



AJE-220 Magnetic Yoke Flaw Detector

# I. Introduction

AJE-220 Magnetic Yoke Flaw Detector is portable type magnetic flaw detection equipment. AJE-220 use Yoke to magnetize Ferromagnetic material work piece. This model can magnetize every part. It can be used in many industry like oil field, ship building, combustion motor parts, coal mine, machinery, standard parts, oil pump, aerospace parts, car parts, bridge building, chemical industry, pressure container and rail industry and so on. This model can measure the surface flaw and welding joint on irregular shape parts like chain bar, crank shaft, bearings, bolt, spring, forging piece, valve.

## **II. Specification**





Power	~220V50Hz	
Working Current	AC2.0A	
Working Interval	30seconds ON, 30seconds OFF	
Polar Distance	0~220mm	
Lifting Power	A C >5.5kg	
Weight	2.9kg	

#### **III. Standard accessories**

Model	AJE-220
ltem	AC
Probe	1 Piece
Power Cable	1 Piece
Manual	1 Piece
Product	1 Piece
Certificate	
Carrying Case	1 Piece

### **IV.** Operation and Cautions

- 1. Put into some Lube oil on live joint of probe before operation.
- Make sure the Yoke probe touch the work piece tightly before press switch key. And loosen the switch key before the probe leave work piece. This can avoid damaging equipment because of the over heat.

#### V. Warranty

This machine have 1 year guarantee for customer.