

ALLURIS

Manual test stand FMT-220 with handwheel, Type: 2500-250**Order data**

Order number	478996 2500-250
GTIN	4260244680963
Item class	47F

Description**Version:**

- **Robust aluminium/stainless steel design can accept loading up to 2500 N, with additional guide rail.**
- **Perfect guidance for compressive and tensile force measurement, thanks to the additional linear unit.**
- **Precise positioning by means of a height-adjustable spindle lift gearbox with handwheel.**
- **Bench top with attachment facilities for clamps or slotted plates.**
- **Very flexible mounting plate for digital draw bar pulling force gauges.**
- **Side handwheel can be replaced by a motor unit.**

Application:

For simple non-speed-dependent tests on materials and components in quality assurance and production.

Supplied with:

Vertical test stand with handwheel drive, including attachment points for force measurement devices and operating instructions (force measurement devices must be ordered separately).

Optional extras:

Digital draw bar pulling force gauges No. 478980 – 478987. A motorised option can be retrofitted. T-slot plate including 4 Tee nuts FMT-937 on request.

Technical description

Height	560 mm
Width	200 mm
Length	280 mm
Feed rate (per revolution)	1 mm
Inspection room depth	120 mm
Inspection room height	250 mm
maximum application range	2500 N
Feed rate (maximum stroke)	120 mm
Connection of clamping tools	M6
Power supply	Mains operated
Type of product	Test stand

Accessories

FMI-B20 Digital peak force gauge Measuring range 100 N	478983 100
FMI-B20 Digital peak force gauge Measuring range 1000 N	478983 1000
FMI-B50 Digital precision force gauge (USB) Measuring range 50 N	478987 50
FMI-B30 Digital precision force gauge (USB) Measuring range 1000 N	478985 1000
FMI-B30 Digital precision force gauge (USB) Measuring range 2500 N	478985 2500
FMI-B30 Digital precision force gauge (USB) Measuring range 500 N	478985 500
FMI-S10 Digital force gauge (solar) Measuring range 500 N	478980 500
FMI-B30 Digital precision force gauge (USB) Measuring range 50 N	478985 50
FMI-B20 Digital peak force gauge Measuring range 2500 N	478983 2500
	478987 5

FMI-B50 Digital precision force gauge (USB) Measuring range 5 N

FMI-B50 Digital precision force gauge (USB) Measuring range 2500 N

478987 2500

FMI-B20 Digital peak force gauge Measuring range 500 N

478983 500

FMI-S10 Digital force gauge (solar) Measuring range 100 N

478980 100

FMI-B20 Digital peak force gauge Measuring range 50 N

478983 50

FMI-B30 Digital precision force gauge (USB) Measuring range 5 N

478985 5

FMI-B50 Digital precision force gauge (USB) Measuring range 500 N

478987 500

FMI-B50 Digital precision force gauge (USB) Measuring range 100 N

478987 100

FMI-B30 Digital precision force gauge (USB) Measuring range 100 N

478985 100

FMI-B50 Digital precision force gauge (USB) Measuring range 1000 N

478987 1000