

## Dedicated Mill DRO Kits

- Save time during installation with M-DRO 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 sealed to IP67, making them coolant proof
- User-friendly MDC720 display consoles with dedicated milling functions including PCD, line of holes, arc contouring and incline milling

## > 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 it 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.

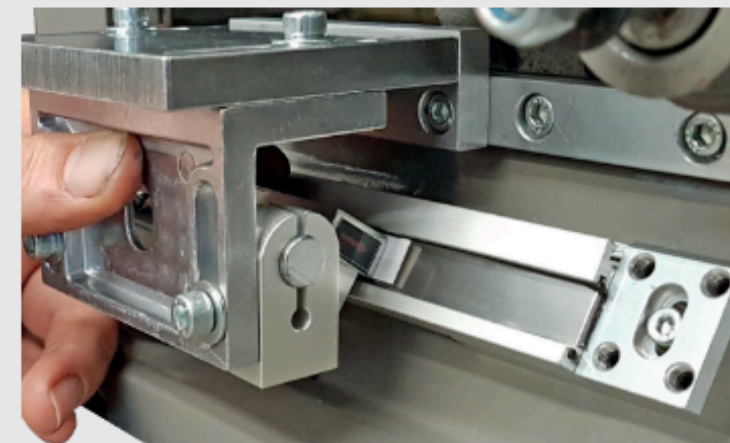
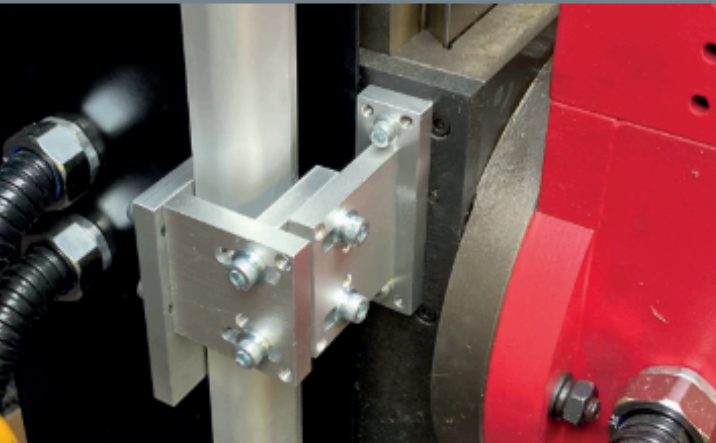
Please be aware that "clone" machines may have slight variations and require a modification during the installation. For example the original Bridgeport has 3 pre-drilled holes along the right hand side of the knee. The kit includes a plate and bolts to use these existing thread holes, these may not be present on a clone machine.

### Fitting Instructions Included

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

### Allow for Future Upgrade

A two axis kit can have the console upgraded to a 3 axis model, this allows for the addition of the 3rd axis at a later date without the need to replace the console.



All dimensions in mm

	Mill Make and Model	No. Axis	Kit Encoder Travel*		
			X Axis	Y Axis	Z Axis
DRO-030-M72-MM	Chester Champion 16V	2	450	250	-
DRO-030-M73-MMM		3			350
DRO-100-M72-MM	Chester Champion 20V	2	650	250	-
DRO-100-M73-MMM		3			350
DRO-120-M72-MM	Chester Eagle 25 Mill/Drill	2	450	250	-
DRO-130-M72-MM	Chester Eagle 30 Mill/Drill	2	550	250	-
DRO-140-M72-MM	Chester Lux	2	650	250	-
DRO-160-M72-MM	Chester 626	2	450	250	-
DRO-260-M72-MM	Bridgeport 42"	2	750	350	-
DRO-260-M73-MMM		3			450
DRO-262-M72-MM	Bridgeport 36"	2	650	350	-
DRO-262-M73-MMM		3			450
DRO-265-M72-MM	wBridgeport 48"	2	950	350	-
DRO-265-M73-MMM		3			450
DRO-390-M73-MMM	XYZ 1500 Turret Mill	3	830	450	500
DRO-400-M73-MMM	XYZ 2000 Turret Mill (Panel)	3	850	450	500
DRO-410-M73-MMM	XYZ SLV Turret Mill (Panel)	3	1050	450	500
DRO-460-M72-MM	Sieg SX3	2	450	185	-
DRO-460-M73-MMM		3			500
DRO-470-M72-MM	Sieg SX2.7	2	450	185	-
DRO-470-M73-MMM		3			350
DRO-475-M72-MM	Sieg SX2.7(L)	2	550	185	-
DRO-475-M73-MMM		3			350
DRO-480-M72-MM	Sieg SX3.5ZP	2	550	250	-
DRO-480-M73-MMM		3			500

\* encoders can be cut to length if required

## Part Number Options

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

