

APPARATUS FOR VERIFICATION OF CLERK'S MAXWELL RECIPROCAL THEOREM (EE-1478)

Apparatus consists of a beam 100cm long and about 1.25cm x 4mm in cross section with graduations at every 10cm along the length. It is supported on knife edge supports 70cm apart with a 30cm overhang on one side. Reciprocal theorem can be verified by direct measurements of the deflections of various points with the help of a dial gauge due to a load placed at the reciprocal points. A dial gauge (with a magnetic base) is supplied with the apparatus. Apparatus is supplied complete with a supporting stand and a set of weights.

