



General Specification

- Maximum rated capacity for goods lifting - 1000kg
- Maximum rated capacity for personnel lifting - 500kg
- Beam deflection at maximum rated capacity of 1000kg - 30-45 mm at centre of span
- Maximum castor surface pressure at full load - 16.89MPa
- Assembled gantry weight (excluding trolleys) - 65kg
- All welding to BS EN ISO 15614-2: 2005 by certified welders.
- For further details and assembly information refer to Operations and Maintenance Manual for Porta Gantry Rapide Product. (available at www.reidlifting.com)

Fall Protection Standards

- Certified to EN795:2012 Type B & supplied under PPE Regulation 2016/425
- Notified Body Witness tested to the requirements of PD CEN/TS16415:2013 for 3 persons
- Exceeds the requirements of IRATA ICOP & BS7985 (15kN MBL)

Materials & Finishes

- Frame and beam - 6082 T6 Aluminium alloy. Anodised.
- Castors - Steel. Bright Zinc Plated.
- Castor Wheels & Rollers - Nylon & Rubber
- Fixings - Steel. Grade 12.9. Bright Zinc Plated.

Note: Trolleys & Sheave Carrier shown in system as a reference



DO NOT SCALE DRAWING

REVISION

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	NAME	DATE
DRAWN	SS	01/07/2021
CHK'D		
APPV'D	CM	11/11/2022

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS

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TITLE:

**Porta-Gantry Rapide
Medium Frame WLL1000kg
4000mm Beam - Castors**

DWG NO.

PGR1TM40J

A4

Estimated Weight: 65kg

1:30

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