  - Geared hand-wheel for beam height adjustment
- Manual handling compliance: 2 person assembly with mechanical aid, 4 person assembly without tools

Notified Body Approval SGS UK (0120); Patented design.