

## 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 2500kg (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)

**Availability:** 14 Days

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### Technical data

Part code	WLL ton	Model	Max load kg	A-Frame weight	Max. number of persons	Standard Beam Length mm	Min height mm	Max height mm	overall span m	Weight kg
PGAS00500S-2500A	0.5	A-frame S	250	32	3	2,500	1,595	2,345	1.58	89
PGAS00500S-3000A	0.5	A-frame S	250	32	3	3,000	1,595	2,345	2.08	93
PGAS00500S-3920A	0.5	A-frame S	250	32	3	3,920	1,595	2,345	3	100
PGAS00500S-4570A	0.5	A-frame S	250	32	3	4,570	1,595	2,345	3.65	104
PGAS00500M-2500A	0.5	A-frame M	250	42	3	2,500	2,091	2,841	1.58	109
PGAS00500S-5500A	0.5	A-frame S	250	32	3	5,500	1,595	2,345	4.58	111
PGAS00500M-3000A	0.5	A-frame M	250	42	3	3,000	2,091	2,841	2.08	113
PGAS00500S-6000A	0.5	A-frame S	250	32	3	6,000	1,595	2,345	5.08	115
PGAS00500M-3920A	0.5	A-frame M	250	42	3	3,920	2,091	2,841	3	120
PGAS00500M-4570A	0.5	A-frame M	250	42	3	4,570	2,091	2,841	3.65	124
PGAS00500I-3000A	0.5	A-frame I	250	50	3	3,000	2,178	3,178	2.08	129
PGAS00500M-5500A	0.5	A-frame M	250	42	3	5,500	2,091	2,841	4.58	131
PGAS00500S-8400A	0.5	A-frame S	250	32	3	8,400	1,595	2,345	7.48	132
PGAS00500M-6000A	0.5	A-frame M	250	42	3	6,000	2,091	2,841	5.08	135
PGAS00500I-3920A	0.5	A-frame I	250	50	3	3,920	2,178	3,178	3	136
PGAS00500S-9000A	0.5	A-frame S	250	32	3	9,000	1,595	2,345	8.08	137
PGAS00500I-4570A	0.5	A-frame I	250	50	3	4,570	2,178	3,178	3.65	141
PGAS00500T-3000A	0.5	A-frame T	250	56	3	3,000	2,869	4,069	2.08	141
PGAS00500I-5500A	0.5	A-frame I	250	50	3	5,500	2,178	3,178	4.58	148
PGAS00500T-3920A	0.5	A-frame T	250	56	3	3,920	2,869	4,069	3	148
PGAS00500I-6000A	0.5	A-frame I	250	50	3	6,000	2,178	3,178	5.08	151
PGAS00500M-8400A	0.5	A-frame M	250	42	3	8,400	2,091	2,841	7.48	152
PGAS00500T-4570A	0.5	A-frame T	250	56	3	4,570	2,869	4,069	3.65	153
PGAS00500M-9000A	0.5	A-frame M	250	42	3	9,000	2,091	2,841	8.08	157
PGAS00500T-5500A	0.5	A-frame T	250	56	3	5,500	2,869	4,069	4.58	159
PGAS00500T-6000A	0.5	A-frame T	250	56	3	6,000	2,869	4,069	5.08	163
PGAS00500I-8400A	0.5	A-frame I	250	50	3	8,400	2,178	3,178	7.48	169
PGAS00500I-9000A	0.5	A-frame I	250	50	3	9,000	2,178	3,178	8.08	173
PGAS00500T-8400A	0.5	A-frame T	250	56	3	8,400	2,869	4,069	7.48	180
PGAS00500T-9000A	0.5	A-frame T	250	56	3	9,000	2,869	4,069	8.08	185
PGAS00500TC4-3920A	0.5	A-frame TC4	250	86	3	3,920	3,317	4,517	3	208

