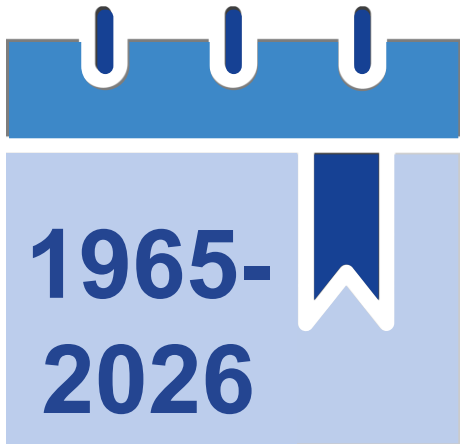


JW FROELICH

The JWF Company

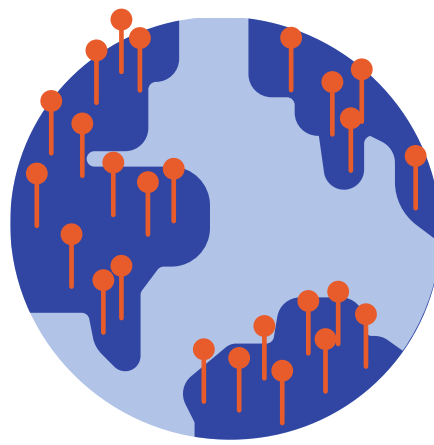
About us



61 years of
technical know-how



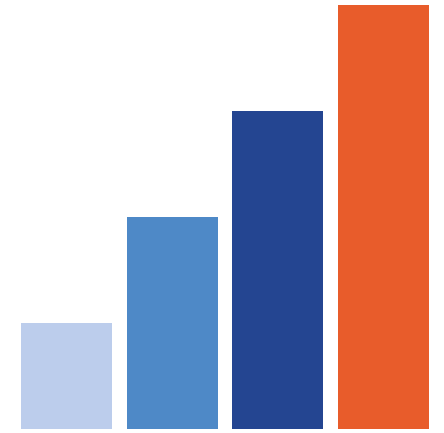
350 employees
worldwide



25 representations
worldwide



8 locations
worldwide



> 60 million EUR
sales



Leinfelden-Echterdingen, Germany (Headquarter)



Plochingen, Germany



Bodman, Germany



Stetten, Germany

Worldwide

JWFROEHLICH



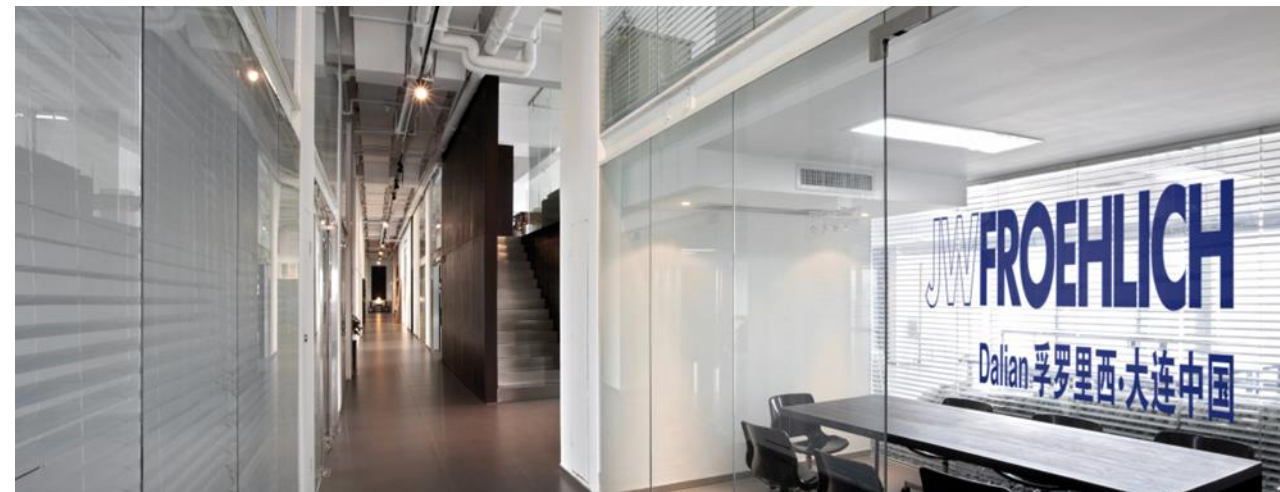
JW Froehlich UK



JW Froehlich USA



JW Froehlich China (Shanghai)



