Phone: +91-9896600003
Email : sales@naugralabequipments.com

Product Name :	**Product Code :**
Laboratory Vane Shear Apparatus (Motorised)	NLAB-SOILELAB140025

Description :

Laboratory Vane Shear Apparatus (Motorised)

Technical Specification :

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. 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. 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 are as per IS specifications.

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 & a sampling tube of 38mm. i.d. & 150mm long can also be used as container . Supplied with set of four springs, one each of approx. 2 kgs/cm2, 4kgs/cm2, 6 kgs/cm2 & 8kgs/cm2 complete as above in a wooden carrying case.

Naugralabequipments

Website: www.naugralabequipments.com, **Email:** sales@naugralabequipments.com

Address: 6148/6, Guru Nanak Marg,Ambala Cantt,Haryana,India. **Phone:** +91-9896600003