

**Product Name :**  
Electronic Engine Indicating System

**Product Code :**  
TK415



**Description :**

Electronic Engine Indicating System

**Technical Specification :**

Electronic Engine Indicating System

Cylinder pressure indication system for internal combustion engine

Only to be used in conjunction with different pressure transducer

Chronological representation of pressure curve against the crank angle in p-t diagram to determine the pressure and to monitor the ignition point and the pressure increase

Representation of pressure curve against the standardized piston capacity in p-v diagram to determine the indicated power output

System consists of measuring amplifier, software and TDC sensor

Software for data acquisition via USB under Windows 8.1, 10

Measuring Amplifier

Amplification factor: 10mbar/mV

TDC sensor trigger distance 1mm

230V, 50Hz, 1 phase

230V, 60Hz, 1 phase

120V, 60Hz, 1 phase

Dimensions and Weight

Length x Width x Height: 280x260x120mm (measuring amplifier)

Weight: 5kg.

## Naugralabequipments

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