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Product Name:

Milling Tool Dynamometer

Product Code: CHINAELABC2550067



Description:

Milling Tool Dynamometer

Technical Specification:

FEATURES:

Rigid construction & Compact Unit.

Easy in handling & Digital force indicators to measure three forces simultaneously.

Assessment of cutting forces by giving due consideration to various parameters like depth of cut, material, cut, material, speed and feed.

SPECIFICATION:

Capacity: 500Kg in X, Y & Z direction.

Mounting Type: 350(L) x 350(W) x 100(H) mm. To mount on the machine bed.

Sensor Type: Strain gauge based 350-?

Zero Balancing: Corse and fine potentiometer on front panel.

Power: 230V 50 Hz

Enclosure: Powder coated metal box.400 (L) x300 (W) x100H Job Mounting: Mounting holes M10 provided to fix machine vise. Display: 3 independent for x, y & z force. LED display 3½ digits.

Resolution: 1Kg for all the 3 Components.

Recorder O/Analog output for connect any recorder or data logger provided.

Accessories: Self centering vise 4"-1No.

Optional: RS232 Interface to connect computer for data logging with LCD display.



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