

EECIFLUX MAGNETIC PARTICLE INSPECTION YOKES

EF-2Y / EF-3Y: AC / HWDC DUAL MAGNETIZATION YOKE

EECIFLUX Electromagnetic Yokes are a combination of low cost, light weight and articulated doubled joined legs, thereby creating versatile portable magnetic particle equipments.

The articulated poles are adjustable from 50 mm to 300 mm making the equipment ideal for inspecting components in various forms.



FEATURES

- ◆ Delivers AC and HWDC for surface or sub surface flaw detection
- ◆ Articulating and double jointed legs contour easily to any shape to assure good contact
- ◆ Handy and light weight
- ◆ Safe for operators
- ◆ Strong and rugged construction
- ◆ Sensitive for sub-surface cracks
- ◆ Built standard for continuous inspection

TECHNICAL DATA

Pole Distance	50 to 300 mm
Cord Length	2 meters
Input Supply	220 VAC, 50Hz, 1 Phase (EF-2Y) 110 VAC, 50Hz, 1 Phase (EF-3Y)
Max. Current Drawn	2.5 Amp
Lifting Capacity at 100 mm pole spacing	5 Kg AC mode (EF-2Y) 27 Kg DC Mode (EF-3Y)
Yoke Weight	4 Kg
Controls	Solid State Control
Battery Operation Time / Battery Dimensions (mm) Battery Weight / Battery Charger	Not Applicable