

Stationary Jaw Design Benefits

- » Improves vise performance—jaw cannot be removed and reassembled incorrectly
- » Eases fastener-induced body stress—eliminating fasteners on the top of the stationary jaw for less body twist during or after assembly
- » Minimizes chip and fluid blowback—no counter-bored holes on the top of the stationary jaw to catch chips and no blow back when cleaning the chips off with an air nozzle.
- » Now matches the quality and safety of our highest precision 3600V and 3800V family.

THE INDUSTRY STANDARD KURT DX6 HAS A BIG BROTHER

Kurt Workholding is rolling out the new DX8 Crossover vise to bring the same benchmark features of the DX6 to an 8-inch vise platform.

The Kurt DX8 Crossover vise is the newest and largest vise in the DX Crossover vise family. We've combined the best features of the Kurt D810 and Kurt 3800V vises into a single vise with state-of-the-art features that set a new standard in precision flatness, parallelism and repeatability.

DX8 Crossover features new body design

The premium, one-piece body design, now standard on all our general-purpose vises was designed using Finite Element Analysis and has 30% Less horizontal (push back) deflection than previous DX models. This means more stability than a bolt-on design allows and a lifetime of dimensional precision. It's the same design we've used on 3600V and 3800V models for years.

The DX8 CrossOver vise features the same bed height and keyway to the stationary jaw face as the D810 and a redesigned nut with lighter weight, a new brush seal design and a larger, stronger bearing pack that's more durable than previous vise designs.





Featured on all new DX Crossover vises

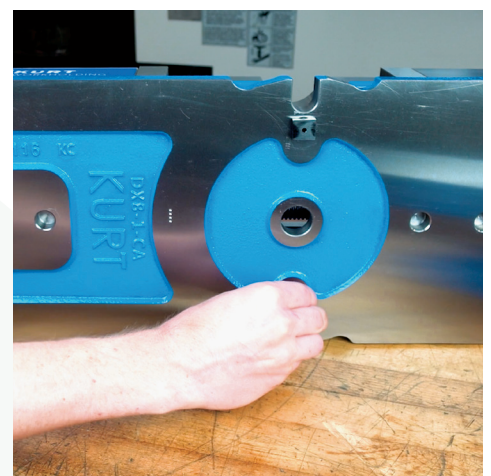
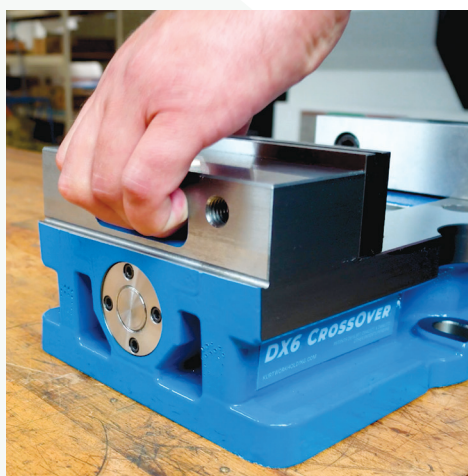
The redesigned body still retains the lifting handle on the back side of the stationary jaw for easy positioning while the chip guard no longer passes under the stationary jaw with the one-piece body design and won't protrude out of the back of the vise. The entire DX family of vises feature the proprietary Kurt AngLock® spherical segment to create all-directional alignment and reduces jaw lift and improve performance. All DX Crossover vises also use sine keys for easy, accurate mounting. All DX family vises feature Kurt's Lifetime Ironclad Warranty.

(Below: left to right)

Fixed-jaw design reduces pushback deflection by up to 30%.

Lift handle is machined into the back of the fixed jaw.

All DX vises feature use sine keys for table alignment.



Learn more about the DX Family of vises at: kurtworkholding.com



Kurt Manufacturing // A Full-Service Multi-Divisional Manufacturer since 1946

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