JW Froehlich China (Dalian)

Reliable Testing and Process Validation – Enhancing Your Product Quality and Safety

Our expertise

We combine precise engineering and automation...

JWFROEHLICH



...powered by high-precision measurement technology...

JWFROEHLICH



...with software that stores, visualizes, and analyzes your key quality & product data.



DATA INSPECTOR

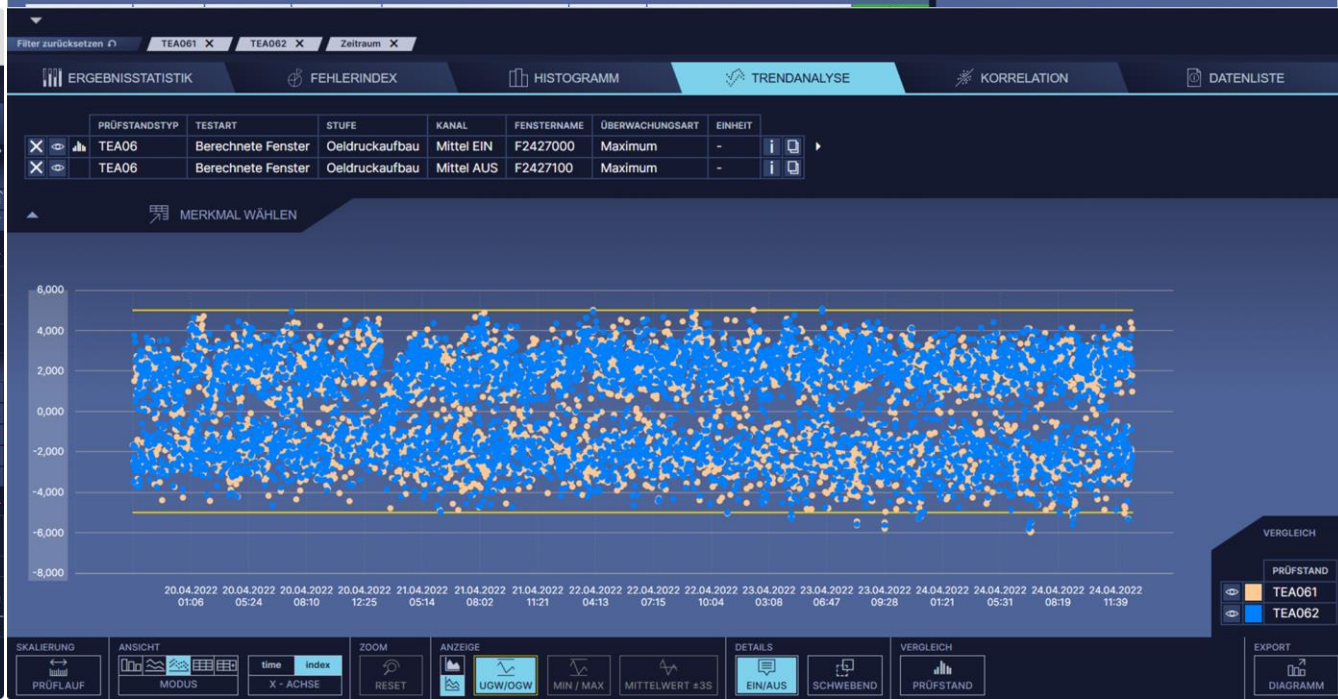


DATA ANALYZER



DATA INSPECTOR interface showing a table of test results (PRÜFSTAND, PRÜFUNGSTYP, SERIENNUMMER, PRÜFVORSCHRIFT, PRÜFLAUF, FEHLER- UND PRÜFLAUFINFORMATIONEN, ERGEBNIS). The table lists 10 test runs, each with a date, test start, stage, channel, window name, observation type, unit, and result. The results are categorized as 'Prüfung komplett durchgeführt' (checked) or 'Prüfung nicht durchgeführt' (crossed out).

