

Technical specifications

PWS36520260217

The 4-cell PQI platform is a stainless steel structure on 4 articulated and height-adjustable feet. It is the ideal solution in industrial applications where it is necessary to measure the weight of very large objects. The platform supports the object to be weighed and transmits its load to the cells below, which measure it synchronously to return its precise value. In this way, the weighing platform works like a huge scale that is, however, precise and robust. This stainless steel platform scale with 4-cell is ideal in particularly aggressive environments. Moreover, it is possible to request CE-M3000e approval.

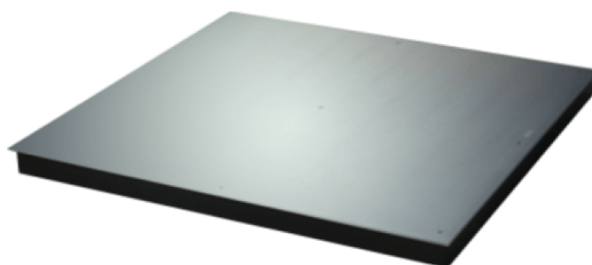
| | |
|-------------------------|------------|
| Rated load (RL): | 300 ÷ 6000 |
|-------------------------|------------|

| | |
|------------------------|-----------|
| Combined error: | 0.03 % RO |
|------------------------|-----------|

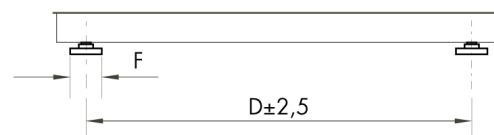
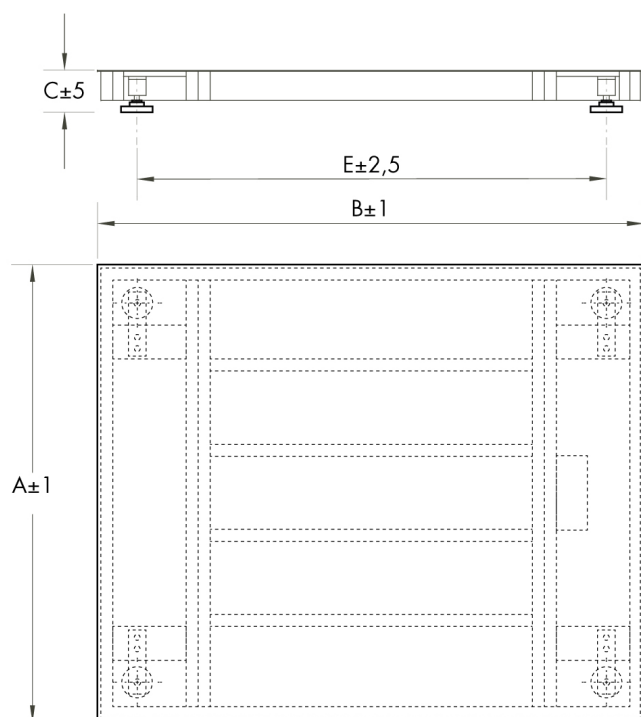
| | |
|-----------------------|----------|
| Safe overload: | 150 % RL |
|-----------------------|----------|

| | |
|----------------------------------|------------|
| Transducer input voltage: | 3 ÷ 15 Vdc |
|----------------------------------|------------|

| | |
|-------------------------|--------|
| Rated output RO: | 3 mV/V |
|-------------------------|--------|



All indicated data may be changed without notice.
All the measures indicated are expressed in millimeters (mm).



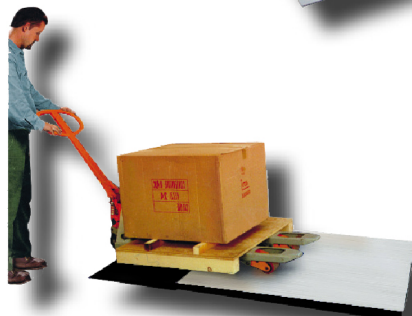
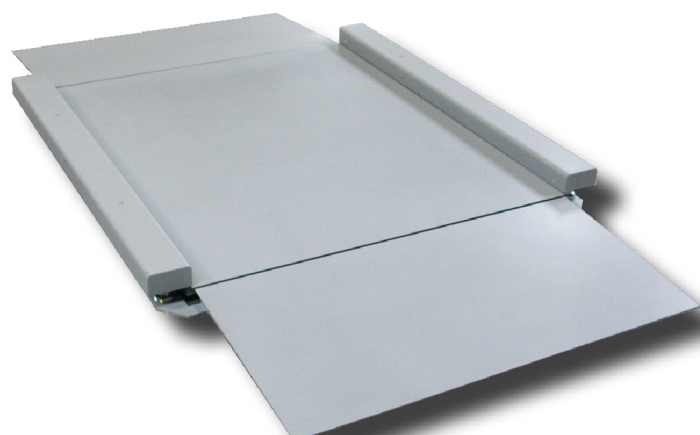
| TYPE | CAPACITY | A | B | C | D | E | F |
|------|----------|------|------|-----|------|------|----|
| PQ0 | 300-600 | 800 | 800 | 100 | 600 | 600 | 60 |
| PQ1 | 300-1500 | 1000 | 1000 | 100 | 800 | 800 | 60 |
| PQ2 | 300-3000 | 1000 | 1250 | 120 | 800 | 1050 | 60 |
| PQ3 | 300-3000 | 1250 | 1250 | 120 | 1050 | 1050 | 60 |
| PQ4 | 600-3000 | 1250 | 1500 | 120 | 1050 | 1300 | 60 |
| PQ5 | 600-3000 | 1500 | 1500 | 120 | 1300 | 1300 | 60 |

| TYPE | CAPACITY | A | B | C | D | E | F |
|------|-----------|------|------|-----|------|------|----|
| PQ6 | 600-3000 | 1250 | 2000 | 120 | 1050 | 1800 | 60 |
| PQ7 | 600-6000 | 1500 | 2000 | 150 | 1300 | 1800 | 60 |
| PQ8 | 1500-6000 | 1500 | 2500 | 150 | 1300 | 2300 | 60 |
| PQ9 | 1500-6000 | 2000 | 2000 | 150 | 1800 | 1800 | 60 |
| PQ10 | 3000-6000 | 2000 | 2500 | 150 | 1800 | 2300 | 60 |

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Four Cells PQI

available with certification • ATEX • OIML • IECEx



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