

Dedicated Lathe DRO Kits

- Save time during installation with these pre-designed, dedicated kits
- UK-written user manual with full colour, step-by-step install guides
- Encoders can be cut to length to accommodate machine variants
- Compact magnetic encoders, ideal for the lathe cross slide
- Fully sealed to IP67 making them coolant proof and ideal for the harsh working environment
- User friendly MDC720 display consoles with dedicated lathe functions including radius or diameter display, tool offsets and taper measure

> Dedicated Kit Selection

Choosing the Correct Dedicated Kit

All the dedicated kits have been designed and fitted to the standard machines. Please check the axis travel and match against the kit travel. The magnetic encoders can be cut to length if the encoder is too long. If longer encoders are required please contact us.

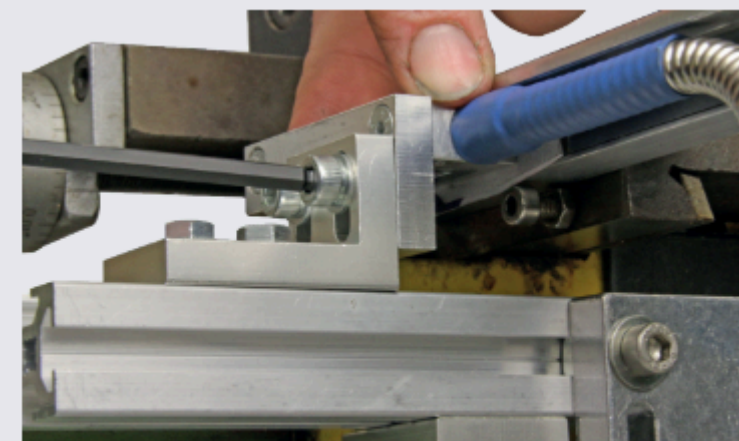
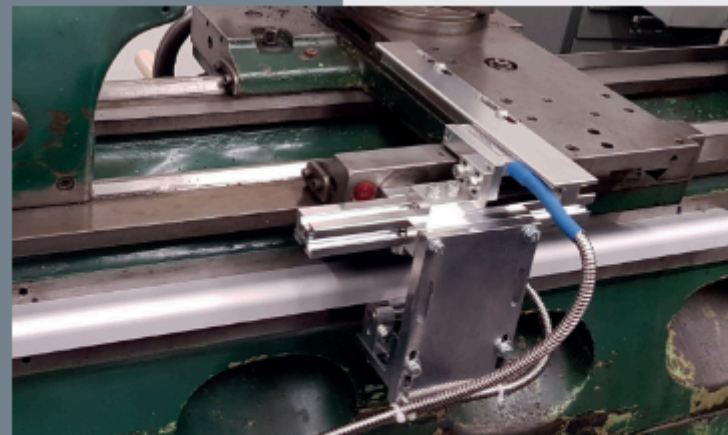
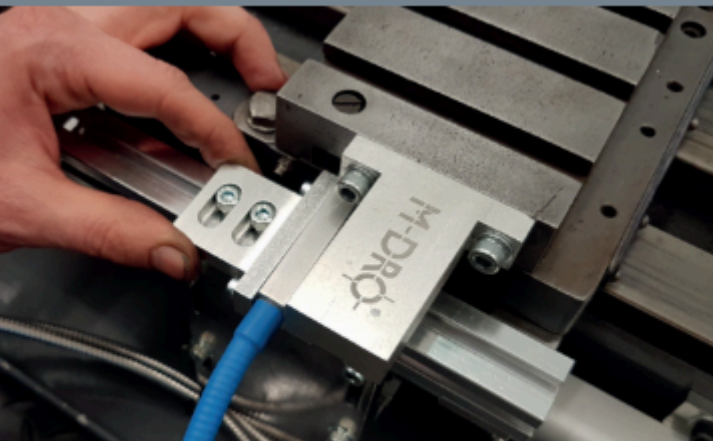
Please be aware that some lathe accessories may need to be removed for example taper turning attachments or copier units.

Fitting Instructions Included

All the dedicated kits are supplied with a colour install guide. Please contact us for a copy prior to purchase.

Embedded Cross Slide Option

Some kits have the option of an embedded cross slide; this requires the cross slide to be removed, the extension block supplied to be fitted and a slot to locate the magnetic tape to be machined along the underside. This option can often provide less restriction around the cross slide and tailstock.



All dimensions in mm unless otherwise specified

Part Number	Lathe Make and Model	Between Centres	Kit Encoder Travel*	
			X Axis	Z Axis
DRO-010-L72-MM	Myford ML7(S) Bolt-on	20"	210	550
DRO-015-L72-MM		31"		850
DRO-012-L72-MM	Myford ML7(S) Embedded	20"	210	550
DRO-017-L72-MM		31"		850
DRO-040-L72-MM	Chester DB7VS	300	140	350
DRO-051-L72-MM	Chester DB10 Super MKII	500	130	550
DRO-056-L72-MM		750		850
DRO-060-L72-MM	Chester DB8VS	400	120	450
DRO-220-L72-MM	Chester Centurion	500	250	550
DRO-225-L72-MM		800		850
DRO-250-L72-MM	Myford 254	21"	185	650
DRO-010-L72-MM				
DRO-270-L72-MM	Colchester Chipmaster	20"	210	550
DRO-290-L72-MM	Colchester Bantam	20"	210	550
DRO-390-L72-MM		30"		850
DRO-300-L72-MM	Boxford AUD, BUD & CUD (standard cross slide fitting)	20"	210	550
DRO-305-L72-MM		42"		1050
DRO-302-L72-MM	Boxford AUD, BUD & CUD (embedded cross slide)	20"	210	550
DRO-307-L72-MM		42"		1050
DRO-310-L72-MM	Colchester Triumph 2000	30"	250	850
DRO-315-L72-MM		50"		1450
DRO-360-L72-MM	XYZ 1550	1250	470	1350
DRO-370-L72-MM	XYZ 1330	750	320	800
DRO-380-L72-MM	XYZ 1530	750	320	800

* encoders can be cut to length if required

Part Number Options

Standard 2 axis part number for Colchester Triumph DRO kit including 2 axis display, two encoders and dedicated bracket kit:

