Digital Thickness Gauge JD 50/25

with lifting device

Digital Thickness Gauge JD 100/25

with lifting device

The use of a frame with large frame height together with a Digital Dial Indicator with 25 mm measuring range and a lifting device results in a Thickness Gauge which combines the advantages of easy handling and large measuring range suitable for various applications. Together with the Stand 2.1670 this converts a portable instrument quickly without complications to a table instrument.

The following functions can be used for all Digital Dial Gauges in connection with our Thickness Gauges:

Zero setting

mm/inch selection

- Data transmission Memory set Hold
- Personalising the functions

Digital Thickness Gauge JD 50/25 with lifting device	
Resolution	0.01 mm / .0005″
Range	25 mm / 1"
Depth of jaw	50 mm
Power supply	on Lithium battery 3 V
Battery life	8000 h
Output	RS 232 or USB
Working temperature	+5 °C - +40 °C
Maximum error	20 µm, hysteresis fu not checked
Contact force	0.8 N ± 20%
Standard contact point	form c
Optional contact points	forms a, b, d or e

- Selection of measuring direction
- Preset value recall

Digital Thickness Gauge JD 100/25 with lifting device	
Resolution	0.01 mm / .0005″
Range	25 mm / 1"
Depth of jaw	100 mm
Power supply	on Lithium battery 3 V
Battery life	8000 h
Output	RS 232 or USB
Working temperature	+5 °C - +40 °C
Maximum error	20 µm, hysteresis fu not checked
Contact force	0.8 N ± 20%
Standard contact point	form c
Optional contact points	forms a, b, d or e



Other models of Digital Thickness Gauges of the same family:

- Digital Thickness Gauge FD 50/25 0.001 mm / .00005" resolution 25 mm / 1" range depth of jaw 50 mm
- Digital Thickness Gauge FD 100/25

resolution	0.001 mm / .00005'
range	25 mm / 1″
depth of jaw	100 mm

Model shown: JD 50/25

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