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We test the quality, that you produce !

Springtester overview

Springtesters for Compression and Tension Springs

Series WG



Technical Data

	WG—3	WG—4	WG—11
Stroke max. Compression	100 mm	250 mm	570 mm
Stroke max. Tension	150 mm	300 mm	490mm
Loadcell, Resolution	0—10 N; 0,0001 N 0—100 N; 0,001 N 0—200 N; 0,001 N	0—100 N; 0,001 N 0—200 N; 0,001 N 0—500 N; 0,01 N	0—1.000 N; 0,01 N 0—2.000 N; 0,1 N 0—5.000 N; 0,1 N
Alternative Loadcells	10 N, 50 N, 100 N, 200 N	100 N, 200 N, 500 N	1 kN, 2 kN, 5 kN
Length Display Resolution	0,01 mm	0,01 mm	0.01 mm
Diameter of Testplates	45 mm	50 mm	95 mm

Simple Handling, precise, reliable, good price

Budget Price Line

The Springtester series WG with manual operation

is particularly suitable for

- Goods in- / outgoing inspection,
- Series accompanying measurements,
- Measuring room

Connection to CAQ Systems is easy feasible by means of driver software.

Springtesters for Compression and Tension Springs

Series WG-D



Technical Data

	WG 3 D	WG 4 D
Stroke max. Compression	100 mm	570 mm
Stroke max. Tension	60 mm	490mm
Loadcell, Resolution	0—50 N; 0,001 N	0—100 N; 0,001 N
	0—100 N; 0,001 N	0—200 N; 0,001 N
	0—200 N; 0,001 N	0—500 N; 0,01 N
Alternative Loadcells	50 N, 100 N, 200N	1000 N, 2000 N, 5000 N
Length Display Resolution	0,01 mm	0,01 mm
Diameter of Testplates	45 mm	50 mm

**Quick Handling, precise, reliable,
various measuring procedures, statistics**

Mid Range Line

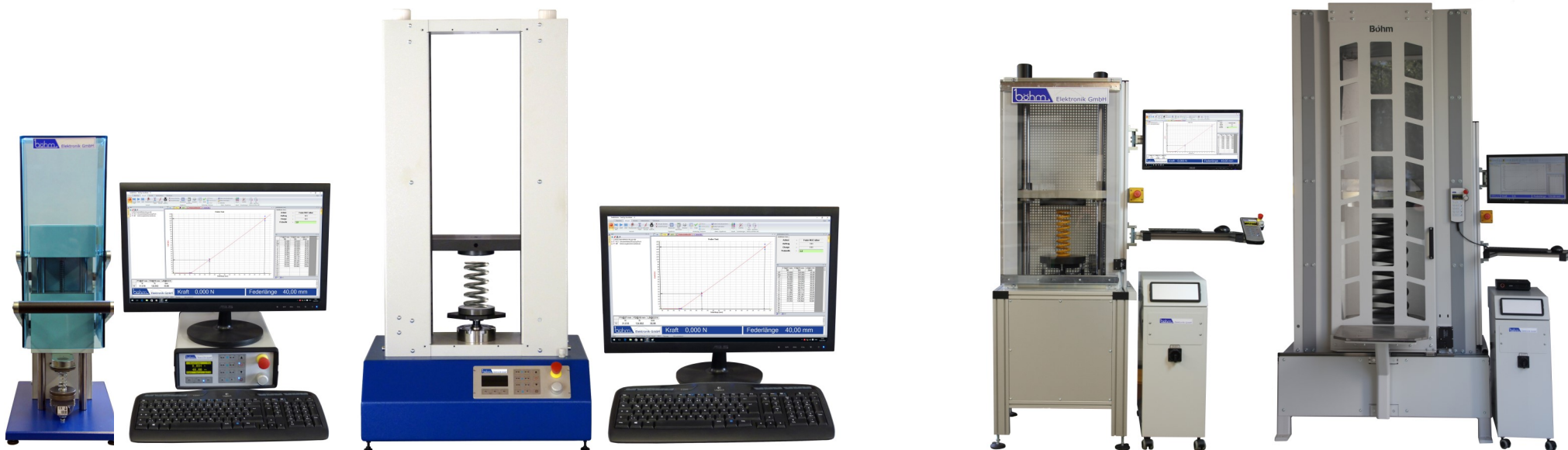
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Springtesters for Compression and Tension Springs

Series AFP



Technical Data

	AFP6-D	AFP7-D	AFP8-D	AFP 20-D
Stroke max. Compression	100 mm	570 mm	770 mm oder 1350 mm	1300 mm
Stroke max. Tension	60 mm	490mm	670 mm oder 1250 mm	1000 mm
Loadcell, Resolution	0—50 N; 0,001 N	0—1000 N; 0,01 N	0—10.000 N; 0,1 N	0—100 kN; 1 N
	0—100 N; 0,001 N	0—2000 N; 0,01 N	0—20.000 N; 0,1 N	0—200 kN; 1 N
	0—200 N; 0,001 N	0—5000 N; 0,1 N	0—50.000 N; 1 N	
Alternative Loadcells	50 N, 100 N, 200N	1000 N, 2000 N, 5000 N	10.000 N, 20.000 N, 50.000 N	100 kN, 200 kN
Length Display Resolution	0,01 mm	0,01 mm	0,01 mm	0,01 mm
Diameter of Testplates	45 mm	95 mm oder 150 mm	250 mm	400 mm

