



 **PORTA**GANTRY **RAPIDE**®

This product is patented

REIDLIFTING.COM

Our unique and innovative **PORTAGANTRY^{RAPIDE}** is a height-adjustable, foldable aluminium gantry designed for rapid deployment. Capable of an impressive WLL of up to 1000kg. This system can be assembled and disassembled by just one person within a minute without the need for any tools. The **PORTAGANTRY^{RAPIDE}** is the perfect solution for Confined Space Access scenarios due to its unique features and ability to lift equipment and personnel.

> Key features

- > EN795:2012 Certified
- > ATEX Certified
- > Can support goods and personnel lifting;
 - > Goods WLL of up to 1000kg
 - > Personnel WLL of up to 500kg
- > Suitable for up to 3 persons for fall protection applications
- > Integrated wheel design that folds with the frame for ease of transportation
- > Available in 3 height-adjustable versions (up to 2.9m to the lifting eye)
- > Can accommodate a range of beam lengths up to 4m
- > Anodised for increased corrosion resistance
- > Engineered designs and bespoke sections reduce weight, providing lightweight portability

> Configurations

The **PORTAGANTRY^{RAPIDE}** is available in a range of configurations and can be customised in line with specific requirements (subject to WLL rating).



**250-1000KG
WLL**



**1-2 PERSON
ASSEMBLY**



**33-62KG
COMPACT
STORAGE**



**EN795
CERTIFIED**



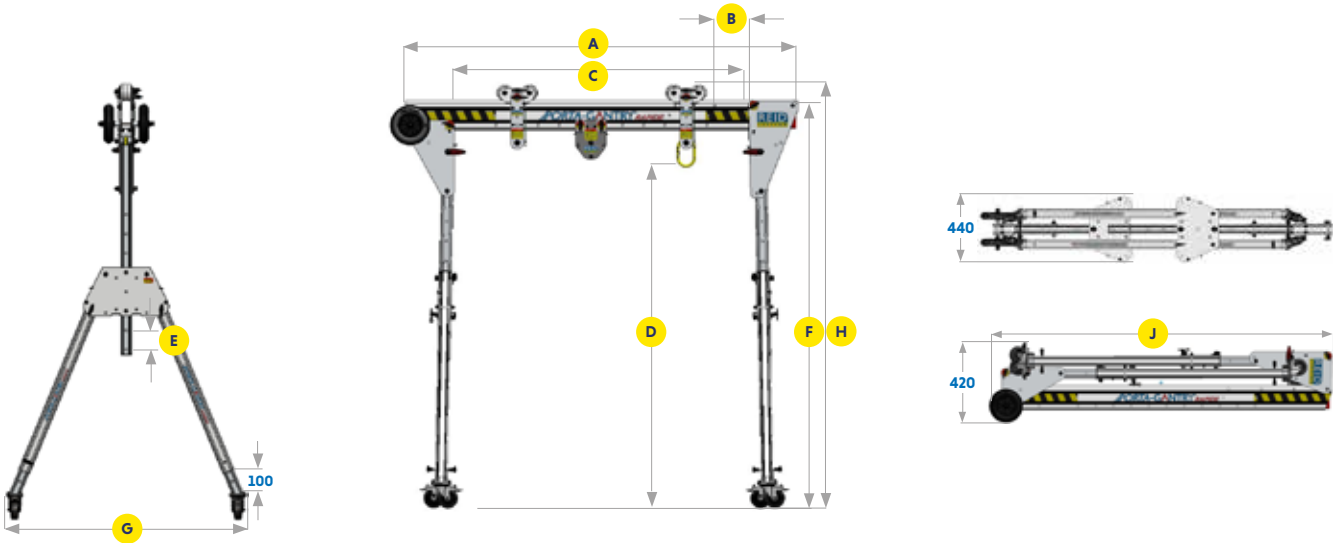
**ATEX
CERTIFIED**

> Features & Performance

	PGR500	PGR1000
Accreditations, Certifications & Standards		
EN795:2012	✓	✓
PD CEN / TS16415:2013	✓	✓
ANSI Z359.18-17	✓	✓
AS/NZS 5532:2013	✓	✓
ATEX Certified [Zone 2]	✓	✓
ATEX Certified [Zone 1]	Optional	Optional
IRATA	✓	✓
Capacity		
Maximum Goods Lifting [kg]	500	1000
Maximum Personnel Lifting [kg]	250	500
Fall Arrest [Persons]	3	3
Dimensions		
Minimum Height of Lift (HOL) [mm]	1450	1430
Maximum Height of Lift (HOL) [mm]	2920	2880
Beam Options		
2.0m	✓	✓
2.3m	✓	✗
3.0m	✗	✓
4.0m	✓	✓
Trolley Options		
Master Link	✓	✓
Close Coupled	✓	✓
Sheave Carrier	✓	✓
Features		
Winch Capable	✓	✓
Foot adjustment [100mm]	✓	✓
Foldable	✓	✓
Transport Wheel	✓	✓
Assembly < 60sec	✓	✓
Finishes		
Anodised	✓	✓
316SS Fixings	Optional	Optional
Marine Spec	Optional	Optional

PORTAGANTRY[®] RAPIDE 250-500

- A Beam length
- B Beam adjustment
- C Clear operating span
- D Height to lifting eye
- E Height increment
- F Height to top of beam
- G Width
- H Height to top of roller
- J Folding dimensions

