



SINGLE WELDBUDDY

WELD SCANNER



The ScanBuddy[®] Single WeldBuddy is a low cost lightweight easy to use scanner. The small footprint makes it easy to carry with you everyday, easy to transport, easy to pack, easy to use even for rope access work.

Streamlined processes and productivity and in-house manufacturing of most components ensure that we can deliver a product with high quality at a very competitive price.

Most ultrasonic and eddy-current machines are compatible with our system. The only requirement is a single encoder input. The scanner comes fitted with an encoder output on a 1.5m lead, with a HD 15 pin D-type connector and can fit most machines with an adaptor cable. Adaptor cables available at an additional cost.

The scanner is made with an aluminium chassis, anodised and gun coated for extra durability.

The probe holder's width can be adjusted to accept most standard ultrasonic probes and wedges. Only basic tools are required. The encoder is built into the body of the scanner and driven by one of the wheels. This also protects the encoder from everyday wear and tear.

Contact to the scanning surface is maintained through magnetic wheels and rubber tires, allowing ease of use on both ferritic and non-ferritic surfaces. All wheel's run-on stainless-steel bearings, and with little maintenance should last a lifetime.

Product comes with a 1 year limited warranty on manufacturing faults.

TECHNICAL SPECS

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|------------------------|--------------|
| Size: | 140x130x100 |
| Weight: | 800g |
| Wheel size: | 47mm |
| Encoder ppr: | 4096 ppr |
| Cable length: | 1.5m |
| Connector: | HD DB15. |
| Adaptor: | Available |
| Min scanning diameter: | 50mm |
| Max scanning diameter: | Flat surface |
| Max probe width: | 49mm |

Product might differ from images in this brochure.



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