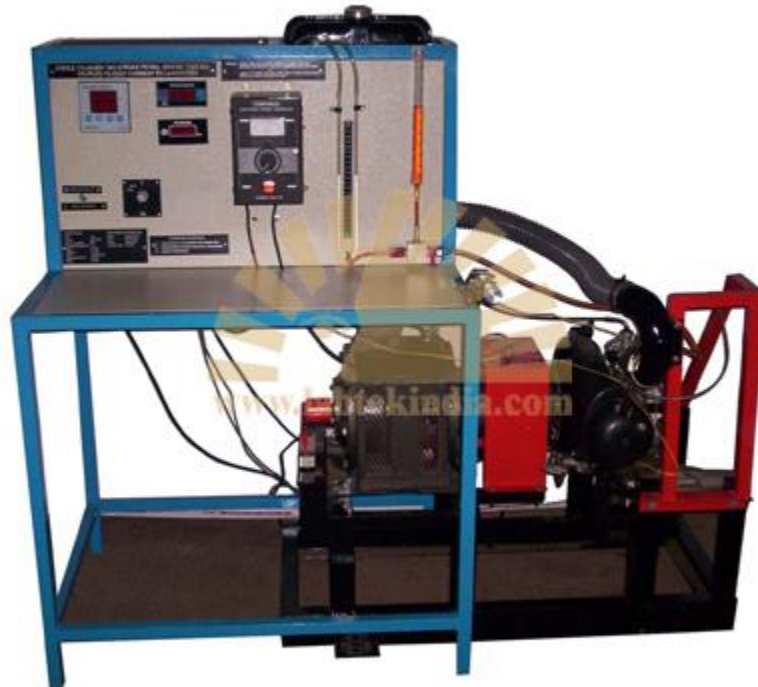


SINGLE CYLINDER TWO STROKE PETROL ENGINE TEST RIG

MAKE – LABTEK, ORIGIN – INDIA



Introduction

The test rig is designed to provide self-contained facility for teaching spark Ignition engine principles. The unit is instrumented so that the following experiments can be carried out.

- 1). BHP MEASUREMENT
- 2). BRAKE THERMAL EFFICIENCY
- 3). FUEL CONSUMPTION MEASUREMENT
- 4). AIR INTAKE MEASUREMENT