

## PENKO Engineering BV

The Leading Experts In Weighing & Dosing

# BEP Platform

### MAIN FEATURES

- > Dimensions of 800x800 to 2000x1500 mm.
- > Capacities from 300 kg to 3000 kg.
- > Sturdy structure with tubular steel shapes.
- > Versions:
  - Structure and painted sheet. Completely stainless AISI 304.
- > 50 mm of height of the weighing area.
- > It includes a serial access ramp.
- > 5 m of cable to output from the scale.



#### LOAD CELLS



G34 Platforms of 300 kg Stainless steel. IP68. 3000 d OIML R60.

Optional ATEX version.



G35 Platforms from 600 to 6000 Platforms from 600 to 6000 kg.

G35 n. Nickel steel.
Sealed with silicone.
IP66. 3000 d OIML R60.
G35 a. Stainless steel.
Sealed with silicone.
IP66. 3000 d OIML R60.
G35 i. Stainless steel.
Hermetically sealed, welded.
IP68. 3000 d OIML R60.

Optional ATEX version

|                      | G35n | G35a | G35i   |
|----------------------|------|------|--------|
| Completely painted   | •    |      |        |
| Completely stainless |      | •    | option |

#### POSSIBLE ACCESSORIES

- > Column for indicator. For 4 load cell platforms and hybrid scales. With base to fix on ground. 2 versions: painted steel and satinless steel. Height: 1400 mm.
- > Gushing finish. Gushing finish supplement with microspheres for totally stainless scales.

|                 |               |              | Completely painted | Completely stainless AISI 304 |
|-----------------|---------------|--------------|--------------------|-------------------------------|
| Dimensions (mm) | Capacity (kg) | Fraction (g) | Reference          | Reference                     |
| 800 x 800       | 300           | 100          | BEP800             | BEP804                        |
| 800 x 800       | 600           | 100          | BEP801             | BEP805                        |
| 1000 x 1000     | 300           | 100          | BEP1000            | BEP1004                       |
| 1000 x 1000     | 600           | 200          | BEP1001            | BEP1005                       |
| 1250 x 1000     | 600           | 200          | BEP1250            | BEP1256                       |
| 1250 x 1000     | 1500          | 500          | BEP1251            | BEP1257                       |
| 1250 x 1000     | 3000          | 1000         | BEP1252            | BEP1258                       |
| 1250 x 1250     | 600           | 200          | BEP1260            | BEP1266                       |
| 1250 x 1250     | 1500          | 500          | BEP1261            | BEP1267                       |
| 1250 x 1250     | 3000          | 1000         | BEP1262            | BEP1268                       |
| 1500 x 1250     | 600           | 200          | BEP1500            | BEP1506                       |
| 1500 x 1250     | 1500          | 500          | BEP1501            | BEP1507                       |
| 1500 x 1250     | 3000          | 1000         | BEP1502            | BEP1508                       |
| 1500 x 1500     | 1500          | 500          | BEP1510            | BEP1514                       |
| 1500 x 1500     | 3000          | 1000         | BEP1511            | BEP1515                       |
| 2000 x 1500     | 1500          | 500          | BEP2001            | BEP2004                       |
| 2000 x 1500     | 3000          | 1000         | BEP2002            | BEP2005                       |

| ACCESSORIES   |           |
|---|-----------|
| Description   | Reference |
| Stainless load cells G35i for completely stainless scales   | CCO-1     |
| Supplement for stainless steel ATEX load cells and ATEX junction box for stainless steel platforms up to 3000 kg                        | CLATEX6   |
| Supplement for stainless steel ATEX load cells and ATEX junction box for painted or with satainless steel sheet platforms up to 3000 kg | CLATEX7   |
| Additional metre of cable   | CC.6      |