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Product Name:
Stern Tube Drilling Machine

Product Code: LBNY-0005-1250005



## **Description:**

This equipment consists of high power drills fitted with long drill rods to allow the boring of the hole in the model. An electric hand-drilling machine drives the drilling rod and that is supported on a slide which is arranged at a guide way. Self Propulsion Test Ship models have to be supplied with models manufactured with holes to pass the propeller shaft and stern tube assembly. The guide way for the drilling machine is attached to a vertical slide so that the position in height of the drilling rod can be adjusted. Cussons can supply equipment to drill the holes in the stern tube at the time of manufacture. At the end of the guide way the drilling rod is supported by a bushing. Furthermore the inclination of the guide way with the drilling rod can be adjusted at the vertical slide.

## **Technical Specification:**

Height of the vertical slide adjustable so that the drilling rod in the horizontal position can be in the range between 235 and 750 mm above the surface plate

Net weight about 40 kg

Diameter of the drilling rod 20 mm, if not ordered otherwise

Range of movement of the drilling machine on the guide way, 700 mm.



## **Laboratory Instrument India**