



Bridge and gantry cranes

PG Rapide Gantry Crane

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PG Rapide

A unique, ultra-light & rapidly deployable gantry that provides a versatile lifting solution for goods and personnel. The PG RAPIDE adds exciting new dimensions to the PG family. A patented gantry that can be assembled in under 60 seconds for both goods and personnel lifting (man-ride) applications.

Easy assembly by 1 person in less than 60 seconds:



LOAD TROLLEY

Innovative quick release trolley or sheave carrier fitted in seconds.



QUICK RELEASE PINS

Quick assembly with ball lock pins, no bolts or tools required.



COMPACT

Frames easily fold onto beam, forming compact stowable unit. Easily fits into a typical service van.



RAPID ATTACHMENTS

Winching accessories can be easily added without the need for tools.



TRANSPORTABILITY

Total weight just 33kg. Easily transportable by 1 person with integrated wheel and handle



STOW'N'GO

A handy storage container for safe shipping and transportation.



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PG RAPIDE Information:

- **GOODS WLL** Up to 500kg
- **PERSONNEL WLL** Up to 250kg
- **3 PERSON FALL ARREST** EN795:1997 certified - as part of an EN363 compliant system.
- **ATEX** Suitable for use in ATEX Zone 2 explosive atmospheres.
- **LIGHTWEIGHT & PORTABLE** Within manual handling guidelines, weighing only 33kg.

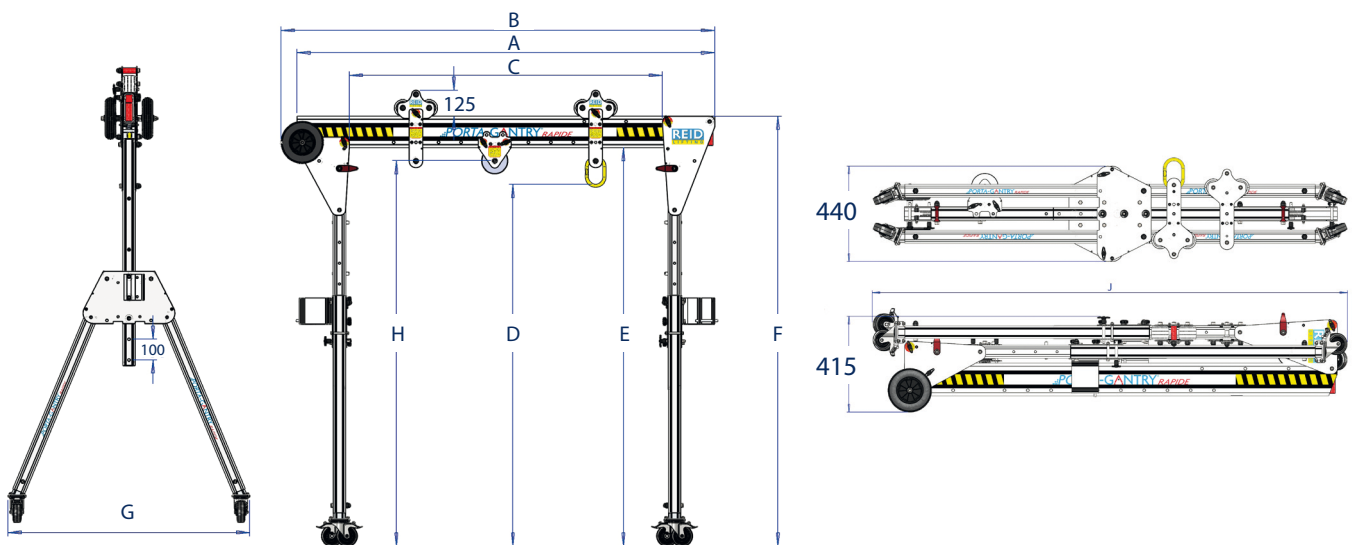
• EASY USE

- Adaptable, multi-purpose trolleys - goods and personnel rated.
- Load bearing, lockable castors for easy positioning (ACOP advises no gantry movement under load except where a competent person has undertaken a suitable Risk Assessment & Method Statement and has deemed appropriate).