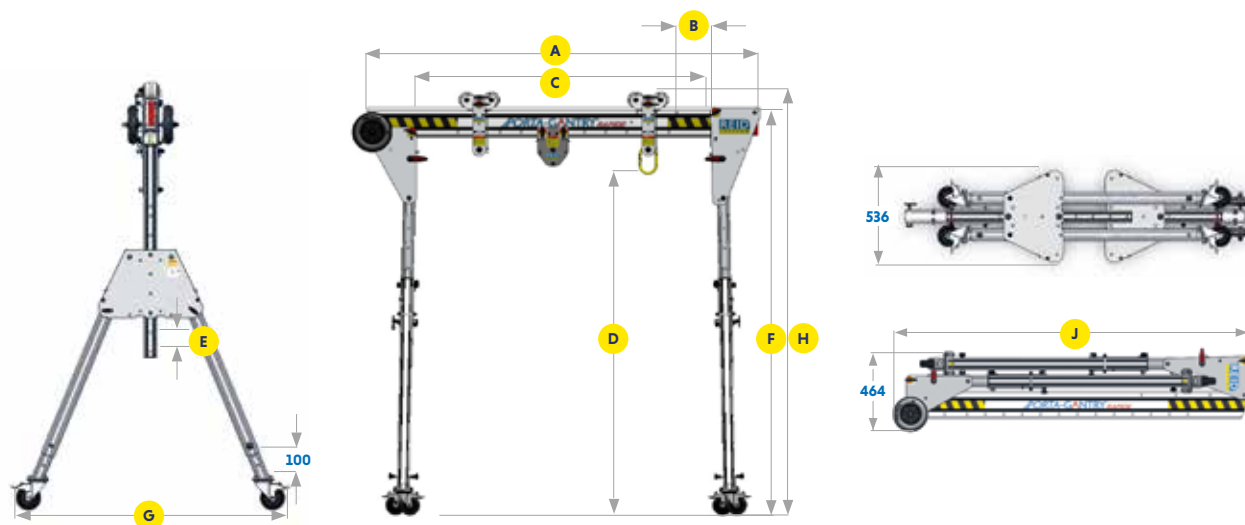


Product Code	Dimensions [mm]													WLL			Unit Weight
	A Beam Length	B	CMin	CMax	DMin	DMax	E	FMin	FMax	G	HMin	HMax	J	Goods Capacity [kg]	Fall Arrest Capacity** No of Person(s)	Personnel Positioning** [kg]	[kg]
PGRS20	2000	2 x 200	1100	1500	1450	2050	6 x 100	1776	2376	1158	1856	2456	2080	500	3	250	33
PGRS23	2300	3 x 200	1200	1800									2380	400	2	200	35
PGRS40	4000	4 x 200	2700	3500									4080	250	1	125	40
PGRM20	2000	2 x 200	1100	1500	1454	2154	7 x 100	1780	2480	1215	1860	2560	2080	400	2	200	35
PGRM23	2300	3 x 200	1200	1800									2380				36
PGRM40	4000	4 x 200	2700	3500									4080	41			
PGR20*	2000	2 x 200	1100	1500	1928	2928	10 x 100	2254	3254	1586	2334	3334	2645	250	1	125	39
PGR23*	2300	3 x 200	1200	1800									2380				40
PGR240*	4000	4 x 200	2700	3500									4080				45

*Trolley stops fitted to beam **Ratings using European standards. Contact REID for other standards.

PORTAGANTRY RAPIDE® 1000

- A** Beam length
- B** Beam adjustment
- C** Clear operating span
- D** Height to lifting eye
- E** Height increment
- F** Height to top of beam
- G** Width
- H** Height to top of roller
- J** Folding dimensions



Dimensions [mm]

WLL

Unit Weight

Product Code	A Beam Length	B	CMin	CMax	DMin	DMax	E	FMin	FMax	G	HMin	HMax	J	Goods Capacity [kg]	Fall Arrest Capacity** No of Person(s)	Personnel Positioning** [kg]	[kg]
PGR1TS20	2000	2 x 200	1102	1502	1430	1930	5 x 100	1822	2322	1270	1904	2404	2077	1000	3	500	45
PGR1TS30	3000	3 x 200	1902	2502									3077	1000	3	500	53
PGR1TS40	4000	3 x 200	1902	3502									4077	1000	3	500	58
PGR1TM20	2000	2 x 200	1102	1502	1740	2440	7 x 100	2061	2761	1484	2143	2843	2200	1000	3	500	49
PGR1TM30	3000	3 x 200	1902	2502									3077	1000	3	500	54
PGR1TM40	4000	3 x 200	1902	3502									4077	1000	3	500	59
PGR1TT20*	2000	2 x 200	598	1050	1980	2880	9 x 100	2301	3201	1698	2383	3283	2830	1000	3	500	53
PGR1TT30*	3000	3 x 200	1417	2017									3077	1000	3	500	58
PGR1TT40*	4000	3 x 200	2385	2985									4077	1000	3	500	62

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REID Lifting

Unit 1 Wyeview,
Newhouse Farm Ind. Estate
Chepstow, Monmouthshire
NP16 6UD UK

- +44 (0)1291 620 796
- +44 (0)1291 626 490 (Fax)
- enquiries@reidlifting.com
- www.reidlifting.com