

# Lightweight, Heavy Duty and Durable

The Y-2 is an AC electromagnetic yoke that creates strong magnetic fields for the detection of surface indications during magnetic particle testing.

8

3

-

The Y-2 improves inspector productivity through a lightweight, ergonomic design. The Y-2 is the next generation of hand-held yokes that is more robust to survive harsh environments better than its predecessors. The new design features customer suggested solutions such as a field swappable cord, water-resistant activation switch, and a snap-on LED light.

## Increase inspector productivity and reduce physical fatigue



- Less arm strain, wrist fatigue and physical stress help operators get more done due to the lightweight and ergonomic design.
- Easily position the yoke in any direction with lightweight, heavy-duty and powerful electronics components.

#### Keep tools in service with a design that's built to last



- Cords and triggers can be easily replaced, so work doesn't stop and tools aren't scrapped due to accidental damage.
- Prevent dust and dangerous water damage with an IP54 o-ring sealed housing.



-

8

84 (M

### **Features**



Replaceable cord



Replaceable switch



Sealed housing



LED light



Ergonomic handle



Harness / tether hole

## **Weight Comparison**



For more information on the Y-2 Yoke, visit magnaflux.com/Y-2 or contact Magnaflux customer service at support@magnaflux.com or +1 847-657-5300.

