



Product Code . EL-TOMLE-11880

Drilling Tool

Description

Drilling Tool

This is a armed wheel type strain gauge drill tool dynamometer designed to measure thrust and torque during drilling operation.

With this Dynamometer students can study the change in these force by varying speed, cut and feed.

This Dynamometer is suitable for drilling a hole up to 25 mm size in mild steel.

Features:-

Rigid in construction & Sensitive transuding and amplifying system for accuracy in force measurement.

Compact two channel digital force indicator.

Use of cutting fluid during operation is possible.

Scope of Supply:-

Mechanical sensing unit and work piece holder with strain gauges.

Necessary switches, fuses and screen printed front plate.

Control panel housing digital force indicator to measure both forces simultaneously, balancing potentiometer, connecting cables

The dynamometer is calibrated at factory with help of proving ring and readings are directly in the form of kg.

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