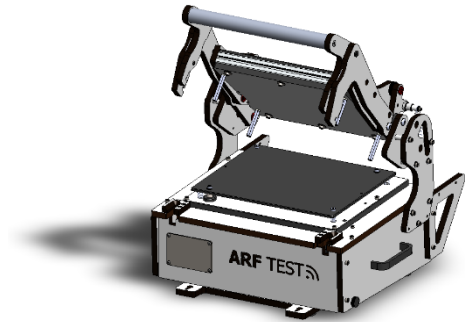


- Manual test fixture with parallel vertical closing
- From small to large production capacity
- Kit mounted in the fixture, non-removable, ESD version
- High mechanical precision
- Lifetime guarantee on standards spare parts (Mechanical)



General Description

Product group	Test Fixture
Serie	QLe
Chamber's type	NS
Movement's type	M
Standard size reference	2
Exchangeable Kit	No, but adaptable on option
Contact stroke generation	Manual
Fixture's type	Pressor

Dimensions and Strokes

Outer dimensions open (WxDxH)	414 x 411 x 480 mm
Outer dimensions closed (WxDxH):	414 x 463 x 310 mm
Useable area	200 x 250 mm
Pushrod length	48 mm
Parallel contacting stroke	14,3 mm
Product support plate thickness	4 mm
Product support plate stroke	9.5 mm
Rear Plate Usable area	310 x 76 mm
Rear Plate Thickness	4 mm
Wiring plate dimensions (WxDxH)	296 x 242 x 6 mm
Max. contact force	220 N

ESD and Ground Connections

ESD UUT Support	Yes
Snap Button GND Connection	Yes
Banana Plug GND Connection	Yes
Frame Resistance to GND	< 2 Ω

Additional Features

Bottom contacting	Yes
Top contacting	Yes
Radio frequency version	No
Opening angle	44°
Housing angle	3°
Weight	9,2 kg
Min. Temperature	+10°C
Max. Temperature	+60°C
CE Certification compliant	Yes
RoHS Conformity	Yes
Max. production capacity	15,000 pcs / month
Identification Plate	Yes
Closing Detection Switch	Yes
Second Detection Switch (Security Relay)	On demand

Reference Builder

ARF-UPe-P-NSHA2-P&P

Range	
QLe	Quick Line range - Low volumes
UPe	Top Line range - All volumes

Type	
D	Dedicated to debugging and labs
P	Dedicated to mass production

Radiofrequency version	
NS	No Shielding Box
S	Shielding -80dB - 100MHz to 6GHz
SL	Shielding -100dB - 100MHz to 6GHz

Special	
P&P	Plug&Play with exchangeable kit

Size	
1	Usable width up to 150 mm
2	Usable width up to 250 mm
3	Usable width up to 440 mm

Operation	
M	Manual
ML	Manual Lateral Contacting
HA	Semi-Automatic (Manual closing, automatic opening)
FA	Fully-Automatic
FAL	Fully-Automatic Lateral Contacting

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