

## CARATTERISTICHE SPECIFICATION

Portable gantry system for lifting up to 1000 kg or fall arrester protection up to 3 persons as EN 795/B and PD CEN/TS16415:2013 anchor system.

- Double capacity for lifting goods e persons:
- Lifting goods up to 1000 kg
- Lifting persons up to 400 kg
- Fall arrester protection: up to 3 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

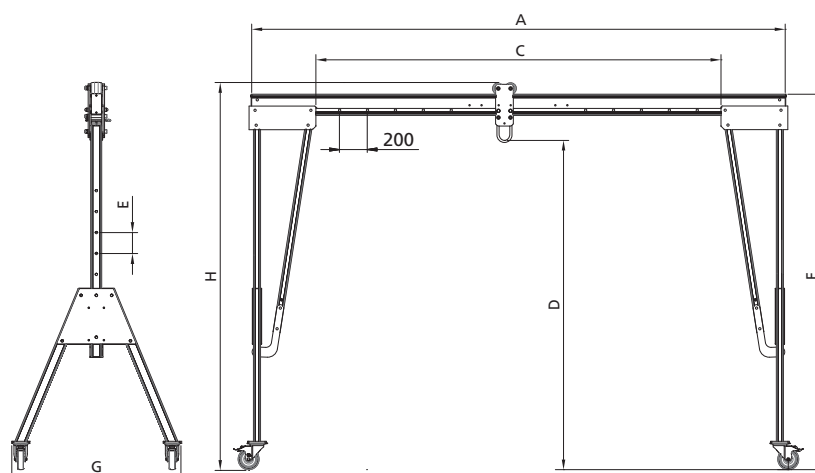
Sistema portatile per il sollevamento fino a 1000 kg oppure per sollevare e proteggere fino a 3 persone come ancoraggio EN 795/B e PD CEN/TS16415:2013.

- Doppia portata per sollevamento materiale e persone:
- Sollevamento materiale fino a 1000 kg
- Sollevamento per persone fino a 400 kg
- Protezione contro le cadute dall'alto: fino a 3 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<br>WLL                             |                                            | Arresto<br>caduta<br>Fall arrester |
|--------------------------------------------|--------------------------------------------|------------------------------------|
| Sollevamento<br>materiale<br>Goods lifting | Sollevamento<br>persone<br>Lifting persons | N° di persone<br>N° of persons     |
| kg                                         | kg                                         |                                    |
| 1000                                       | 400                                        | 3                                  |



