Features

Adjustable Chain

 Quick release chain links allow simple and efficient scanner setup on various pipe diameters.

Double Wheel Chain

· Straddles the weld which reduces scanner wandering as well as scanner width.

Scan Surface Versatility

Effective on ferrous and non-ferrous inspection surfaces.

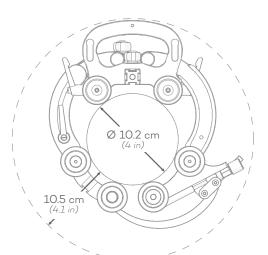
Spring Loaded Encoder

· Maintain constant encoder contact for precise measurement.

Modular Design

· Chain link system is compatible with other scanners.

Four probe, 15.2 cm (6 in) pipe configuration with the over-the-top links set to accommodate large probe sizes.



Accessories

Manual Couplant Pump

- 7.6 litre (2 U.S. gal) couplant pump
- 11.4 litre (3 U.S. gal) couplant pump

Cable Management

· Protect cables and hoses

Reduced Width Scanning Link

· Small footprint scanning

2 Probe Weld Frame Add-on Kit

Perform 6 probe scanning



Specifications

Circumferential Pipe Range

• 10.2 - 96.5 cm (4 - 38 in)

Encoder Resolution

9.05 counts/mm (230.0 counts/inch)

Probe Holding Capacity

- Two phased array wedges
- Two TOFD wedges

Encoder cable length

• 5 m (16.4 ft)²

10.5 cm

Inspection Surface

Ferrous or non-ferrous materials

Weight and Dimensions

Scanner Weight

38.5 cm

• 1.27 kg $(2.8 lb)^{1}$

Scanner Dimensions

Height: 10.5 cm (4.2 in)• Width: 17.5 cm (6.9 in) Length: 38.5 cm (15.2 in)

Environmental Specifications

Operating Environment

- -20°C (-4°F) to 50°C (122°F)

Environmental Sealing

Dust tight, water tight³

Additional Features

Warranty

· All Jireh products include a 3 year limited warranty

Kit Contents

- · Tools required for all scanner adjustment and manipulation
- Rugged, watertight carrying case with cutouts to fit system components.
- Scanner weight without slip joint probe holders.
- 2. Custom cable lengths are available 3. Not submersible

