

### CARATTERISTICHE SPECIFICATION

Portable gantry system for lifting up to 2000 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 2000 kg
  - Lifting persons up to 750 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

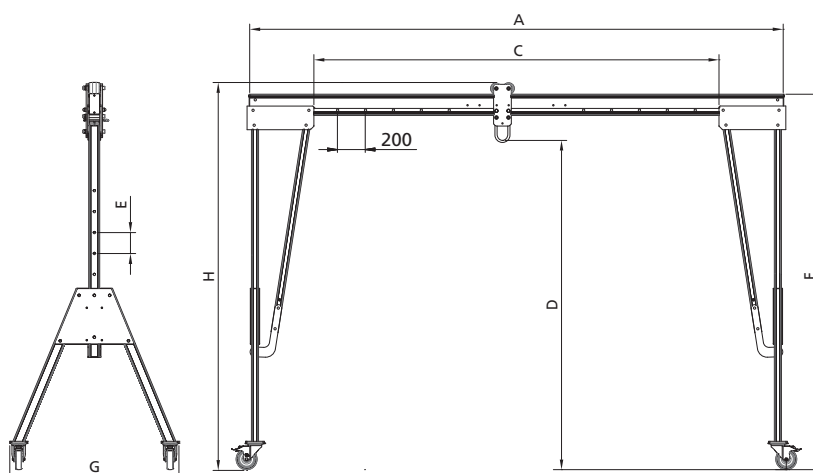
Sistema portatile per il sollevamento fino a 2000 kg oppure per sollevare e proteggere fino a 5 persone come ancoraggio EN 795/B e PD CEN/TS16415:2013.

- Doppia portata per sollevamento materiale e persone:
  - Sollevamento materiale fino a 2000 kg
  - Sollevamento per persone fino a 750 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<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                                         |                                    |
| 2000                                       | 750                                        | 5                                  |



### 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 | E mm                                   |         | F max mm                                        | H max mm                                                         | H min mm | A mm          | C max mm | C min mm | G mm               | kg                          | kg                        | mm                                             | mm                                                                 |     |
| D max = 2355 mm    | PGSS02000S-2500A                                      | 2355     | 1605                                   | 5 x 150 |                                                 | 2675                                                             | 2757     | 2007          | 2500     | 1580     | 1180               | 1212                        | 32                        | 19                                             | 150                                                                | 82  |
|                    | PGSS02000S-3000A                                      | 2355     | 1605                                   | 5 x 150 |                                                 | 2675                                                             | 2757     | 2007          | 3000     | 2080     | 1680               | 1212                        | 32                        | 22                                             | 150                                                                | 82  |
|                    | PGSS02000S-3920A                                      | 2355     | 1605                                   | 5 x 150 |                                                 | 2675                                                             | 2757     | 2007          | 3920     | 3000     | 2200               | 1212                        | 32                        | 29                                             | 150                                                                | 82  |
|                    | PGSS02000S-4570A                                      | 2355     | 1605                                   | 5 x 150 |                                                 | 2675                                                             | 2757     | 2007          | 4570     | 3650     | 2050               | 1212                        | 32                        | 34                                             | 150                                                                | 82  |
|                    | PGSS02000S-5500B                                      | 2355     | 1605                                   | 5 x 150 |                                                 | 2675                                                             | 2757     | 2007          | 5500     | 4580     | 2980               | 1212                        | 32                        | 52                                             | 150                                                                | 82  |
|                    | PGSS02000S-6000D                                      | 2355     | 1605                                   | 5 x 150 |                                                 | 2718                                                             | 2757     | 2007          | 6000     | 5080     | 3480               | 1212                        | 32                        | 93                                             | 150                                                                | 125 |
| PGSS02000S-8400D   | 2355                                                  | 1605     | 5 x 150                                |         | 2718                                            | 2757                                                             | 2007     | 8400          | 7480     | 5880     | 1212               | 32                          | 130                       | 150                                            | 125                                                                |     |
| D max = 2851 mm    | PGSS02000M-2500A                                      | 2851     | 2101                                   | 5 x 150 |                                                 | 3171                                                             | 3253     | 2503          | 2500     | 1580     | 1180               | 1429                        | 42                        | 19                                             | 150                                                                | 82  |
|                    | PGSS02000M-3000A                                      | 2851     | 2101                                   | 5 x 150 |                                                 | 3171                                                             | 3253     | 2503          | 3000     | 2080     | 1680               | 1429                        | 42                        | 22                                             | 150                                                                | 82  |
|                    | PGSS02000M-3920A                                      | 2851     | 2101                                   | 5 x 150 |                                                 | 3171                                                             | 3253     | 2503          | 3920     | 3000     | 2200               | 1429                        | 42                        | 29                                             | 150                                                                | 82  |
|                    | PGSS02000M-4570A                                      | 2851     | 2101                                   | 5 x 150 |                                                 | 3171                                                             | 3253     | 2503          | 4570     | 3650     | 2050               | 1429                        | 42                        | 34                                             | 150                                                                | 82  |
|                    | PGSS02000M-5500B                                      | 2851     | 2101                                   | 5 x 150 |                                                 | 3171                                                             | 3253     | 2503          | 5500     | 4580     | 2980               | 1429                        | 42                        | 52                                             | 150                                                                | 82  |
