

PORTABLE GANTRY ALU



EXPERT Crane Components

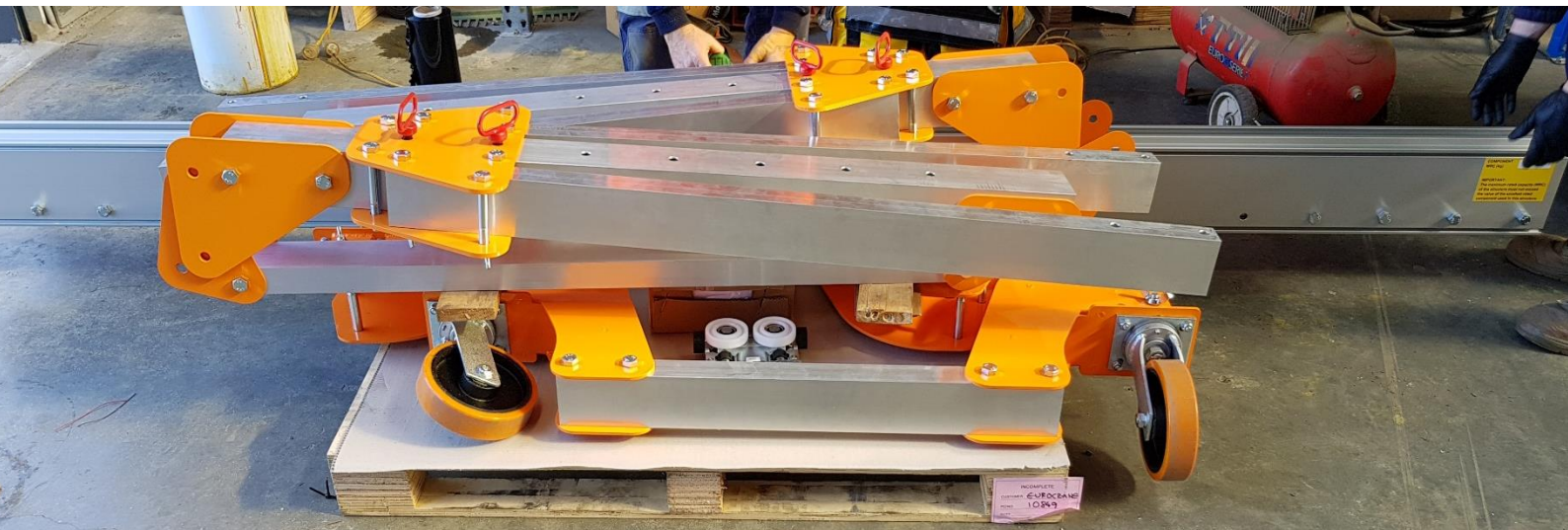
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- ✓ **LIGHTWEIGHT**
- ✓ **EASILY ADJUSTABLE**
- ✓ **FOLDABLE**
- ✓ **CORROSION RESISTANT**

Developed especially for the Australian market, the PGAF and PGAW meet all the Australian Standard requirements with added safety features.

Created for those who need a portable lifting solution...

The PGAW is mounted on wheels for easy travel of the load while the PGAF is designed for static applications



GANTRY ALU is a lightweight, portable Gantry Crane solution. Built tough for tough jobs. Constructed using lightweight aluminium components for maximum strength, durability and corrosion resistance, **GANTRY ALU** stands up to the toughest of jobsites. Available in static and moveable configurations with capacities up to 2T and spans from 2 - 6m.



CUSTOM DESIGN AVAILABLE



IDEAL FOR

WATER TREATMENT
MUNICIPALITIES
AGRICULTURAL EQUIPMENT
SITE INSTALLATION
MANUFACTURING
SHIP MAINTENANCE
EQUIPMENT MAINTENANCE
CAR REPAIRS
AND MORE...

Corrosion resistant aluminium construction making the **GANTRY ALU** suitable for the harshest of environments

Assembled with high tensile zinc plated bolts and quick release fittings for quick and easy assembly

Main beam constructed using **EUROSYSTEM** AL10/AL14 aluminium cold extrusion. Each profile is anodized both inside and outside allowing remarkable resistance to wear

Disassembles and folds into 3 pieces for convenient transportation and storage

Lift height can be easily adjusted in 150mm increments

Span just as easily adjusted in 150mm increments

Powder coated elements for modern design



CHOOSE YOUR SETUP

ZHR Manual chain block from 500kg to 20000kg (max. 2000kg for the **GANTRY ALU**)

- Overload limiter as standard
- WESTON type lifting brake
- Heavy duty, galvanized finish hoisting chain with electrogalvanized hand chain
- ISO hooks with safety latches
- Offshore high resistance powder coating (220μ)

EUROCHAIN VR Electric chain hoist from 63kg to 5000kg (max. 2000kg for **GANTRY ALU**)

- New lifting nut concept with intermediate teeth for perfect chain drive
- Torque limiter
- Disk lifting brake
- Dual-speed lifting with limit switch for up and down position
- Tropic-proof protection (lifting and steering – 90 to 95 %)
- Galvanised lifting chain
- «Punch» emergency stop button
- 70 mm, RAL 7021 epoxy powder paint
- IP55 protection

STAGEMAKER Electric chain hoist up to 500kg

- Amazingly compact and lightweight with 100% aluminium body
- Double brakes allowing suspended loads over people
- 4m/min lifting with limit switch for up and down position
- Galvanised lifting chain
- «Punch» emergency stop button
- 70 mm, RAL 7021 epoxy paint
- IP55 protection



PRODUCT RANGE

MODEL	TYPE	CAPACITY	SPAN RANGE
PGAF1 (1495-2245mm)	Static	Up to 2T	2000-6000mm
PGAF2 (1795-2845mm)	Static	Up to 2T	2000-5000mm
PGAF3 (2245-3595mm)	Static	Up to 2T	2000-4000mm
PGAF3 (2245-3595mm)	Static	Up to 2T	2000-3000mm
PGAW1 (1752-2502mm)	Movable	Up to 2T	2000-6000mm
PGAW2 (2054-3104mm)	Movable	Up to 2T	2000-5000mm
PGAW2 (2054-3104mm)	Movable	Up to 2T	2000-4000mm
PGAW2 (2054-3104mm)	Movable	Up to 2T	2000-3000mm
PGAW3 (2502-3852mm)	Movable	Up to 1.5T	2000-6000mm
PGAW3 (2502-3852mm)	Movable	Up to 1.5T	2000-5000mm



EXPERT CRANE COMPONENTS

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CHECK OUR OTHER LIFTING SOLUTIONS

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