

**Large clamping ranges, compact construction and high repeatability:  
The power-operated centric vices from Röhmm**

Contact and information:

RÖHM GmbH  
Frank Heiler  
Heinrich-Röhmm-Str. 50  
89567 Sontheim a.d. Brenz  
Tel. +49 (0)7325 / 16 -364  
frank.heiler[at]roehm.biz  
www.roehm.biz

**Röhmm, the clamping and gripping specialist, tackles the requirements for greater clamping ranges, the highest clamping forces and reduced interference contours with its new power-operated centric vices. The reduced interference contour and compact construction ensure the best possible workpiece accessibility on 3-, 4-, and 5- axis machining centres even with tight spatial conditions.**

Röhmm enlarged the jaw movement through which almost all application cases can be covered. Hence, centric vices of the KZS-P and KZS-H series are excellent for stationary, centric clamping of round and angular workpieces.

Besides the high repeatability and flexible application possibilities, the new highlight is captivating due to the maximum process reliability ensuring the best work results. That is because Röhmm relies on a precision wedge-hook system with integrated actuation, hardened and stable jaw guides with a high-precision fit, and an optimised lubrication system.

Alexander Mnerinsky, product manager at Röhmm, gets to the heart of the matter: "The KZS series is pneumatically or hydraulically actuated. Its product advantages allow for automated and economical clamping in a very simple way. Top clamping forces of up to 55 kN allow for universal use."

Röhmm offers the following variations: pneumatic or hydraulic actuation either with standard or extra-large jaw movement. The optionally available lift sensor is used for

monitoring the clamping and ensures optimum process monitoring and hence the highest process reliability.

The centric vices are prepared for zero point clamping and therefore can be optimally integrated in the RöhM Power-Grip-System for even more productivity.



**The reduced interference contour and compact construction ensure the best possible workpiece accessibility on 3-, 4-, and 5- axis machining centres even with tight spatial conditions.**