

FW 43

manuell springtesting machine 1000 N

FW 4 / 3

Available in several ranges

The testing set WG 4/3 has a two-column guidance with 4 bearing points. The feed of the way is made by a spider, the micro-adjustment via a mechanism separated from it. There is present two length iblocks, whose change-over is made by a mechanical slidegate valve. The equipment possesses a data output for the connection to personnel a computer Windows 95/98/NT/XP. The measured values will be able in the continuous-flow process determined and each time over the stored feather/spring core line to be reconstructed. A commercial printer with LPT center NIC interface can be used for reports. The testing set can be equipped alternatively with a transducer for 100 N, 200 N, 500 N or 1000 N. The length reading can be made over the digital display with 5 digits with a dissolution of 0,01mm, connected with an incremental measuring system. For compression springs a length feed up to 250 mm, for tension springs up to 300 mm is possible. The surface plate adjustable on plan parallelism has a diameter of 50 mm. For the type with PC there is no digital display!



Load range 100 Newton

Working range: 0 – 100 N Aufl. 0,001 N

Load range 200 Newton

Working range: 0 – 200 N Aufl. 0,002 N

Load range 500 Newton

Working range: 0 – 500 N Aufl. 0,005 N

Load range 1000 Newton

Working range: 0 – 1000 N Aufl. 0,01 N