DATUM	PRÜFSTAND	PRÜFUNGSTYP	SERIENNUMMER	PRÜFVORSCHRIFT	PRÜFLAUF	FEHLER- UND PRÜFLAUFINFORMATIONEN	ERGEBNIS
24.04.2022 12:59	TEA062	GD6B	19455959	b48b_tue1_m1_illk_kt.ref/30	1	Prüfung komplett durchgeführt	✓
24.04.2022 12:59	TEA061	FFBW	19445959	b58b_tue1_g05_kt.v2.ref/220	1	Prüfung komplett durchgeführt	✓
24.04.2022 12:58	TEA062	GD6B	19435959	b48b_tue1_m1_illk_kt.ref/30	1	Prüfung komplett durchgeführt	✓
24.04.2022 12:57	TEA061	FFBC	19425959	b58b_tue1_g05_kt.v2.ref/220	1	Prüfung komplett durchgeführt	✓
24.04.2022 12:57	TEA061	FF2B	19415960	b58b_tue1_kt.v2.ref/160	1	Prüfung komplett durchgeführt	✓
24.04.2022 12:56	TEA062	FFBC	19415959	b58b_tue1_g05_kt.v2.ref/220	1	Prüfung komplett durchgeführt	✓
24.04.2022 12:56	TEA061	GF6B	19405959	b48b_tue1_m1_illk_kt.ref/30	1	Prüfung komplett durchgeführt	✓
24.04.2022 12:55	TEA061	GF6B	19395960	b48b_tue1_m1_illk_kt.ref/31	2	Prüfung komplett durchgeführt	✓
24.04.2022 12:55	TEA061	GF6B	19395960	b48b_tue1_m1_illk_kt.ref/31	1	Prüfung komplett durchgeführt	✗
24.04.2022 12:54	TEA062	FFBW	19395959	b58b_tue1_g05_kt.v2.ref/220	1	Prüfung komplett durchgeführt	✓



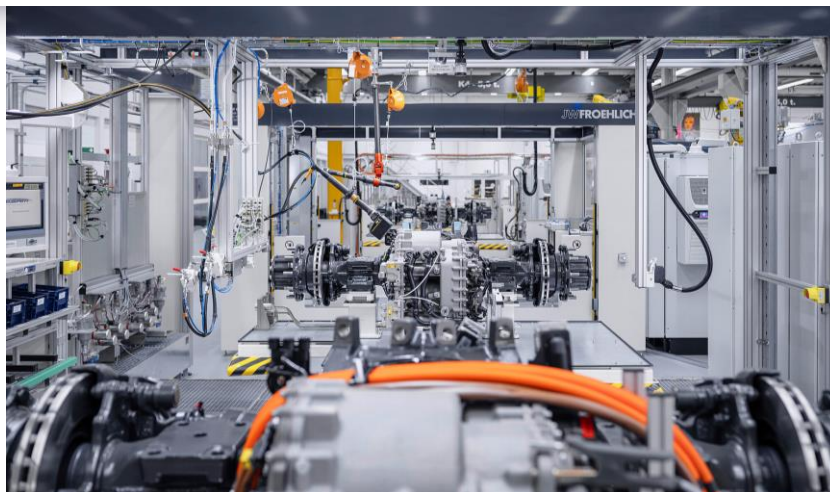
Mobility & Transportation
Energy and Storage
Agriculture
Electrical Components
Power Electronics
Defense
Aviation

