

PORTA-GANTRY[®]

RAPIDE



1,100 lb
(500Kg)
WLL



1
Person



66 lb
(30 kg)

No. 1 in lightweight, portable, safe lifting solutions

The PORTA-GANTRY RAPIDE adds exciting new dimensions to the PORTA-GANTRY family, as a unique rapid deployment system with Goods and Personnel Lifting (Man-ride) capability

PATENT PENDING

Patent Application No.
1108335.9



Standard Dimensions

Open:
80.8 x 81.5 x 40.3 in
(2051 x 2070 x 1024 mm)

Folded:
13.8 x 82.3 x 19.1 in
(350 x 2090 x 485 mm)

Height to Lifting Eye:
77.2in
(1960 mm)

Working Span:
59.1 in
(1500 mm)





OSHA
ANSI
CSA
CE



LEEA Membership



ISO 9001



ISO 14001



OHSAS
18001



The Queen's
Award for
Enterprise
Innovation



LIGHTWEIGHT ■ PORTABLE ■ SAFE

Provided by **THERN**

LIFTING INNOVATION

FEATURES

- Dual rated for goods and personnel lifting
 - Goods rated to WLL 1100 lb (500kg)
 - Designed to meet or exceed OSHA, ANSI, CSA and CE standards
 - 3 person simultaneous fall arrest/ personnel positioning capability in a range of configurations*
 - Adaptable, multi purpose trolleys – goods & personnel lifting
- Rapid assembly by one person in less than a minute.
- Easily assembled using pins by just one person (No bolts or tools required)
- Total assembled weight from just 66 lb (30kg) with articulated feet or castor options.
- Integral wheeled carrier for ease of transportation:
 - Folds down neatly with structure acting as its chassis & transport wheel for portability by one person
 - 2 handles also supplied for carrying by 2 people
- Highly compact for stowage and easily fits into a typical service van
- Winch options available – goods & personnel positioning (man-ride)
- Load bearing, lockable castors for easy positioning **
- Height of Lift easily adjusted with additional 7.9 in (200mm) height available
- Different beam lengths and configurations available

* Fall arrest capability reduced when goods load simultaneously applied

**ACOP – Advises no gantry movement under load except where a “competent person” has undertaken a suitable Risk Assessment & Method Statement and deems appropriate.

A



PORTABILITY

Carry handles and trolley integral to structure.

B



LOAD TROLLEY

Innovative quick release trolley fitted in seconds.

C



“TRAP” PLATES

Trapezoidal plates and aircraft pins enable rapid, safe deployment without tools.

D



COMPACT

Frames easily fold onto beam forming compact, stowable unit.

E



STOWABILITY

Trolleys easily stow onto folded structure & compact size lends itself to easy storage.

F



RAPID ATTACHMENTS

Winch option deployed on single pin. Height adjusted easily by hand.