Gru a portale di alluminio
Aluminium gantry cranes

PORTA-GANTRY
Portata fino a 3000 kg

PORTA-GANTRY
WLL up to 3000 kg

CARATTERISTICHE
SPECIFICATION

Portable gantry system for liftting up to 3000 kg or fall arrester protection up to 5 persons as EN 795/B and PD CEN/TS16415:2013 anchor system.

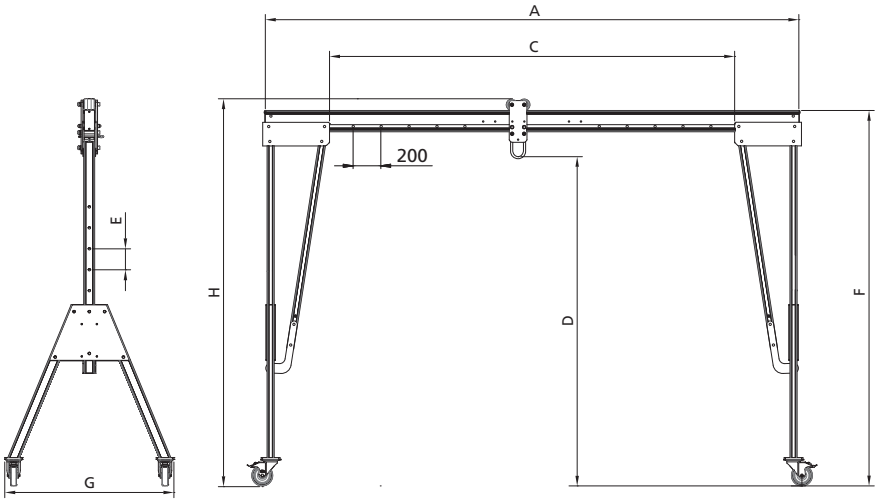
- Double capacity for lifting goods e persons:
  - Lifting goods up to 3000 kg
  - Lifting persons up to 1000 kg
- Fall arrester protection: up to 5 persons
- 360° swivel-locking castors as standard.
- Simple, manual height and span adjustment
- Corrosion resistant, anodized finish - easy to clean and suitable for cleanroom applications
- Flat packaging for transport and storage
- Norms: CE EN 795/B - 2006/42/EC PD CEN/TS16415:2013
- ATEX Zone 2 certification

Sistema portatile per il sollevamento fino a 3000 kg oppure per sollevare e proteggere fino a 5 persone come ancoraggio EN 795/B e PD CEN/TS16415:2013.

- Doppia portata per sollevamento materiale e persone:
  - Sollevamento materiale fino a 3000 kg
  - Sollevamento per persone fino a 1000 kg
- Protezione contro le cadute dall'alto: fino a 5 persone
- Ruote girevoli a 360° bloccabili come standard per un facile posizionamento
- Semplice regolazione manuale in altezza e larghezza
- Imballo piatto per il trasporto e lo stoccaggio
- Resistente alla corrosione, finitura anodizzata - facile da pulire ed adatto per applicazioni in camera bianca
- Norme: CE EN 795/B - 2006/42/CE - PD CEN/TS16415:2013
- Certificazione ATEX Zona 2

ATEX ZONE 2

Portata WLL		Arresto caduta Fall arrester
Sollevamento materiale Goods lifting	Sollevamento persone Lifting persons	
kg	kg	N° di persone N° of persons
3000	1000	5