Quick Handling, high precision, reliable, various measuring procedures, statistics

High End Line

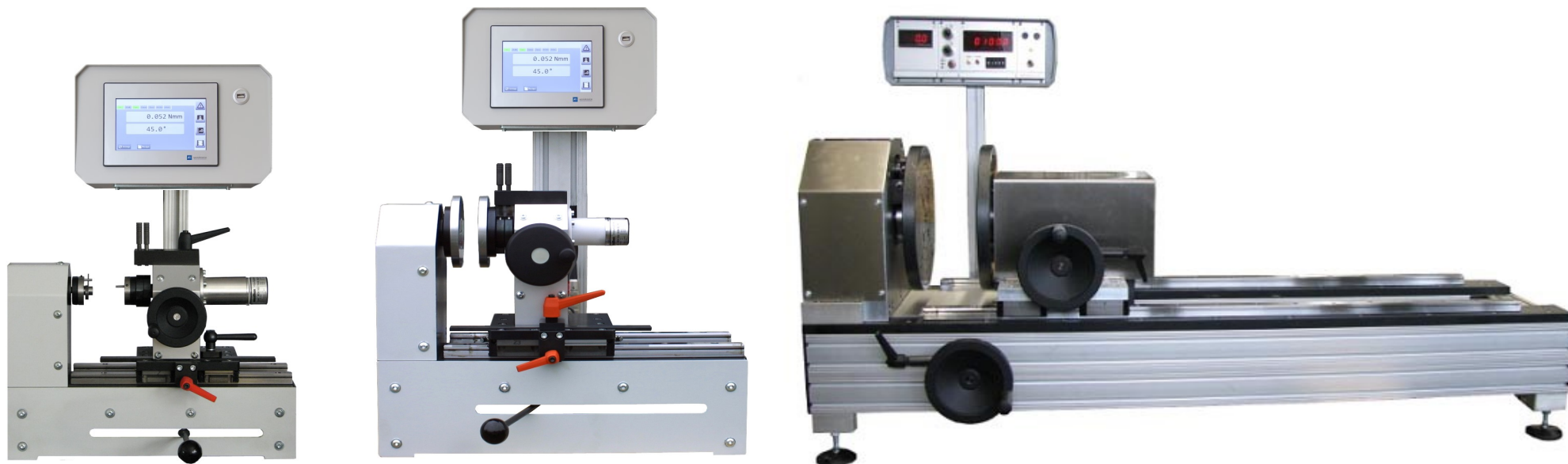
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Connection to CAQ Systems by dataexport

Springtesters for Torsion Springs

Series TG



Technical Data

	TG 8	TG 9	TG 11
Max. Distance Testplates	200 mm	300 mm	750 mm
Max. Diameter	100 mm	130 mm	220 mm
Torque Sensor	0—1000 Nmm; 0,01 Nmm	0—5000 Nmm; 0,1 Nmm	0—50 Nm; 0,001 Nm
Resolution	0—2000 Nmm; 0,1 Nmm	0—10000 Nmm; 0,1 Nmm	0—150 Nm; 0,01 Nm
Alternative Loadcells	1000 N,mm, 2000 Nmm	5000 Nmm, 10000 Nmm	50 Nm, 150 Nm
Angle Display Resolution	0,1 °	0,1 °	0,1 °

Simple Handling, precise, reliable, good price

Budget Price Line

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- Measuring room

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Springtesters for Torsion Springs

Series TG D



Technical Data

	TG 18 D	TG 19 D	TG 21 D
Max. Distance Testplates	200 mm	300 mm	750 mm
Max. Diameter	100 mm	130 mm	220 mm
Torque Sensor	0—1000 Nmm; 0,01 Nmm	0—5000 Nmm; 0,1 Nmm	0—50 Nm; 0,001 Nm
Resolution	0—2000 Nmm; 0,1 Nmm	0—10000 Nmm; 0,1 Nmm	0—150 Nm; 0,01 Nm
Alternative Loadcells	1000 N,mm, 2000 Nmm	5000 Nmm, 10000 Nmm	50 Nm, 150 Nm
Angle Display Resolution	0,01 °	0,01 °	0,01 °

**Quick Handling, high precision, reliable,
various measuring procedures, statistics**

High End Line

The Springtester series AFP with PC operation is particularly suitable for

- Goods in- / outgoing inspection,
- Series accompanying measurements,
- Measuring room

Connection to CAQ Systems by dataexport means of driver software.