|                    | PGSS02000M-6000D                                      | 2851     | 2101                                   | 5 x 150 |                                                 | 3214                                                             | 3253     | 2503          | 6000     | 5080     | 3480               | 1429                        | 42                        | 93                                             | 150                                                                | 125 |
| PGSS02000M-8400D   | 2851                                                  | 2101     | 5 x 150                                |         | 3214                                            | 3253                                                             | 2503     | 8400          | 7480     | 5880     | 1429               | 42                          | 130                       | 150                                            | 125                                                                |     |
| D max = 3188 mm    | PGSS02000I-2500A                                      | 3188     | 2188                                   | 5 x 200 |                                                 | 3499                                                             | 3581     | 2581          | 2500     | 1580     | 1180               | 1726                        | 50                        | 19                                             | 200                                                                | 82  |
|                    | PGSS02000I-3000A                                      | 3188     | 2188                                   | 5 x 200 |                                                 | 3499                                                             | 3581     | 2581          | 3000     | 2080     | 1680               | 1726                        | 50                        | 22                                             | 200                                                                | 82  |
|                    | PGSS02000I-3920A                                      | 3188     | 2188                                   | 5 x 200 |                                                 | 3499                                                             | 3581     | 2581          | 3920     | 3000     | 2200               | 1726                        | 50                        | 29                                             | 200                                                                | 82  |
|                    | PGSS02000I-4570A                                      | 3188     | 2188                                   | 5 x 200 |                                                 | 3499                                                             | 3581     | 2581          | 4570     | 3650     | 2050               | 1726                        | 50                        | 34                                             | 200                                                                | 82  |
|                    | PGSS02000I-5500B                                      | 3188     | 2188                                   | 5 x 200 |                                                 | 3499                                                             | 3581     | 2581          | 6000     | 4580     | 2980               | 1726                        | 50                        | 52                                             | 200                                                                | 82  |
|                    | PGSS02000I-6000D                                      | 3188     | 2188                                   | 5 x 200 |                                                 | 3542                                                             | 3581     | 2581          | 7000     | 5080     | 3480               | 1726                        | 50                        | 93                                             | 200                                                                | 125 |
| PGSS02000I-8400D   | 3188                                                  | 2188     | 5 x 200                                |         | 3542                                            | 3581                                                             | 2581     | 8400          | 7480     | 5880     | 1726               | 50                          | 130                       | 200                                            | 125                                                                |     |
| D max = 4079 mm    | PGSS02000T-2500A                                      | 4079     | 2879                                   | 6 x 200 |                                                 | 4399                                                             | 4481     | 3281          | 2500     | 1580     | 1180               | 2011                        | 56                        | 19                                             | 200                                                                | 82  |
|                    | PGSS02000T-3000A                                      | 4079     | 2879                                   | 6 x 200 |                                                 | 4399                                                             | 4481     | 3281          | 3000     | 2080     | 1680               | 2011                        | 56                        | 22                                             | 200                                                                | 82  |
|                    | PGSS02000T-3920A                                      | 4079     | 2879                                   | 6 x 200 |                                                 | 4399                                                             | 4481     | 3281          | 3920     | 3000     | 2200               | 2011                        | 56                        | 29                                             | 200                                                                | 82  |
|                    | PGSS02000T-4570A                                      | 4079     | 2879                                   | 6 x 200 |                                                 | 4399                                                             | 4481     | 3281          | 4570     | 3650     | 2050               | 2011                        | 56                        | 34                                             | 200                                                                | 82  |
|                    | PGSS02000T-5500B                                      | 4079     | 2879                                   | 6 x 200 |                                                 | 4399                                                             | 4481     | 3281          | 5500     | 4580     | 2980               | 2011                        | 56                        | 52                                             | 200                                                                | 82  |
|                    | PGSS02000T-6000D                                      | 4079     | 2879                                   | 6 x 200 |                                                 | 4442                                                             | 4481     | 3281          | 6000     | 5080     | 3480               | 2011                        | 56                        | 93                                             | 200                                                                | 125 |
