

The subjects covered theoretically within the scope of "ME 203 Materials Science I", "ME 440 Materials Science II", "ME 207 Strength I", "ME 441 Strength II" courses from the mechanics group courses are tested in the test equipments below.

Torsion in Circular Sections Test Equipment - TQ- STR6



Bending Moment of Beam Test Equipment - TQ- STR2



Hardness Test Equipment of Materials and Structures - TQ- TE16



Spring Test Apparatus Test Equipment - TQ- SM110



Shear Force Test Equipment in Beam - TQ- STR3



Computerized Electronic Universal Test Equipment - WDW-T50



Computerized Impact Test Equipment - JBW-300B



Subjects covered theoretically within the scope of "ME 301 Fluid Mechanics I" and "ME 302 Fluid Mechanics II" are tested in the following test equipments.

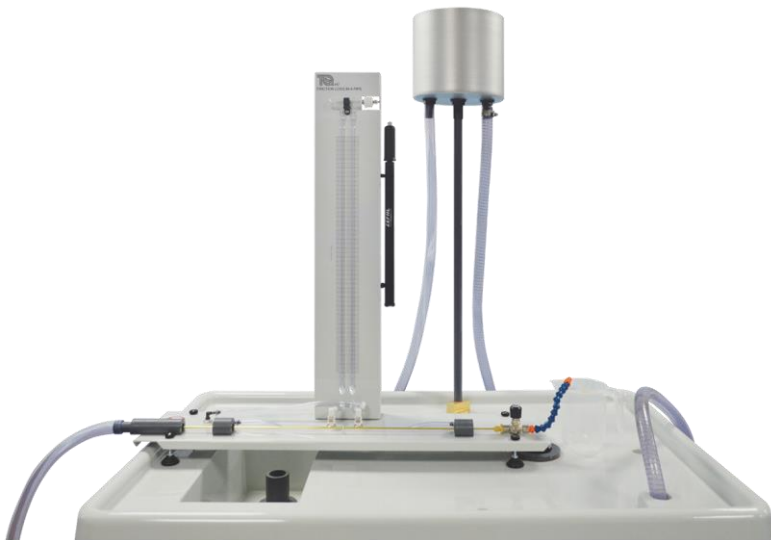
Flow Measuring Test Equipment - TQ-H10



Francis Turbine Test Equipment - TQ-H18



Friction Loss in Pipe Test Equipment - TQ-H7



Reynolds Number and Transition Flow Test Equipment - TQ-H215



Pelton Turbine Test Equipment - TQ-H19



Centrifugal Pump Test Equipment - TQ-H47



The subjects covered in theory within the scope of "ME 205 Thermodynamics I", "ME 206 Thermodynamics II", "ME 303 Heat Transfer" courses are tested in the following test equipments.

Thermal Conductivity Test Equipment - TQ- TE19



Versatile Data Collection System - TQ-VDAS



Students have the opportunity to practically experience the subjects they learned theoretically in the lessons, thanks to the test equipments in the laboratory.

(Laboratory assistant in charge Fatma Nur Şen)