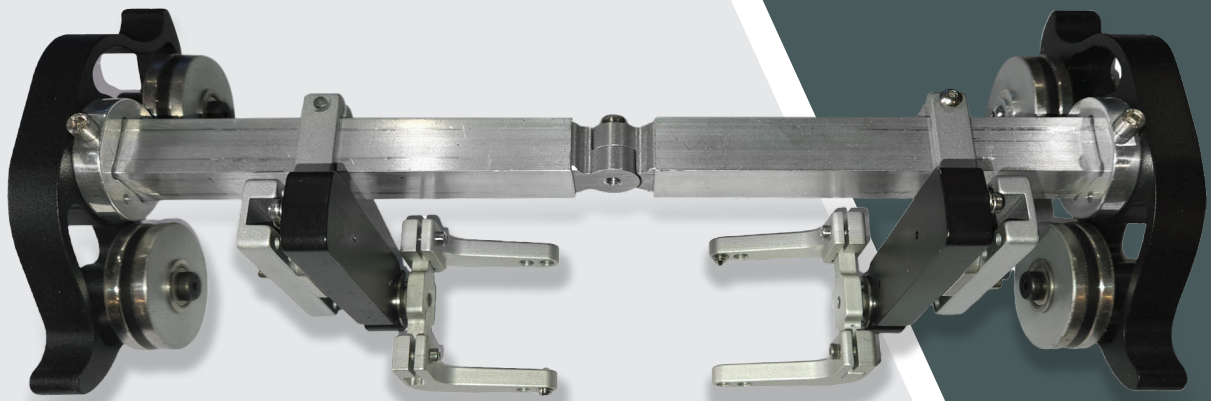




TOFD BUDDY SCANNER



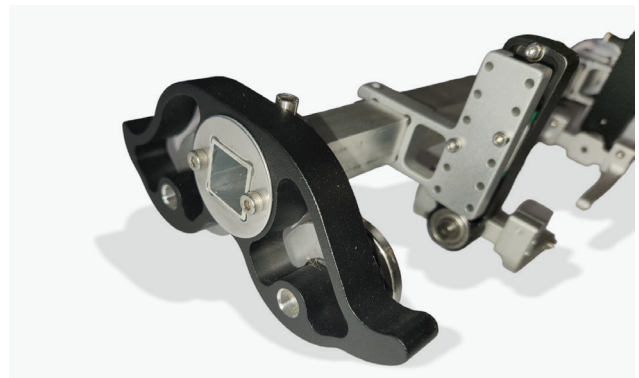
Our TOFD Buddy is a compact, lightweight, user-friendly single scanner, the perfect tool to provide a quick and simple TOFD inspection. It is very easy to set up the probe separation.

The TOFD Buddy operates in any orientation on surfaces from 3" pipe up to flat plate and is suitable for inspecting welds on pipework, pressure vessels, storage tanks and structural components.

Compatible with most suppliers of TOFD transducers and wedges, the TOFD Buddy frame allows the wedges to be easily fitted into the arms so that interchanging a wedge is quick and easy. TOFD Wedges of any material and any angle can be used thanks to our adjustable width probe forks.

Often used as the ideal training tool, the TOFD Buddy is suitable for use by inspectors of any level due to its simplicity, reliability, and quick wedge interchange.

TOFD Buddy has an internal encoder for encoded feedback to the attached TOFD Equipment.



TECHNICAL SPECS

Maximum overall length:	350 x 100 x 80 mm
Total scanner weight:	1.5kg
Wheelsize:	35mm diameter
Encoder type:	Quadrature
Encoder Pulses:	500 Pulses per rev
Min probe width:	1mm
Max probe width:	43mm
Max scanning PCS:	190 mm
Min Scanning diameter:	100mm
Max Scanning diameter:	Flat surface

Product might differ from images in this brochure.



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