



Light and Sturdy  
Measurement Distance  
Control & Correction

Great design & construction offers excellent repeatability  
Up to 210mm between detectors and 270° rotation  
Smooth rotation of the shafts, with adjustable friction settings  
Repeats excellently  
Made for Live Moves  
Correct stability for type A Shims

### Product Details

The Easy-Laser shaft alignment training rig offers the user a good insight into what to expect in the field. The rig consists of two sides, M and S with the shafts being connected via a high quality taper-lock jaw coupling. The S side represents the Stationery machine's shaft whilst the M, the Movable machine. This allows the user to set up in a misaligned condition, including soft-foot and target value simulations. The rig can then be aligned using a shaft alignment tool.

### Features

ELTDR1 enables the full demonstration capabilities of Easy-Laser shaft alignment tools. The kit is supplied in a rugged case and includes a set of shims, to enable vertical machine feet adjustment. Horizontal adjustment is carried out using the four jacking screws in the base of the device.

The ELTDR1 is manufactured from corrosion resistant materials and is supplied in a sturdy carry case. With its high quality design and precision manufacture, the training rig offers good stability, ensuring repeatable measurement results, over repeated years' of use. An uncoupled alignment can also be simulated.

### Specifications

Shims 50mm<sup>2</sup> Type A- 0.05, 0.10, 0.20, 0.25 & 0.50. Additional slots provided (2 off).  
Dimensions 175 x 440mm.  
Weight 5kg rig only. 12kgs including the carry case.



Horizontal



Soft Foot



Foot Lock

V 0.00  
H 0.00

Values



Cardan Shaft



Easy Trend