

EECIFLUX

MPI KRANTI KIT



The EECIFLUX MPI Kranti Kit is a comprehensive solution for magnetic particle inspection (MPI) applications, designed for efficiency and reliability. This kit includes all the necessary components for conducting dry application with yoke MPI inspections with ease, making it ideal for new users, training institutes, and industries.

FEATURES

- AC/DC, portable, dual functionality
- Safe for operator with strong & rugged construction
- High sensitivity, ergonomic design for comfortable handling
- Carry case for easy transportation to inspection sites
- Heavy-duty, reliable, and durable quality

BENEFITS

- Comprehensive kit for MPI applications
- High-quality components for reliable performance
- Portability & easy of use
- Compatible with a wide range of inspection applications
- Made in india, pan india sales & services

APPLICATION

- Weld inspection
- Casting inspections
- Aerospace component inspections
- Automotive component inspections
- New MPI users and training institutes

TECHNICAL SPECIFICATIONS

	EF - 2Y
Input Supply	230VAC \pm 10%
Frequency	50 Hz
Phase	1 Ph
Input Current	2A
Duty Cycle	50% (5 sec ON & 5 sec OFF)
Magnetic Field	AC / DC
Poles Adjustment	50mm – 300 mm
Lifting Capacity	DC – 23Kg at 100mm to 150mm Leg spacing AC – 4.5Kg at 50mm to 100mm Leg spacing
Yoke Weight	4 Kg
Cord Length	2 meter
Standards	ASTM E709, E1444

The EECIFLUX Kranti Kit includes the following:

- EF-2Y AC / DC magnetizing yoke
- Pie field indicator
- Black coloured magnetic particles for dry application 1Kg
- Red coloured magnetic particles for dry application 1Kg
- Rubber blower
- Carry case
- Operational manual
- Calibration certificate