### DATI TECNICI

TECHNICAL DATA



Manuale  
Manual



Cricchetto  
Ratchet

| Codice<br>Code  | Altezza punto di attacco<br>Max height to lifting eye |          | Incremento altezza<br>Height increment |         | Altezza max. trave<br>Max height to top of beam |          | Altezza max. parte superiore carrello<br>Height to top of roller |      | Trave<br>Beam |          |      | Larghezza<br>Width | Peso spalla<br>Frame weight | Peso trave<br>Beam weight | Dimen. ruote Gantry<br>Gantry wheel dimensions | Dimen. ruote carrello superiore<br>Upper carriage wheel dimensions |
|-----------------|-------------------------------------------------------|----------|----------------------------------------|---------|-------------------------------------------------|----------|------------------------------------------------------------------|------|---------------|----------|------|--------------------|-----------------------------|---------------------------|------------------------------------------------|--------------------------------------------------------------------|
|                 | D max mm                                              | D min mm |                                        |         | F max mm                                        | H max mm | H min mm                                                         | A mm | C max mm      | C min mm | G mm |                    |                             |                           |                                                |                                                                    |
| D max = 2355 mm | PGSS01000S-2500A                                      | 2355     | 1605                                   | 5 x 150 |                                                 | 2675     | 2757                                                             | 2007 | 2500          | 1580     | 1180 | 1212               | 32                          | 19                        | 150                                            | 82                                                                 |
|                 | PGSS01000S-3000A                                      | 2355     | 1605                                   | 5 x 150 |                                                 | 2675     | 2757                                                             | 2007 | 3000          | 2080     | 1680 | 1212               | 32                          | 22                        | 150                                            | 82                                                                 |
|                 | PGSS01000S-3920A                                      | 2355     | 1605                                   | 5 x 150 |                                                 | 2675     | 2757                                                             | 2007 | 3920          | 3000     | 2200 | 1212               | 32                          | 29                        | 150                                            | 82                                                                 |
|                 | PGSS01000S-4570A                                      | 2355     | 1605                                   | 5 x 150 |                                                 | 2675     | 2757                                                             | 2007 | 4570          | 3650     | 2050 | 1212               | 32                          | 34                        | 150                                            | 82                                                                 |
|                 | PGSS01000S-5500A                                      | 2355     | 1605                                   | 5 x 150 |                                                 | 2675     | 2757                                                             | 2007 | 5500          | 4580     | 2980 | 1212               | 32                          | 41                        | 150                                            | 82                                                                 |
|                 | PGSS01000S-6000A                                      | 2355     | 1605                                   | 5 x 150 |                                                 | 2675     | 2757                                                             | 2007 | 6000          | 5080     | 3480 | 1212               | 32                          | 44                        | 150                                            | 82                                                                 |
|                 | PGSS01000S-9000B                                      | 2355     | 1605                                   | 5 x 150 |                                                 | 2675     | 2757                                                             | 2007 | 9000          | 8080     | 6480 | 1212               | 32                          | 84                        | 150                                            | 82                                                                 |
| D max = 2851 mm | PGSS01000M-2500A                                      | 2851     | 2101                                   | 5 x 150 |                                                 | 3171     | 3253                                                             | 2503 | 2500          | 1580     | 1180 | 1429               | 42                          | 19                        | 150                                            | 82                                                                 |
|                 | PGSS01000M-3000A                                      | 2851     | 2101                                   | 5 x 150 |                                                 | 3171     | 3253                                                             | 2503 | 3000          | 2080     | 1680 | 1429               | 42                          | 22                        | 150                                            | 82                                                                 |
|                 | PGSS01000M-3920A                                      | 2851     | 2101                                   | 5 x 150 |                                                 | 3171     | 3253                                                             | 2503 | 3920          | 3000     | 2200 | 1429               | 42                          | 29                        | 150                                            | 82                                                                 |
|                 | PGSS01000M-4570A                                      | 2851     | 2101                                   | 5 x 150 |                                                 | 3171     | 3253                                                             | 2503 | 4570          | 3650     | 2050 | 1429               | 42                          | 34                        | 150                                            | 82                                                                 |
|                 | PGSS01000M-5500A                                      | 2851     | 2101                                   | 5 x 150 |                                                 | 3171     | 3253                                                             | 2503 | 5500          | 4580     | 2980 | 1429               | 42                          | 41                        | 150                                            | 82                                                                 |
|                 | PGSS01000M-6000A                                      | 2851     | 2101                                   | 5 x 150 |                                                 | 3171     | 3253                                                             | 2503 | 6000          | 5080     | 3480 | 1429               | 42                          | 44                        | 150                                            | 82                                                                 |
|                 | PGSS01000M-9000B                                      | 2851     | 2101                                   | 5 x 150 |                                                 | 3171     | 3253                                                             | 2503 | 9000          | 8080     | 6480 | 1429               | 42                          | 84                        | 150                                            | 82                                                                 |
| D max = 3188 mm | PGSS01000I-2500A                                      | 3188     | 2188                                   | 5 x 200 |                                                 | 3499     | 3581                                                             | 2581 | 2500          | 1580     | 1180 | 1726               | 50                          | 19                        | 200                                            | 82                                                                 |
