

PULLOUT AND LARGE SCALE DIRECT SHEAR (IPODS)



Equipment of large dimensions and remarkable versatility, that can house reconstructed soil samples of dimensions 70x70x70 cm (direct shear DS) or 140x70x100 cm (pull-out) subjected to a stress level of type k_0 (maximum vertical load of 100 kN).

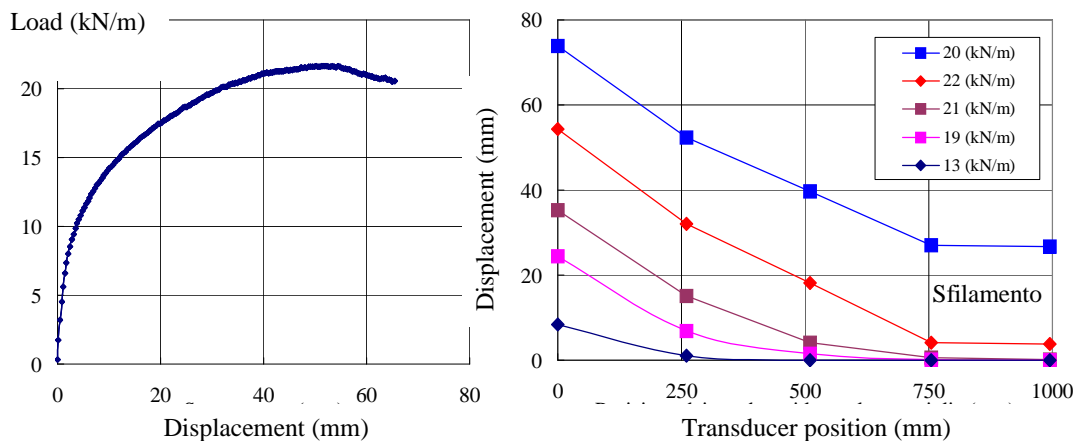
MAIN APPLICATIONS

Mechanical characterization of soils with large size (DS).

Qualification of reinforcement

elements and/or rigid or deformable inclusions (pull-out tests of geomaterial, max dimensions 70x140 cm) Soil – inclusion interface behaviour (DS soil/geomaterials, micropiles)

PULL-OUT TESTS



DIRECT SHEAR TESTS

