

Email: sales@scilabexport.com Phone: +91-7082934803

Product Name:

Product Code:

Vane Shear Apparatus (Motorised)

SLE/CE/74



Description:

Specifications:

- Consists of a torque head adjustable in height by means of a lead screw rotated by a drive wheel to enable the vane to be lowered into the specimen. .
- Single Phase which operates a worm gear arrangement turning the upper end of a calibration torsion spring, vane dia, rod dia, vane size & vane height.
- Rotation of the vane is by means of an electrically operated rate of rotating is 1/60 R.P.M.
- Suitable for operation on 230 V A.C.
- The vane shaft is attached through the hollow upper shaft to a resettable pointer, which
 indicates the angle indicates the angle of torque on a dial graduated in degree the dial
 reading multiplied by spring factor gives the torque a container for soil sample is also
 supplied.
- Sampling tube of 38mm. i.d. & 150mm long can also be used as container.