

Mobile Lightweight Aluminium Gantry Crane LSB

Product information



The LSB Lightweight Mobile Aluminium Gantry Crane is a modular, portable lifting system designed for applications where equipment must be transported, assembled, and repositioned quickly. It is suitable for lifting loads within its specified Working Load Limit (WLL) and can also be configured for personal fall protection and rescue applications when used with compatible equipment and in accordance with the manufacturer's instructions.

Best used for:

- Temporary lifting operations in confined or difficult-to-access locations such as wells, reservoirs, lift shafts, rooftops, silos, and wastewater facilities.
- Mobile maintenance, inspection, and service work requiring rapid assembly without additional tools.

Product benefits:

- Lightweight aluminium construction for easier transport and handling.
- Modular design allows fast, tool-free assembly and flexible configuration.
- Beam lengths from 2 to 7 m accommodate different working requirements.

Safety factor for lifting loads: 2.1:1

Safety factor for personal rescue: 10:1

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Material: Polyurethane, cast iron, galvanised steel

Marking: According to standard

Finish: Galvanic zinc

Standard: EN 13001, EN 795-B, EN 15011, CEN/TS/16415

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Technical data

Part code	WLL ton	working height approx. m	Beam length m	Weight kg
6015LSB400F1	1.25	2.2-3.6	4	40.4