| PGSS02000T-8400D   | 4079                                                  | 2879     | 6 x 200                                |         | 4442                                            | 4481                                                             | 3281     | 8400          | 7480     | 5880     | 2011               | 56                          | 130                       | 200                                            | 125                                                                |     |
| D max = 4527 mm    | PGSS02000TC4-2500A                                    | 4527     | 3327                                   | 6 x 200 |                                                 | 4847                                                             | 4930     | 3730          | 2500     | 1580     | 1180               | 2234                        | 86                        | 19                                             | 200                                                                | 82  |
|                    | PGSS02000TC4-3000A                                    | 4527     | 3327                                   | 6 x 200 |                                                 | 4847                                                             | 4930     | 3730          | 3000     | 2080     | 1680               | 2234                        | 86                        | 22                                             | 200                                                                | 82  |
|                    | PGSS02000TC4-3920A                                    | 4527     | 3327                                   | 6 x 200 |                                                 | 4847                                                             | 4930     | 3730          | 3920     | 3000     | 2200               | 2234                        | 86                        | 29                                             | 200                                                                | 82  |
|                    | PGSS02000TC4-4570A                                    | 4527     | 3327                                   | 6 x 200 |                                                 | 4847                                                             | 4930     | 3730          | 4570     | 3650     | 2050               | 2234                        | 86                        | 34                                             | 200                                                                | 82  |
|                    | PGSS02000TC4-5500B                                    | 4527     | 3327                                   | 6 x 200 |                                                 | 4847                                                             | 4930     | 3730          | 5500     | 4580     | 2980               | 2234                        | 86                        | 52                                             | 200                                                                | 82  |
|                    | PGSS02000TC4-6000D                                    | 4527     | 3327                                   | 6 x 200 |                                                 | 4890                                                             | 4930     | 3730          | 6000     | 5080     | 3480               | 2234                        | 86                        | 93                                             | 200                                                                | 125 |
| PGSS02000TC4-8400D | 4527                                                  | 3327     | 6 x 200                                |         | 4890                                            | 4930                                                             | 3730     | 8400          | 7480     | 5880     | 2234               | 86                          | 130                       | 200                                            | 125                                                                |     |
| D max = 5027 mm    | PGSS02000TC3-2500A                                    | 5027     | 3827                                   | 6 x 200 |                                                 | 5347                                                             | 5430     | 4230          | 2500     | 1580     | 1180               | 2557                        | 91                        | 19                                             | 200                                                                | 82  |
|                    | PGSS02000TC3-3000A                                    | 5027     | 3827                                   | 6 x 200 |                                                 | 5347                                                             | 5430     | 4230          | 3000     | 2080     | 1680               | 2557                        | 91                        | 22                                             | 200                                                                | 82  |
|                    | PGSS02000TC3-3920A                                    | 5027     | 3827                                   | 6 x 200 |                                                 | 5347                                                             | 5430     | 4230          | 3920     | 3000     | 2200               | 2557                        | 91                        | 29                                             | 200                                                                | 82  |
|                    | PGSS02000TC3-4570A                                    | 5027     | 3827                                   | 6 x 200 |                                                 | 5347                                                             | 5430     | 4230          | 4570     | 3650     | 2050               | 2557                        | 91                        | 34                                             | 200                                                                | 82  |
|                    | PGSS02000TC3-5500B                                    | 5027     | 3827                                   | 6 x 200 |                                                 | 5347                                                             | 5430     | 4230          | 5500     | 4580     | 2980               | 2557                        | 91                        | 52                                             | 200                                                                | 82  |
|                    | PGSS02000TC3-6000D                                    | 5027     | 3827                                   | 6 x 200 |                                                 | 5390                                                             | 5430     | 4230          | 6000     | 5080     | 3480               | 2557                        | 91                        | 93                                             | 200                                                                | 125 |
