

ELGO_OLD20170904

"ELGO": modular kit for CP-CPX load cells up to 12.500kg



Thanks to the ELGO modular kit, it is possible to quickly install CP/CPX compression load cells, up to 12.500kg, for weighing of silos, tanks, or different kinds of structures, containing installation costs. Built in STAINLESS steel and extremely simple to clean, ELGO is ideal for weighing in environments which are hostile, or that have high hygiene requirements. ATEX certification II 2GD c IIC T6 85°C.

**The best solution
for advanced industrial
applications**

MODULAR KIT: ADVANTAGES

- Adapt the kit's height to the structure to be weighed.
- Choose the ideal position for the load cell, lifting it from the ground in order to avoid dust and rubble.
- Choose the ideal installation direction of the cell (standard or turned upside down), according to the application.
- Create double cell systems, doubling the reliability of the weighing system.

MODULAR KIT: TECHNICAL FEATURES

- Compatible with CP/CPx load cells up to 12500kg.
- Square stainless steel plate, for fixing directly to the load cells or to the circular plates.
- Stainless steel multifunctional circular plates, designed to reach the desired height, and for the slot and locking of the load cell.
- Stainless steel load button, to combine with ELGOC for simple systems, with dummy load cells.
- Self-centring system for optimal weighing performances.
- Compensation system of the expansion on the transverse axial, +/- 2,5mm.
- The ELGO kit does not avoid overturns, nor protect against overloads/lateral forces.

DETAIL 1



DETAIL 2



DETAIL 3





www.diniargeo.com

“YOUR WORLDWIDE PARTNER FOR WEIGHING,”

DINI ARGEO
FRANCE sarl
France

DINI ARGEO
GMBH
Germany

DINI ARGEO
UK Ltd
United Kingdom

DINI ARGEO WEIGHING
INSTRUMENTS Ltd
China

DINI ARGEO
OCEANIA
Australia



COMPANY HEADQUARTERS

Via Della Fisica, 20
41042 Spezzano di Fiorano Modena • Italy
Tel. +39.0536 843418

SERVICE ASSISTANCE

Via Dell'Elettronica, 15
41042 Spezzano di Fiorano Modena • Italy
Tel. +39.0536 921784

SALES AND TECHNICAL ASSISTANCE SERVICE