|                 | PGSS01000I-3000A                                      | 3188     | 2188                                   | 5 x 200 |                                                 | 3499     | 3581                                                             | 2581 | 3000          | 2080     | 1680 | 1726               | 50                          | 22                        | 200                                            | 82                                                                 |
|                 | PGSS01000I-3920A                                      | 3188     | 2188                                   | 5 x 200 |                                                 | 3499     | 3581                                                             | 2581 | 3920          | 3000     | 2200 | 1726               | 50                          | 29                        | 200                                            | 82                                                                 |
|                 | PGSS01000I-4570A                                      | 3188     | 2188                                   | 5 x 200 |                                                 | 3499     | 3581                                                             | 2581 | 4570          | 3650     | 2050 | 1726               | 50                          | 34                        | 200                                            | 82                                                                 |
|                 | PGSS01000I-6000A                                      | 3188     | 2188                                   | 5 x 200 |                                                 | 3499     | 3581                                                             | 2581 | 6000          | 4580     | 2980 | 1726               | 50                          | 41                        | 200                                            | 82                                                                 |
|                 | PGSS01000I-7000A                                      | 3188     | 2188                                   | 5 x 200 |                                                 | 3499     | 3581                                                             | 2581 | 7000          | 5080     | 3480 | 1726               | 50                          | 44                        | 200                                            | 82                                                                 |
|                 | PGSS01000I-9000B                                      | 3188     | 2188                                   | 5 x 200 |                                                 | 3499     | 3581                                                             | 2581 | 9000          | 8080     | 6480 | 1726               | 50                          | 84                        | 200                                            | 82                                                                 |
| D max = 4079 mm | PGSS01000T-2500A                                      | 4079     | 2879                                   | 6 x 200 |                                                 | 4399     | 4481                                                             | 3281 | 2500          | 1580     | 1180 | 2011               | 56                          | 19                        | 200                                            | 82                                                                 |
|                 | PGSS01000T-3000A                                      | 4079     | 2879                                   | 6 x 200 |                                                 | 4399     | 4481                                                             | 3281 | 3000          | 2080     | 1680 | 2011               | 56                          | 22                        | 200                                            | 82                                                                 |
|                 | PGSS01000T-3920A                                      | 4079     | 2879                                   | 6 x 200 |                                                 | 4399     | 4481                                                             | 3281 | 3920          | 3000     | 2200 | 2011               | 56                          | 29                        | 200                                            | 82                                                                 |
|                 | PGSS01000T-4570A                                      | 4079     | 2879                                   | 6 x 200 |                                                 | 4399     | 4481                                                             | 3281 | 4570          | 3650     | 2050 | 2011               | 56                          | 34                        | 200                                            | 82                                                                 |
|                 | PGSS01000T-5500A                                      | 4079     | 2879                                   | 6 x 200 |                                                 | 4399     | 4481                                                             | 3281 | 5500          | 4580     | 2980 | 2011               | 56                          | 41                        | 200                                            | 82                                                                 |
|                 | PGSS01000T-6000A                                      | 4079     | 2879                                   | 6 x 200 |                                                 | 4399     | 4481                                                             | 3281 | 6000          | 5080     | 3480 | 2011               | 56                          | 44                        | 200                                            | 82                                                                 |
|                 | PGSS01000T-9000B                                      | 4079     | 2879                                   | 6 x 200 |                                                 | 4399     | 4481                                                             | 3281 | 9000          | 8080     | 6480 | 2011               | 56                          | 84                        | 200                                            | 82                                                                 |
| D max = 4527 mm | PGSS01000TC4-2500A                                    | 4527     | 3327                                   | 6 x 200 |                                                 | 4847     | 4930                                                             | 3730 | 2500          | 1580     | 1180 | 2234               | 86                          | 19                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC4-3000A                                    | 4527     | 3327                                   | 6 x 200 |                                                 | 4847     | 4930                                                             | 3730 | 3000          | 2080     | 1680 | 2234               | 86                          | 22                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC4-3920A                                    | 4527     | 3327                                   | 6 x 200 |                                                 | 4847     | 4930                                                             | 3730 | 3920          | 3000     | 2200 | 2234               | 86                          | 29                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC4-4570A                                    | 4527     | 3327                                   | 6 x 200 |                                                 | 4847     | 4930                                                             | 3730 | 4570          | 3650     | 2050 | 2234               | 86                          | 34                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC4-5500A                                    | 4527     | 3327                                   | 6 x 200 |                                                 | 4847     | 4930                                                             | 3730 | 5500          | 4580     | 2980 | 2234               | 86                          | 41                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC4-6000A                                    | 4527     | 3327                                   | 6 x 200 |                                                 | 4847     | 4930                                                             | 3730 | 6000          | 5080     | 3480 | 2234               | 86                          | 44                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC4-9000B                                    | 4527     | 3327                                   | 6 x 200 |                                                 | 4847     | 4930                                                             | 3730 | 9000          | 8080     | 6480 | 2234               | 86                          | 84                        | 200                                            | 82                                                                 |
