

# Compression Testing Machines for Gully and Manhole Tops Series D - GT

*Precision according to EN - ISO 7500-1, Grade 1 or 0.5*

**specially designed to test gully tops and manhole tops  
for vehicular and pedestrian areas  
according to EN 124 and other international relevant standards.**

**Compression Capacities: 500 kN or 1000 kN**

## Features:

- Series D - GT are large load frames for convenient operation in very rigid 4-column construction for superior axial and lateral stiffness with large base platen to test samples up to width 850 mm x length of 1300 mm.
- Double acting servo-actuator with anti-rotation system to prevent the natural tendency of the actuator to rotate
- Machine available with an accuracy grad 1 in accordance with ISO 7500-1 or equipped with high precision load cell reaching grade 0.5.
- Machine has an additional deformation measuring system suitable to measure the deformation of gully and manhole tops.
- Available with 19" standard control console in connection with servo valve and digital controller **DIGICON 2000**, PC running building material testing software **PROTEUS** and printer for fully automatic test procedure in closed loop mode.
- For rapid and productive testing a specialised **PROTEUS** application for enhanced evaluation is available.



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