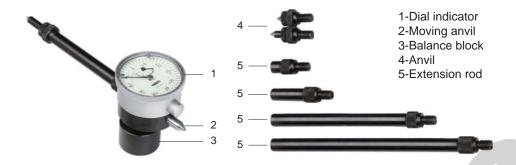


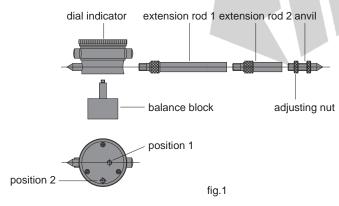
## **OPERATION INSTRUCTION**

## Crankshaft Tester Series 2841

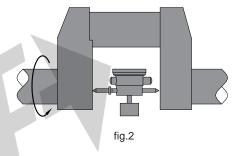
Code	Range	Dial indicator range	Graduation	Extension rods(mm)	Accuracy
2841-300	60-300mm	3mm	0.01mm	16,32,64,128	±0.016mm
2841-500	60-500mm	3mm	0.01mm	16,32,64,96,128,192	±0.016mm



- 1. Crankshaft tester is used to measure the deflection of crankshaft
- 2. Install dial indicator:
  - ---according to the measured crankshaft to choose the extension rod and anvil before measurement
  - ---install extension rod and anvil as the fig.1
  - ---install balance block according to the view. There are two positions to install balance block. Install balance block in position 1 to keep the dial indicator facing up. Install balance block in position 2 to keep the dial indicator tilted 45°.



 Put the crankshaft tester in the measured crankshaft, anvils contact both side(fig.2). Set the dial indicator zero through rotating the adjusting nut. Get the reading from dial indicator.



4. Dial indicator should be carefully protected from being scratched or damaged, indicator should be oiled to prevent rust after use.

MN-2841-C/E