Our competences

Selected references



Electric test station (HV/LV)
for stator, rotor and e-motor



Test field incl. assembly
for e-axes



Function test
for battery cell & systems



Leak test
for battery cell, pack & systems



Helium leak test
for zero-leakage requirements



Function test
for fuel cell

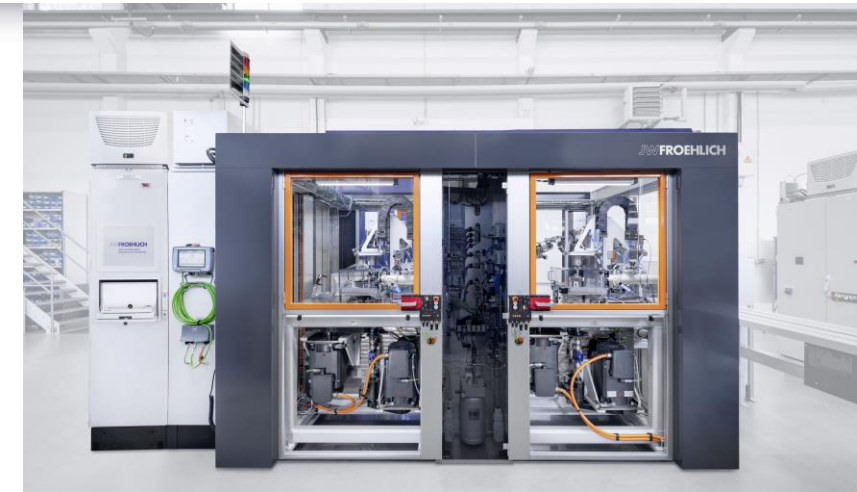
Selected references



EOL test stand
for hybrid units (drive)



EOL test stand
for EDU/Hybrid-transmissions



EOL test stand
with rolling test for gear wheels



Leak test stand
for inverter & power units



HV test stand
for inverter & power units



EOL function test
for inverter & power units

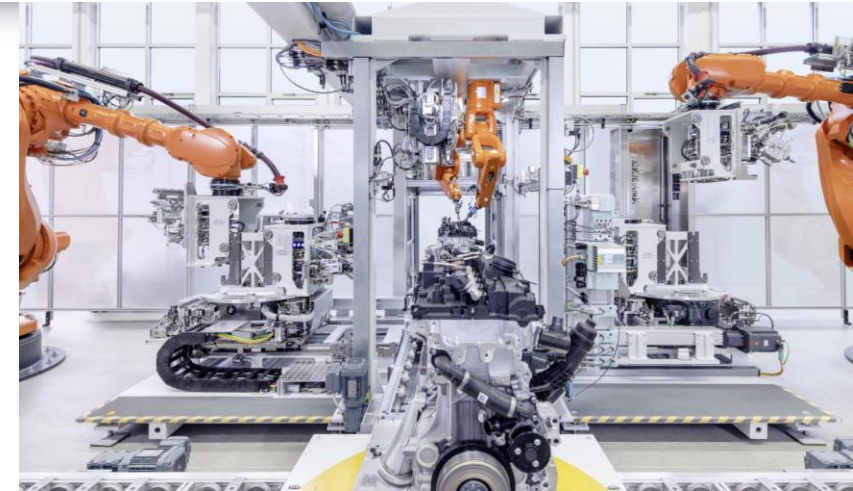
Selected references



Cold & hot test stand
for combustion engines



Functional test station
for turbine compressor units



Leak test stand
for casting and injection molding parts



Bidirectional Control Cabinet
Charging and Regenerative Unit



Functional test station
for power modules



Leak test stand
for fuel and hydraulic components

Selected references



Leak Test Panel
Air and nitrogen



Portable testing device
Maintenance and Repair



SOLCOR DAQ-System
Universal measuring system

From the device to the test station — for development, mass production, or MRO. Whether manual, automated, or lights-out:

we create solutions tailored to your needs delivering real value.

JWFROEHLICH

© 2026 JW Froehlich | www.jwf.com | sales@jwf.com