# Machine foot



ARTICLE NUMBER 3001042

The design and patent protected XHJW 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 XHJW is designed to be fastened to the floor by the two fixing holes in the footplate.

- Maintenance free and height-adjustable compact design
- Simple and fast installation - no mounting kit needed
- The different load cells cover a span of 30 kg to 5.000 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

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|---|---|---|
| Antislip | Yes | |
| Drawing no. | NGI 183989 | |
| Footplate diameter | 105 mm | 4.13" |
| Height adjustment | 36 mm | 1.42" |
| Height max. | 151 mm | 5.94" |
| Height min. | 115 mm | 4.53" |
| Height total | 189 mm | 7.44" |
| Mounting holes | 2 Pieces | |
| Nom. load | 100000 N | |
| Nom. pull | 30000 N | |
| Rubber type | SEPDM75 | |
| Sleeve diameter | 54 mm | 2.13" |
| Sleeve length | 50 mm | 1.97" |
| Spindle length | 150 mm | 5.91" |
| Thread diameter | 54 mm | 2.13" |
| Thread length | 88 mm | 3.46" |
| Thread size | UNC 1 1/4-7 | |
| Thread standard | UNC | |

## Technical specifications