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PGAS00500TC4-4570A	0.5	A-frame TC4	250	86	3	4,570	3,317	4,517	3.65	212
PGAS00500TC3-3920A	0.5	A-frame TC3	250	91	3	3,920	3,817	5,017	3	218
PGAS00500TC4-5500A	0.5	A-frame TC4	250	86	3	5,500	3,317	4,517	4.58	219
PGAS00500TC3-4570A	0.5	A-frame TC3	250	91	3	4,570	3,817	5,017	3.65	222
PGAS00500TC4-6000A	0.5	A-frame TC4	250	86	3	6,000	3,317	4,517	5.08	223
PGAS00500TC3-5500A	0.5	A-frame TC3	250	91	3	5,500	3,817	5,017	4.58	229
PGAS00500TC2-3920A	0.5	A-frame TC2	250	97	3	3,920	3,917	5,517	3	230
PGAS00500TC3-6000A	0.5	A-frame TC3	250	91	3	6,000	3,817	5,017	5.08	233
PGAS00500TC2-4570A	0.5	A-frame TC2	250	97	3	4,570	3,917	5,517	3.65	234
PGAS00500TC4-8400A	0.5	A-frame TC4	250	86	3	8,400	3,317	4,517	7.48	240
PGAS00500TC1-3920A	0.5	A-frame TC1	250	102	3	3,920	4,019	5,819	3	240
PGAS00500TC2-5500A	0.5	A-frame TC2	250	97	3	5,500	3,917	5,517	4.58	241
PGAS00500TC4-9000A	0.5	A-frame TC4	250	86	3	9,000	3,317	4,517	8.08	245
PGAS00500TC2-6000A	0.5	A-frame TC2	250	97	3	6,000	3,917	5,517	5.08	245
PGAS00500TC1-4570A	0.5	A-frame TC1	250	102	3	4,570	4,019	5,819	3.65	245
PGAS00500TC3-8400A	0.5	A-frame TC3	250	91	3	8,400	3,817	5,017	7.48	250
PGAS00500TC1-5500A	0.5	A-frame TC1	250	102	3	5,500	4,019	5,819	4.58	252
PGAS00500TC3-9000A	0.5	A-frame TC3	250	91	3	9,000	3,817	5,017	8.08	255
PGAS00500TC1-6000A	0.5	A-frame TC1	250	102	3	6,000	4,019	5,819	5.08	255
PGAS00500TC2-8400A	0.5	A-frame TC2	250	97	3	8,400	3,917	5,517	7.48	263
PGAS00500TC2-9000A	0.5	A-frame TC2	250	97	3	9,000	3,917	5,517	8.08	267
PGAS00500TC1-8400A	0.5	A-frame TC1	250	102	3	8,400	4,019	5,819	7.48	273
PGAS00500TC1-9000A	0.5	A-frame TC1	250	102	3	9,000	4,019	5,819	8.08	277
PGAS00500I-2500A	0.5	A-frame I	250	50	3	2,500	2,178	3,178	1.58	-
PGAS00500T-2500A	0.5	A-frame T	250	56	3	2,500	2,869	4,069	1.58	-
PGAS00500TC4-2500A	0.5	A-frame TC4	250	86	3	2,500	3,317	4,517	1.58	-
PGAS00500TC4-3000A	0.5	A-frame TC4	250	86	3	3,000	3,317	4,517	2.08	-
PGAS00500TC3-2500A	0.5	A-frame TC3	250	91	3	2,500	3,817	5,017	1.58	-
PGAS00500TC3-3000A	0.5	A-frame TC3	250	91	3	3,000	3,817	5,017	2.08	-
PGAS00500TC2-2500A	0.5	A-frame TC2	250	97	3	2,500	3,917	5,517	1.58	-
PGAS00500TC2-3000A	0.5	A-frame TC2	250	97	3	3,000	3,917	5,517	2.08	-

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PGAS00500TC1-2500A	0.5	A-frame TC1	250	102	3	2,500	4,019	5,819	1.58	-
PGAS00500TC1-3000A	0.5	A-frame TC1	250	102	3	3,000	4,019	5,819	2.08	-
PGAS01000S-2500A	1	A-frame S	500	32	3	2,500	1,605	2,355	1.58	89
PGAS01000S-3000A	1	A-frame S	500	32	3	3,000	1,605	2,355	2.08	93
PGAS01000S-3920A	1	A-frame S	500	32	3	3,920	1,605	2,355	3	100
PGAS01000S-4570A	1	A-frame S	500	32	3	4,570	1,605	2,355	3.65	104
PGAS01000M-2500A	1	A-frame M	500	42	3	2,500	2,101	2,851	1.58	109
PGAS01000S-5500A	1	A-frame S	500	32	3	5,500	1,605	2,355	4.58	111
PGAS01000M-3000A	1	A-frame M	500	42	3	3,000	2,101	2,851	2.08	113
PGAS01000S-6000A	1	A-frame S	500	32	3	6,000	1,605	2,355	5.08	115
PGAS01000M-3920A	1	A-frame M	500	42	3	3,920	2,101	2,851	3	120
PGAS01000S-8400A	1	A-frame S	500	32	3	8,400	1,605	2,355	7.48	149
PGAS01000S-9000A	1	A-frame S	500	32	3	9,000	1,605	2,355	8.08	155