

New product!

Dynamically sealed plastic rings

Booth: 1656 Selecting the right components for hydraulic test rigs is crucial for the optimal operation of a test machine, and for test actuators for high-dynamic tests with high frequencies as well as servo-actuators, **Herbert Hänschen** is among the world's leading companies. With the development of a new seal called Servoseal, the company's servo-actuators can now be used for movements with the smallest amplitudes without causing leakage. Furthermore, thanks to lightweight hydraulic cylinders made of H-CFRP (hybrid carbon-fiber reinforced plastics), weight is reduced by up to 80% and allows for corrosion-free and non-magnetic designs.



Hybrid carbon-fiber reinforced plastic hydraulic cylinders allow for corrosion-free designs



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