



KONTEC KSX-C2

5-Axis Machining in Perfection

Superior Clamping and Gripping



KONTEC KSX-C2

Highlights

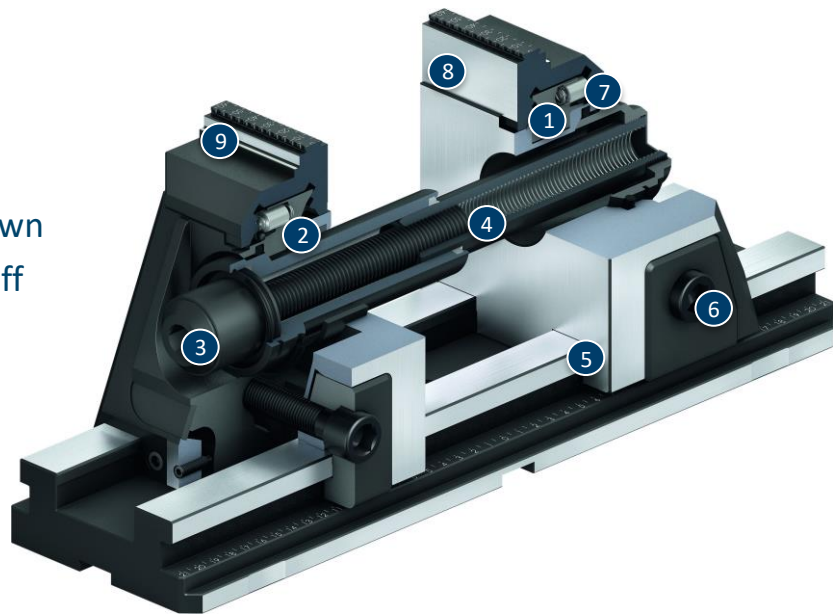
- 5-axis vise (without force-amplification) with adjustable clamping center
- Active jaw pull-down for a very precise machining of the sixth side
- Jaw quick-change system without tools
- Largest basic clamping stroke with 130 mm in the marketplace
- Available heights: 214 and 175 mm
Available lengths: 330, 430, 500, 630 and 800 mm
- Easy conversion to extendable clamping range



KONTEC KSX-C2

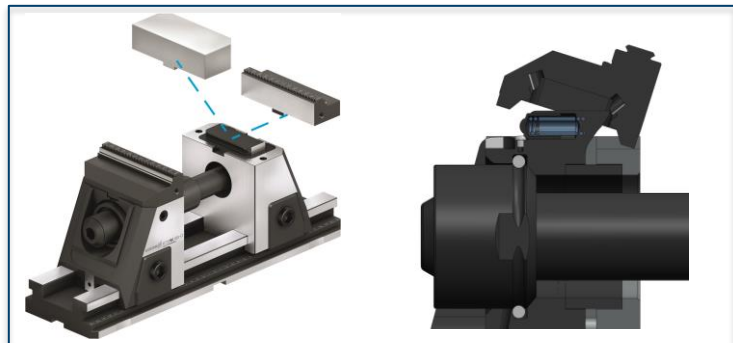
Functional diagram

- ① Jaw quick-change system
- ② Pull-down function
- ③ Operation via hexagon connection
- ④ Long jaw guidance
- ⑤ Jaw clamping via hexagonal connection for active jaw pull-down
- ⑥ Spring loaded pressure piece secures the jaw against falling off
- ⑦ Large selection of quick-change jaws
- ⑧ Quick-change jaws
- ⑨ Versatile applications for first- and second-side machining due to active jaw pull-down



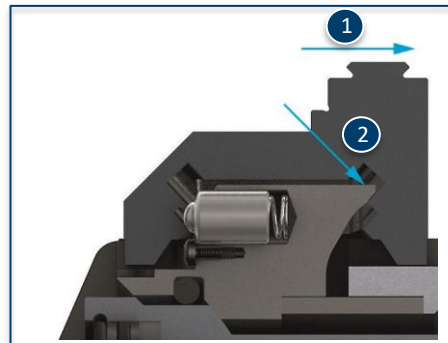
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Highlights



Jaw quick-change system

System jaws can be exchanged in seconds, completely without tools.