| D max = 5027 mm | PGSS01000TC3-2500A                                    | 5027     | 3827                                   | 6 x 200 |                                                 | 5347     | 5430                                                             | 4230 | 2500          | 1580     | 1180 | 2557               | 91                          | 19                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC3-3000A                                    | 5027     | 3827                                   | 6 x 200 |                                                 | 5347     | 5430                                                             | 4230 | 3000          | 2080     | 1680 | 2557               | 91                          | 22                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC3-3920A                                    | 5027     | 3827                                   | 6 x 200 |                                                 | 5347     | 5430                                                             | 4230 | 3920          | 3000     | 2200 | 2557               | 91                          | 29                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC3-4570A                                    | 5027     | 3827                                   | 6 x 200 |                                                 | 5347     | 5430                                                             | 4230 | 4570          | 3650     | 2050 | 2557               | 91                          | 34                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC3-5500A                                    | 5027     | 3827                                   | 6 x 200 |                                                 | 5347     | 5430                                                             | 4230 | 5500          | 4580     | 2980 | 2557               | 91                          | 41                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC3-6000A                                    | 5027     | 3827                                   | 6 x 200 |                                                 | 5347     | 5430                                                             | 4230 | 6000          | 5080     | 3480 | 2557               | 91                          | 44                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC3-9000B                                    | 5027     | 3827                                   | 6 x 200 |                                                 | 5347     | 5430                                                             | 4230 | 9000          | 8080     | 6480 | 2557               | 91                          | 84                        | 200                                            | 82                                                                 |
| D max = 5527 mm | PGSS01000TC2-2500A                                    | 5527     | 3927                                   | 8 x 200 |                                                 | 5848     | 5930                                                             | 4330 | 2500          | 1580     | 1180 | 2733               | 97                          | 19                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC2-3000A                                    | 5527     | 3927                                   | 8 x 200 |                                                 | 5848     | 5930                                                             | 4330 | 3000          | 2080     | 1680 | 2733               | 97                          | 22                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC2-3920A                                    | 5527     | 3927                                   | 8 x 200 |                                                 | 5848     | 5930                                                             | 4330 | 3920          | 3000     | 2200 | 2733               | 97                          | 29                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC2-4570A                                    | 5527     | 3927                                   | 8 x 200 |                                                 | 5848     | 5930                                                             | 4330 | 4570          | 3650     | 2050 | 2733               | 97                          | 34                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC2-5500A                                    | 5527     | 3927                                   | 8 x 200 |                                                 | 5848     | 5930                                                             | 4330 | 6000          | 4580     | 2980 | 2733               | 97                          | 41                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC2-6000A                                    | 5527     | 3927                                   | 8 x 200 |                                                 | 5848     | 5930                                                             | 4330 | 7000          | 5080     | 3480 | 2733               | 97                          | 44                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC2-9000B                                    | 5527     | 3927                                   | 8 x 200 |                                                 | 5848     | 5930                                                             | 4330 | 9000          | 8080     | 6480 | 2733               | 97                          | 84                        | 200                                            | 82                                                                 |
| D max = 5829 mm | PGSS01000TC1-2500A                                    | 5829     | 4029                                   | 9 x 200 |                                                 | 6149     | 6231                                                             | 4431 | 2500          | 1580     | 1180 | 2733               | 102                         | 19                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC1-3000A                                    | 5829     | 4029                                   | 9 x 200 |                                                 | 6149     | 6231                                                             | 4431 | 3000          | 2080     | 1680 | 2733               | 102                         | 22                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC1-3920A                                    | 5829     | 4029                                   | 9 x 200 |                                                 | 6149     | 6231                                                             | 4431 | 3920          | 3000     | 2200 | 2733               | 102                         | 29                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC1-4570A                                    | 5829     | 4029                                   | 9 x 200 |                                                 | 6149     | 6231                                                             | 4431 | 4570          | 3650     | 2050 | 2733               | 102                         | 34                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC1-5500A                                    | 5829     | 4029                                   | 9 x 200 |                                                 | 6149     | 6231                                                             | 4431 | 5500          | 4580     | 2980 | 2733               | 102                         | 41                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC1-6000A                                    | 5829     | 4029                                   | 9 x 200 |                                                 | 6149     | 6231                                                             | 4431 | 6000          | 5080     | 3480 | 2733               | 102                         | 44                        | 200                                            | 82                                                                 |
|                 | PGSS01000TC1-9000B                                    | 5829     | 4029                                   | 9 x 200 |                                                 | 6149     | 6231                                                             | 4431 | 9000          | 8080     | 6480 | 2733               | 102                         | 84                        | 200                                            | 82                                                                 |