

Digital Thickness Gauge FD 50

with lifting device

Digital Thickness Gauge FD 200/25

with lifting device

The large digital display has a good visual perception for easy reading of the measuring result. While the model FD 50 together with stand 2.1670 can be used as table model, the model FD 200/25 with reinforced frame is supplied with support for use as table model.

The use of aluminium for the robust body of the instruments makes them light and easy to handle.

Digital Thickness Gauge FD 50 with lifting device	
Resolution	0.001 mm / .00005"
Range	12.5 mm / .500"
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	5 µm, hysteresis fu not checked
Contact force	0.7 N ± 20%
Standard contact point	form c
Optional contact points	forms a, b, d or e

Digital Thickness Gauge FD 200/25 with lifting device	
Resolution	0.001 mm / .00005"
Range	25 mm / 1"
Depth of jaw	200 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	5 µm, hysteresis fu not checked
Contact force	1.8 N ± 20%
Standard contact point	form c
Optional contact points	forms a, b, d or e



Spare Dial Gauges are available for all Digital Thickness Gauges. They will be delivered without contact point and without lifting device. Contact points forms a, b, c, d and e are available on request.

For all Digital Thickness Gauges except for models JD 50 TOP, FD 50 TOP and JD 100 TOP the data connection cable DCPRMD 232, illustrated on page 132, can be used as suitable accessory.