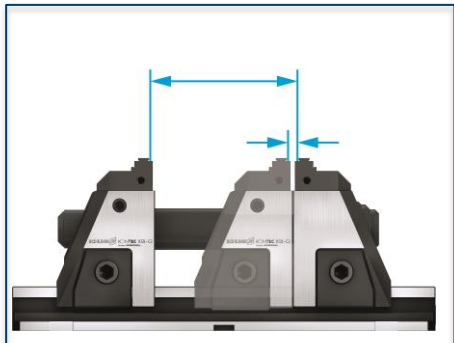


Active pull-down function

Fixing of both base jaws, and due to the inlying mechanic, results in a small jaw movement with a parallel pull-down at the workpiece while clamping.

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Long basic clamping stroke

The KSX-C2 has the basic clamping stroke of 130 mm for each clamp length. Compared with its competitors, it has by far the longest basic stroke in standard.



Freely configurable spindle system

Depending on the vise length, the clamping range can be freely configured via different draw bar extensions.



Quick conversion to a larger clamping range

The KSX-C2 can be converted to an extended clamping range without tools and additional accessories.

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Highlights



Two heights available

The KSX-C2 is available at a height of 214 mm (KSX-C2 125) or 175 mm (KSX-C2 125-L).



Five lengths available

The KSX-C2 is available at a length of 330, 430, 500, 630 and 800 mm.

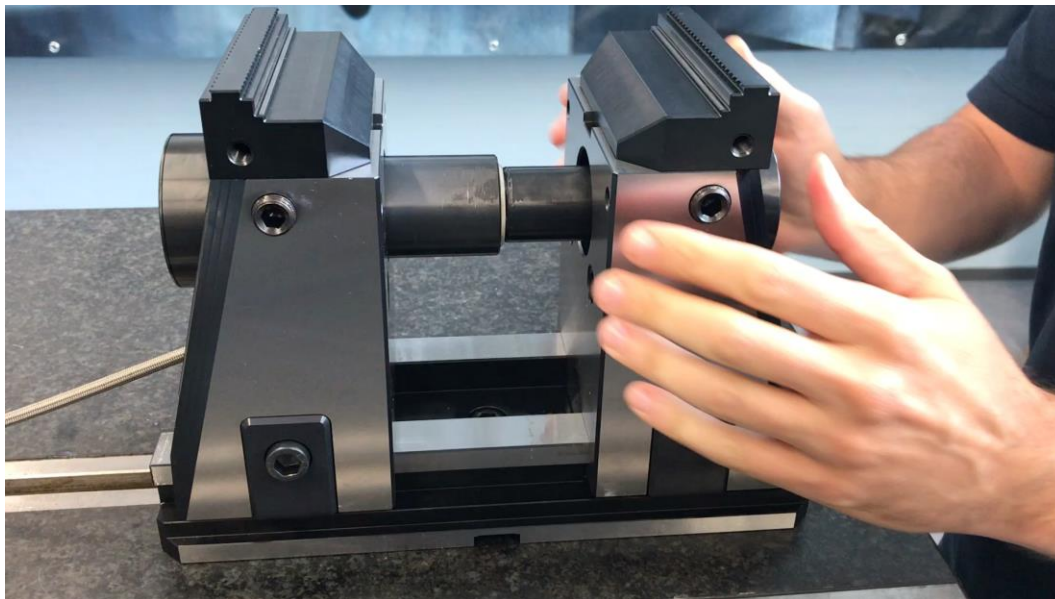


Mounting options

The KSX-C2 can be set up via quick-change pallet system, fitting screws or precision T-nuts and on the machine table.

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Highlights – Jaw quick-change system



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