# Machine foot



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The design and patent protected XHW weighing levelling foot is the optimal choice for supporting and weighing machinery, equipment, tanks and vessels in environments with strict hygienic requirements. The load cell is secured, guided and protected inside the foot.

- Secured: Load cell is secured against hazardous mechanical external impacts
- Guided: Can obtain strong forces in all directions without affecting the load cell
- Protected: Against external influences like corrosion, temperatures and bacteria

The XHW levelling foot is hygienically sealed to the floor by vulcanized FDA-approved, anti-vibration, anti-slip rubber, which blocks out bacteria underneath the footplate and protects the load cell.

- Maintenance free and height-adjustable compact design
- Simple and fast installation - no mounting kit needed
- The different load cells cover a span of 30kg to 5000 kg
- Designed according to the 3-A and EHEDG hygienic standards
- Stainless steel AISI 304/A2, 1.4301. Optional AISI 316/A4, 1.4401

## Technical specifications

| | | |
|---|---|---|
| Antislip | Yes | |
| Drawing no. | NGI 182614 | |
| Footplate diameter | 150 mm | 5.91" |
| Height adjustment | 66 mm | 2.60" |
| Height max. | 218 mm | 8.58" |
| Height min. | 152 mm | 5.98" |
| Height total | 256 mm | 10.08" |
| Mounting holes | 0 Pieces | |
| Nom. load | 48200 N | |
| Nom. pull | 4000 N | |
| Rubber type | S75 | |
| Sleeve diameter | 20 mm | 0.79" |
| Sleeve length | 80 mm | 3.15" |
| Spindle length | 210 mm | 8.27" |
| Thread diameter | 20 mm | 0.79" |
| Thread length | 115 mm | 4.53" |
| Thread size | M20 | |
| Thread standard | Metric C | |

## Technical specifications