DATI TECNICI
TECHNICAL DATA

Manuale / Manual — Cricchetto / Ratchet

	Codice / Code	Altezza punto di attacco / Max height to lifting eye D max mm	D min mm	Incremento altezza / Height increment E mm		Altezza max. trave / Max height to top of beam F max mm	Altezza max. parte superiore carrello / Height to top of roller H max mm	H min mm	Trave / Beam A mm	C max mm	C min mm	Larghezza / Width G mm	Peso spalla / Frame weight kg	Peso trave / Beam weight kg	Dimen. ruote Gantry / Gantry wheel dimensions mm	Dimen. ruote carrello superiore / Upper carriage wheel dimensions mm
D max = 2410 mm	PGSS03000S-2500A	2410	1660	5 x 150		2730	2812	2062	2500	1580	1180	1212	56	19	200	82
	PGSS03000S-3000A	2410	1660	5 x 150		2730	2812	2062	3000	2080	1680	1212	56	22	200	82
	PGSS03000S-3920B	2410	1660	5 x 150		2730	2812	2062	3920	3000	2200	1212	56	37	200	82
	PGSS03000S-4570B	2410	1660	5 x 150		2730	2812	2062	4570	3650	2050	1212	56	43	200	82
	PGSS03000S-5500D	2410	1660	5 x 150		2773	2812	2062	5500	4580	2980	1212	56	85	200	125
	PGSS03000S-6000D	2410	1660	5 x 150		2773	2812	2062	6000	5080	3480	1212	56	93	200	125
	PGSS03000S-8400D	2410	1660	5 x 150		2773	2812	2062	8400	7480	5880	1212	56	130	200	125
D max = 2906 mm	PGSS03000M-2500A	2906	2156	5 x 150		3226	3308	2558	2500	1580	1180	1429	61	19	200	82
	PGSS03000M-3000A	2906	2156	5 x 150		3226	3308	2558	3000	2080	1680	1429	61	22	200	82
	PGSS03000M-3920B	2906	2156	5 x 150		3226	3308	2558	3920	3000	2200	1429	61	37	200	82
	PGSS03000M-4570B	2906	2156	5 x 150		3226	3308	2558	4570	3650	2050	1429	61	43	200	82
	PGSS03000M-5500D	2906	2156	5 x 150		3269	3308	2558	5500	4580	2980	1429	61	85	200	125
	PGSS03000M-6000D	2906	2156	5 x 150		3269	3308	2558	6000	5080	3480	1429	61	93	200	125
	PGSS03000M-8400D	2906	2156	5 x 150		3269	3308	2558	8400	7480	5880	1429	61	130	200	125
D max = 3188 mm	PGSS03000I-2500A	3188	2188	5 x 200		3499	3581	2581	2500	1580	1180	1726	73	19	200	82
	PGSS03000I-3000A	3188	2188	5 x 200		3499	3581	2581	3000	2080	1680	1726	73	22	200	82
	PGSS03000I-3920B	3188	2188	5 x 200		3499	3581	2581	3920	3000	2200	1726	73	37	200	82
	PGSS03000I-4570B	3188	2188	5 x 200		3499	3581	2581	4570	3650	2050	1726	73	43	200	82
	PGSS03000I-5500D	3188	2188	5 x 200		3542	3581	2581	6000	4580	2980	1726	73	85	200	125
	PGSS03000I-6000D	3188	2188	5 x 200		3542	3581	2581	7000	5080	3480	1726	73	93	200	125
	PGSS03000I-8400D	3188	2188	5 x 200		3542	3581	2581	8400	7480	5880	1726	73	130	200	125
D max = 4079 mm	PGSS03000T-3000A	4079	2879	6 x 200		4399	4481	3281	3000	2080	1680	2011	85	22	200	82
	PGSS03000T-3920B	4079	2879	6 x 200		4399	4481	3281	3920	3000	2200	2011	85	37	200	82
	PGSS03000T-4570B	4079	2879	6 x 200		4399	4481	3281	4570	3650	2050	2011	85	43	200	82
	PGSS03000T-5500D	4079	2879	6 x 200		4442	4481	3281	5500	4580	2980	2011	85	85	200	125
	PGSS03000T-6000D	4079	2879	6 x 200		4442	4481	3281	6000	5080	3480	2011	85	93	200	125
	PGSS03000T-8400D	4079	2879	6 x 200		4442	4481	3281	8400	7480	5880	2011	85	130	200	125
D max = 4527 mm	PGSS03000TC4-3920B	4527	3327	6 x 200		4847	4930	3730	3920	3000	2200	2234	86	37	200	82
	PGSS03000TC4-4570B	4527	3327	6 x 200		4847	4930	3730	4570	3650	2050	2234	86	43	200	82
	PGSS03000TC4-5500D	4527	3327	6 x 200		4890	4930	3730	5500	4580	2980	2234	86	85	200	125
	PGSS03000TC4-6000D	4527	3327	6 x 200		4890	4930	3730	6000	5080	3480	2234	86	93	200	125
	PGSS03000TC4-8400D	4527	3327	6 x 200		4890	4930	3730	8400	7480	5880	2234	86	130	200	125
D max = 5027 mm	PGSS03000TC3-3920B	5027	3827	6 x 200		5347	5430	4230	3920	3000	2200	2557	91	37	200	82
	PGSS03000TC3-4570B	5027	3827	6 x 200		5347	5430	4230	4570	3650	2050	2557	91	43	200	82
	PGSS03000TC3-5500D	5027	3827	6 x 200		5390	5430	4230	5500	4580	2980	2557	91	85	200	125
	PGSS03000TC3-6000D	5027	3827	6 x 200		5390	5430	4230	6000	5080	3480	2557	91	93	200	125
	PGSS03000TC3-8400D	5027	3827	6 x 200		5390	5430	4230	8400	7480	5880	2557	91	130	200	125
D max = 5527 mm	PGSS03000TC2-3920B	5527	3927	8 x 200		5848	5930	4330	3920	3000	2200	2733	97	37	200	82
	PGSS03000TC2-4570B	5527	3927	8 x 200		5848	5930	4330	4570	3650	2050	2733	97	43	200	82
	PGSS03000TC2-5500D	5527	3927	8 x 200		5891	5930	4330	6000	4580	2980	2733	97	85	200	125
	PGSS03000TC2-6000D	5527	3927	8 x 200		5891	5930	4330	7000	5080	3480	2733	97	93	200	125
	PGSS03000TC2-8400D	5527	3927	8 x 200		5891	5930	4330	8400	7480	5880	2733	97	130	200	125