# > PORTAGANTRY RAPIDE \*



Our unique and innovative **PORTA**GANTRY **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 **PORTA**GANTRY RAPIDE is available in a range of configurations and can be customised in line with specific requirements (subject to WLL rating).



WLL

250-1000KG 1-2 PERSON **ASSEMBLY** 



**COMPACT** 



**EN795 CERTIFIED** 



**CERTIFIED** 

#### Features & Performance

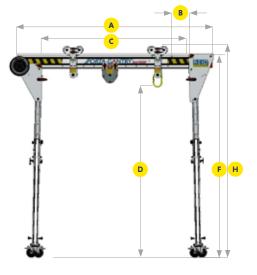
	PGR500	PGR1000
Accreditations, Certifications & Standards		
EN795:2012	✓	<b>✓</b>
PD CEN / TS16415:2013	✓	~
ANSI Z359.18-17	✓	~
AS/NZS 5532:2013	✓	~
ATEX Certified [Zone 2]	✓	~
ATEX Certified [Zone 1]	Optional	Optional
IRATA	✓	~
Capacity		
Maximum Goods Lifting [kg]	500	1000
Maximum Personnel Lifting [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	<b>✓</b>	×
3.0m	×	~
4.0m	<b>✓</b>	~
Trolley Options		
Master Link	✓	~
Close Coupled	✓	~
Sheave Carrier	~	~
Features		
Winch Capable	✓	~
Foot adjustment [100mm]	<b>✓</b>	~
Foldable	~	~
Transport Wheel	<b>✓</b>	<b>✓</b>
Asembly < 60sec	~	~
Finishes		
Anodised	~	~
316SS Fixings	Optional	Optional
Marine Spec	Optional	Optional

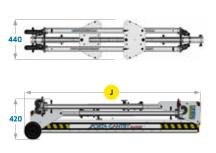
# > PORTAGANTRY RAPIDE®

## PORTAGANTRY RAPIDE 250-500

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



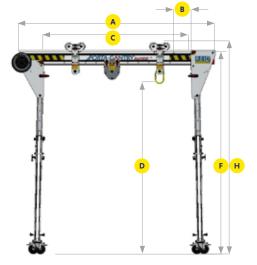


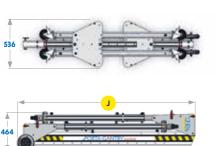


### PORTAGANTRY RAPIDE 1000

- 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
- Height to top of roller
- J Folding dimensions







Dimensions [mm]												Unit Weight					
Product Code	A Beam Length	В	<b>C</b> Min	CMax	<b>D</b> Min	<b>D</b> Max	E	<b>F</b> Min	FMax	G	<b>H</b> Min	<b>H</b> Max	J	Goods Capacity [kg]	Fall Arrest Capacity** No of Person(s)	Personnel Positioning** [kg]	[kg]
LPGRS20	2000	2 x 200	1100	1500	1450	2050	6 x 100	1776	2376	1158	1856	2456	2080	500	3	250	33
LPGRM23	2300	3 x 200	1200	1800	1454	2154	7 x 100	1780	2480	1215	1860	2560	2380	400	2	200	36
LPGRT20*	2000	2 x 200	1100	1500	1928	2928	10 x 100	2254	3254	1586	2334	3334	2645	250	1	125	39

<sup>\*</sup>Trolley stops fitted to beam \*\*Ratings using European standards.

	Dimensions [mm]												WLL			Unit Weight	
Product Code	A Beam Length	В	<b>C</b> Min	<b>C</b> Max	<b>D</b> Min	<b>D</b> Max	E	<b>F</b> Min	FMax	G	<b>H</b> Min	<b>H</b> Max	J	Goods Capacity [kg]	Fall Arrest Capacity** No of Person(s)	Personnel Positioning** [kg]	[kg]
LPGR1TS20	2000	2 x 200	1102	1502									2077	1000	3	500	45
LPGR1TS30	3000	3 x 200	1902	2502	1430	1930	5 x 100	1822	2322	1270	1904	2404	3077	1000	3	500	53
LPGR1TS40	4000	3 x 200	1902	3502									4077	1000	3	500	58
LPGR1TM20	2000	2 x 200	1102	1502									2200	1000	3	500	49
LPGR1TM30	3000	3 x 200	1902	2502	1740	2440	7 x 100	2061	2761	1484	2143	2843	3077	1000	3	500	54
LPGR1TM40	4000	3 x 200	1902	3502									4077	1000	3	500	59
LPGR1TT20*	2000	2 x 200	598	1050									2830	1000	3	500	53
LPGR1TT30*	3000	3 x 200	1417	2017	1980	2880	9 x 100	2301	3201	1698	2383	3283	3077	1000	3	500	58
LPGR1TT40*	4000	3 x 200	2385	2985									4077	1000	3	500	62

<sup>\*</sup>Trolley stops fitted to beam \*\*Ratings using European standards.



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