

# Permanent Magnetic Yoke

## PY-1



### FEATURES

- ◆ For Magnetic Particle Inspection applications as per various international specifications such as ASTM E 709, ASTM E 1444, ASME Sec V, ASME Sec 7, MIL-STD-1949
- ◆ Rugged construction for reliable magnetic inspection
- ◆ Light Weight: Weighs only 1.1 Kg
- ◆ Requires no mains electric supply
- ◆ Easy to use, simple and highly economical as it requires no power
- ◆ Lifting Capacity: 18 Kg at 100 mm pole spacing
- ◆ Capable of testing with both Dry and Wet method of powder applications
- ◆ Ideal inspection tool for Petrochemical & Chemical Industries

### TECHNICAL DATA

Lifting Capacity at 100mm pole spacing	Above 18 Kgs
Pole Distance	50 to 250 mm
Field Strength	50 mm airgap > 400 gauss
Yoke Weight	1.1 Kg