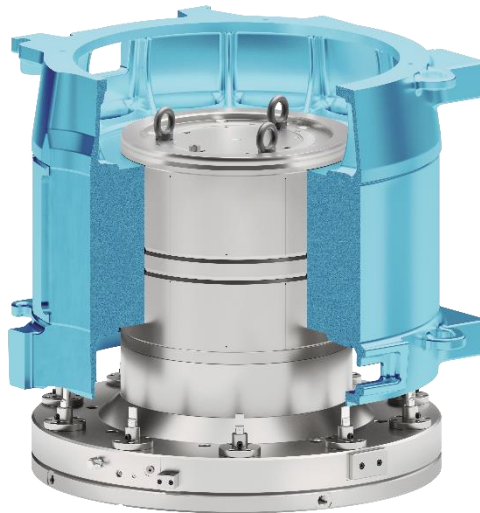


Hydraulic expansion arbor

Customized solution



Hand in hand for tomorrow



Hydraulic expansion arbor

Hydraulic expansion arbor for clamping stators of high workpiece weight

Your advantages and benefits

- **Floating workpiece mounting** to compensate for unevenness of the workpiece flat surface
- **Amoeba-shaped application** of the hydraulic expansion chamber to the inner contour of the workpiece
- **Strong damping of the clamping device** improves the cutting parameters of the machining process
- **Wear protection** due to the use of an intermediate sleeve
- **Scalable solution** enables adaption of the application to specific projects

Technical data

- | | |
|----------------------------|------------------|
| • Weight (expansion arbor) | approx. 700 kg |
| • Workpiece weight | approx. 1,200 kg |
| • Repeat accuracy | ± 0.025 mm |

Please contact us with your individual requirement.
You can reach the E-Mobility team at:

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