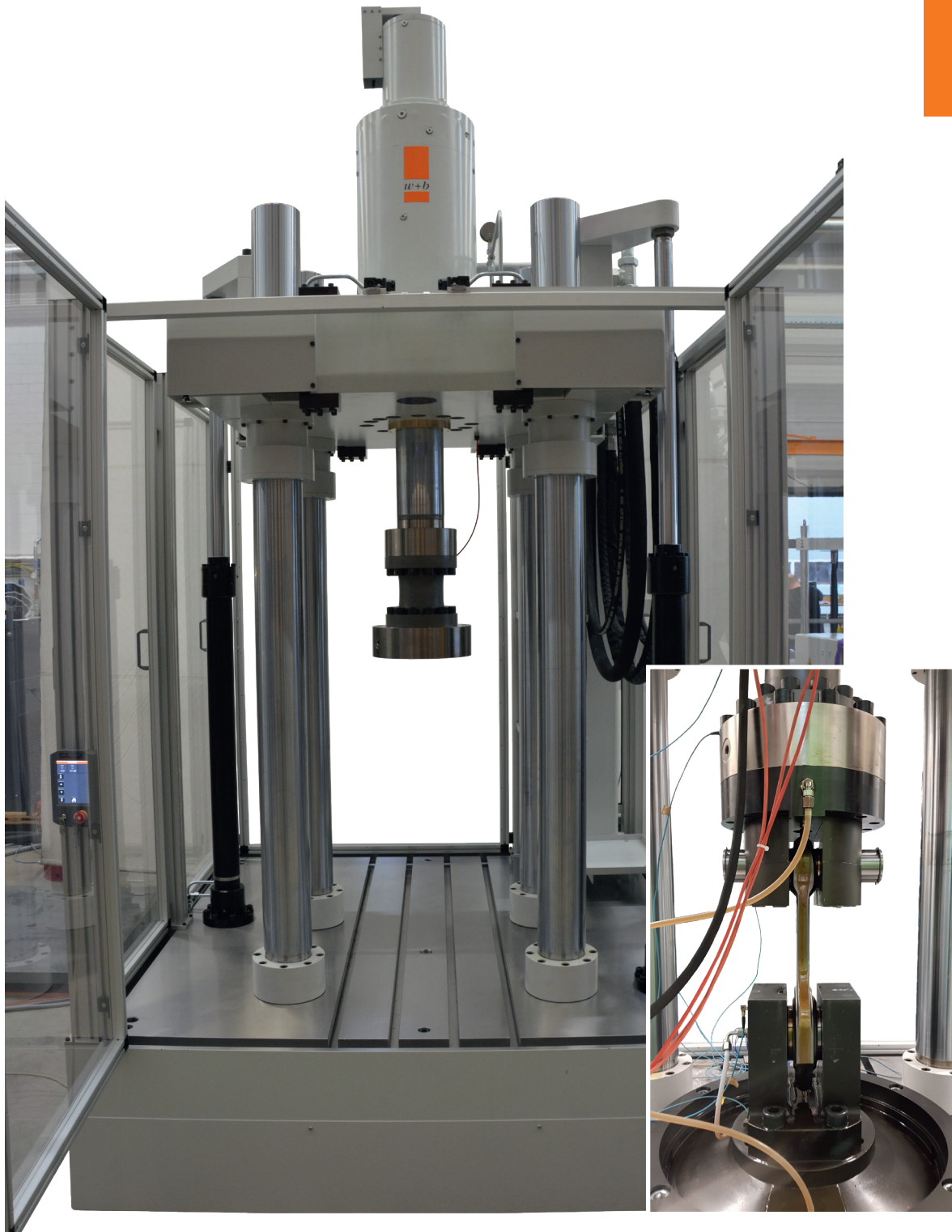


## Connecting Rod (con rod) Testing

We provide fatigue rated test system for testing of connecting rods under real, operational conditions.

A connecting rod, also called a 'con rod', is the part of a piston engine which connects the piston to the crankshaft. Together with the crank, the connecting rod converts the reciprocating motion of the piston into the rotation of the crankshaft. The connecting rod is required to transmit the compressive and tensile forces from the piston. In its most common form, in an internal combustion engine, it allows pivoting on the The most common usage of connecting rods is in internal combustion engines or on steam engines.



Picture shows LFV-1000 kN Servohydraulic Fatigue Testing System designed for Conrod Testing.