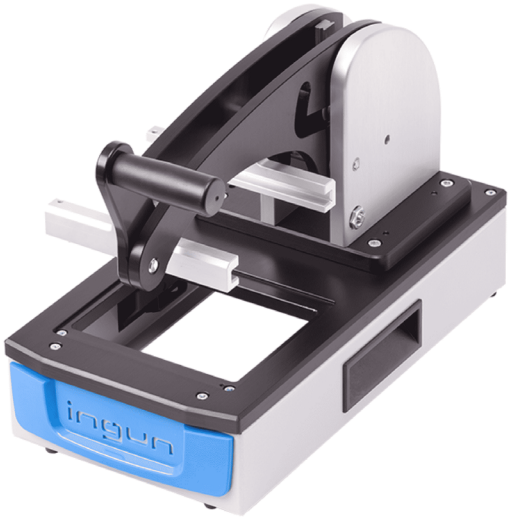
Manual test fixture
MA 350/F
Item 46100

GO TO PRODUCT

ingun®
Partner for Future Technology

- Manual test fixtures with parallel closing drive mechanism for testing small PCB quantities with the highest quality and precision
- Interchangeable test fixture without pre-configured test system interface
- Exchangeable kits in standard and ESD versions, which can be installed without tools and used without readjustment
- Individually configurable signal transmission with VG multi-point connectors can be detached quickly
- Detailed accompanying documents (e.g., customising guidelines)

INGUN SELECTION



General data

Product group:	Manual test fixtures (MA)
Main series:	MA xxx
Subseries:	MA 3xx
Series:	MA 350
Size:	350
Test fixture type:	Exchangeable test fixture
Contact stroke generation:	Manual
Housing type:	Flat housing
Max. interface signals:	150
Interface blocks required:	No
Max. internal interface blocks:	0
Contacting direction:	Double-sided (top/bottom)
Max. contact force:	300 N [1079 ozf]
Approx. parallel contact stroke:	20 mm [.787 in]
Test system interface:	Not pre-wired
Weight:	4.54 kg [10.0 lbs]
Min. temperature:	+ 10 °C [+ 50 °F]
Max. temperature:	+ 60 °C [+ 140 °F]
Low voltage:	No
ESD-compliant:	Yes, with suitable exchangeable kit
RoHS-compliant:	RoHS-3

Technical data

Test probe installation height, top:	16 mm [.629 in]
Test probe installation height, bottom:	10.5 mm [.413 in]
Free space above PCB:	58 mm [2.28 in]
Free access (DxH):	120 x 150 mm [4.72 x 5.90 in]
Force of gas pressure springs:	100 N
Permissible test voltage:	25VAC/60VDC
Pressure frame opening angle:	65 °
Standard version:	Yes, with suitable exchangeable kit
Useable area, standard (WxD):	100 x 90 mm [3.93 x 3.54 in]
ESD version:	Yes, with suitable exchangeable kit
Useable area, ESD (WxD):	100 x 90 mm [3.93 x 3.54 in]
Radio frequency version:	No
Rigid pin version:	No
Dual-stage version:	No
Additional contacting unit (ZSK), top:	Yes, with suitable additional option
Outer dimensions, open (WxDxH):	170 x 330 x 381 mm [12.9 x 15 in]
Outer dimensions, closed (WxDxH):	170 x 365 x 251 mm [14.3 x 9.88 in]

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Learn more about
Manual test fixtures (MA)

MANUAL TEST FIXTURE

Prices and delivery times on request.
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