- **CONFIGURATIONS** Range of beam lengths up to 4m and configurations available.

Notified Body Approval SGS UK (0120); Patented & registered designs

PG RAPIDE Dimensions:



	Dimensions (mm)														WLL			Unit Weight (kg)
	A Beam lenght	B	C min	C max	D min	D max	E min	E max	F min	F max	G	H min	H max	J	Capacity kg	Fall Arrest capacity * (persons)	Personnel * (kg)	
PGRS20	2000	2076	1100	1500	1738	1938	1914	2114	2064	2264	1158	1850	2050	2190	500	3	250	33
PGRS23	2300	2376	1200	1800										2376	400	2	200	34
PGRS40	4000	4076	2700	3500										4076	250	1	125	40
PGRM20	2000	2076	1100	1500	1642	2042	1818	2218	1968	2368	1215	1755	2155	2076	400	2	200	34
PGRM23	2300	2376	1200	1800										2376				
PGRM40	4000	4076	2700	3500										4076				
PGRT20	2000	2076	1100	1500	1916	2816	2092	2992	2242	3142	1586	2028	2928	2631	250	1	125	38
PGRT23	2300	2376	1200	1800										4076				39
PGRT40	4000	4076	2700	3500										4076				44

*Ratings using European standards. Contact VINCA for other standards

Personnel Lifting

REID provides a wide range of standard and custom personnel lifting and fall arrest and retrieval solutions, based around best-in-class winches and retrieval units customised to meet clients' operating requirements.



Please discuss all such applications with VINCA to select the optimum solution.

Deco 2000 (19m)

The Didsbury Deco 2000 'stand off' compact hoist system for personnel lifting and goods operations.

Available with two choices of cable lengths (19m or 37m), incorporating a controlled multi-layering drum action.

Versatile, easily portable and designed for suspension from any suitable overhead fixture, such as a PORTA-GANTRY trolley



Safe Working Load (SWL)	127kg
Height of Lift (HoL)	19m or 37m
Lifting Speed	60 rpm
Lowering Speed	0.5m per second
Weight	13kg
Length	1.5m
Air Motor Drive	Optional

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SALA KT2PW60L (or 120L)

Lightweight Salalift II Winch for Personnel rescue and work support:
WLL 160kg Easy manual operation, 6:1 gear ratio (av

lifting speed 4m/sec); 18m 6mm galv steel cable with carry bag; weighs just 16kg, quick mount system & bracket; Free-Wheel Mode; Overload Clutch; Level Wind aids spooling; Safety Hook – swivel, self locking with Impact Indicator; Reserve Lifeline

System brake absorbs energy in fall; Meets or Exceeds industry regulations;



Checkmate FABX

Fall Arrest Block Xcalibre: Ultra-lightweight (Just 3.75kg), compact (244mm x 183mm) Fall Arrest unit with Dyneema rope (10m or 18m options) (Galvanised and stainless steel options available)

Complete with alloy swivel load indicator twist lock karabiner on life line, and 11mm alloy twist lock on device other connectors available on request.



EN 360, AS/NZS 1891.3.1997 AND ANSI

and...

Checkmate FABXR

Fall Arrest with Integral Retrieval Winch unit with 15m steel rope



VINCA products

- Bridges crane and gantry cranes
- Jib cranes
- Hoists and winches
- Scissor Tables and scissor lifts
- Elevators/Lifts for loads (PLT)
- Dock levelers
- Moving Dock levelers (RMC)
- Coats Furniture
- Wheel-lok (Vehicle Immobilizer)
- Safety equipment for docks
- Vacuum lifters VACU-LIFT
- Industrial Manipulators
- Pallet Inverters /Tippers
- Levelers NIVELMATIC
- Tilters inclinators
- Skips
- Industrial fans
- Industrial flexible doors, high speed doors
- Cold storage doors
- Fire doors
- Safety gates DOK-GUARDIAN
- Festoon for mobile equipment
- Lifting appliances
- Industrial Radio Controls
- After Sales Service for above equipment

Ⓔ ATEX classified equipment as option.



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