| PGSS02000TC3-8400D | 5027                                                  | 3827     | 6 x 200                                |         | 5390                                            | 5430                                                             | 4230     | 8400          | 7480     | 5880     | 2557               | 91                          | 130                       | 200                                            | 125                                                                |     |
| D max = 5527 mm    | PGSS02000TC2-2500A                                    | 5527     | 3927                                   | 8 x 200 |                                                 | 5848                                                             | 5930     | 4330          | 2500     | 1580     | 1180               | 2733                        | 97                        | 19                                             | 200                                                                | 82  |
|                    | PGSS02000TC2-3000A                                    | 5527     | 3927                                   | 8 x 200 |                                                 | 5848                                                             | 5930     | 4330          | 3000     | 2080     | 1680               | 2733                        | 97                        | 22                                             | 200                                                                | 82  |
|                    | PGSS02000TC2-3920A                                    | 5527     | 3927                                   | 8 x 200 |                                                 | 5848                                                             | 5930     | 4330          | 3920     | 3000     | 2200               | 2733                        | 97                        | 29                                             | 200                                                                | 82  |
|                    | PGSS02000TC2-4570A                                    | 5527     | 3927                                   | 8 x 200 |                                                 | 5848                                                             | 5930     | 4330          | 4570     | 3650     | 2050               | 2733                        | 97                        | 34                                             | 200                                                                | 82  |
|                    | PGSS02000TC2-5500B                                    | 5527     | 3927                                   | 8 x 200 |                                                 | 5848                                                             | 5930     | 4330          | 6000     | 4580     | 2980               | 2733                        | 97                        | 52                                             | 200                                                                | 82  |
|                    | PGSS02000TC2-6000D                                    | 5527     | 3927                                   | 8 x 200 |                                                 | 5891                                                             | 5930     | 4330          | 7000     | 5080     | 3480               | 2733                        | 97                        | 93                                             | 200                                                                | 125 |
| PGSS02000TC2-8400D | 5527                                                  | 3927     | 8 x 200                                |         | 5891                                            | 5930                                                             | 4330     | 8400          | 7480     | 5880     | 2733               | 97                          | 130                       | 200                                            | 125                                                                |     |
| D max = 5829 mm    | PGSS02000TC1-2500A                                    | 5829     | 4029                                   | 9 x 200 |                                                 | 6149                                                             | 6231     | 4431          | 2500     | 1580     | 1180               | 2733                        | 102                       | 19                                             | 200                                                                | 82  |
|                    | PGSS02000TC1-3000A                                    | 5829     | 4029                                   | 9 x 200 |                                                 | 6149                                                             | 6231     | 4431          | 3000     | 2080     | 1680               | 2733                        | 102                       | 22                                             | 200                                                                | 82  |
|                    | PGSS02000TC1-3920A                                    | 5829     | 4029                                   | 9 x 200 |                                                 | 6149                                                             | 6231     | 4431          | 3920     | 3000     | 2200               | 2733                        | 102                       | 29                                             | 200                                                                | 82  |
|                    | PGSS02000TC1-4570A                                    | 5829     | 4029                                   | 9 x 200 |                                                 | 6149                                                             | 6231     | 4431          | 4570     | 3650     | 2050               | 2733                        | 102                       | 34                                             | 200                                                                | 82  |
|                    | PGSS02000TC1-5500B                                    | 5829     | 4029                                   | 9 x 200 |                                                 | 6149                                                             | 6231     | 4431          | 5500     | 4580     | 2980               | 2733                        | 102                       | 52                                             | 200                                                                | 82  |
|                    | PGSS02000TC1-6000D                                    | 5829     | 4029                                   | 9 x 200 |                                                 | 6192                                                             | 6231     | 4431          | 6000     | 5080     | 3480               | 2733                        | 102                       | 93                                             | 200                                                                | 125 |
| PGSS02000TC1-8400D | 5829                                                  | 4029     | 9 x 200                                |         | 6192                                            | 6231                                                             | 4431     | 8400          | 7480     | 5880     | 2733               | 102                         | 130                       | 200                                            | 125                                                                |     |