

Gantry Crane, Porta Gantry 500-5000kg



Product information

Lightweight Gantry Crane for lifting of goods and persons. The PORTAGANTRY has the ability to be moved under load. (Subject to detailed instruction and supervision by a competent person).

Goods WLL: 500kg up to 5000kg (depending on model)

Personnel WLL: Maximum combined personnel lifting capacity up to 2000kg (depending on model)

3-5 Person fall arrest: EN795:1997 certified – as part of an EN363 compliant system (500 & 1000 - 3 persons, 2000, 3000 & 5000 - 5 persons)

ATEX: All models suitable for use in ATEX Zone 2 explosive atmospheres

Lightweight & portable: With easy on-site assembly within manual handling guidelines:

- 4 portable parts assembled on just 4 bolts
- Simple 'scissoring' assembly in just 2-3 minutes

Ergonomic

- 360° swivel-locking castors as standard
- Simple, manual height & span adjustment
- Ultra-safe captive trolley
- Ergonomic design of profiles and handles

Stable: Bolted structure, lateral beam and leg bracing features

Configurations: Variety of standard configurations available, plus customisation for specific requirements and interchangeable components (subject to WLL rating)

WLL ton	Model	Minimum height mm	Max load kg	A-Frame weight	Max. number of persons	Standard Beam Length mm	Max height mm	overall span m
0.5	A-frame S	1,595	250	32	3	2,500	2,345	1.58
0.5	A-frame S	1,595	250	32	3	3,000	2,345	2.08
0.5	A-frame S	1,595	250	32	3	3,920	2,345	3
0.5	A-frame S	1,595	250	32	3	4,570	2,345	3.65
0.5	A-frame S	1,595	250	32	3	5,500	2,345	4.58
0.5	A-frame S	1,595	250	32	3	6,000	2,345	5.08
0.5	A-frame S	1,595	250	32	3	8,400	2,345	7.48
0.5	A-frame S	1,595	250	32	3	9,000	2,345	8.08
0.5	A-frame M	2,091	250	42	3	2,500	2,841	1.58