XILS1200

INLINE HANDLING SOLUTIONS

XILS-1200

Designed as a cost-effective easy-to-install solution, the XILS Series is the best choice for your In-line ICT (In-Circuit), ISP (Flashing) and FCT (Functional) test needs.

‣ Fast and ergonomic fixture exchange

‣ Small footprint – othermodulesmay be pressed against both sides

‣ Lateral actuation for DUT connectors (USB, Ethernet, etc.) with controlled insertion force

We encourage the constant **exchange of ideas and best practices** with our customers and partners.

Our projects provide the **best engineering** solutions for specific test needs integrated in our **in-line Handling Systems**.
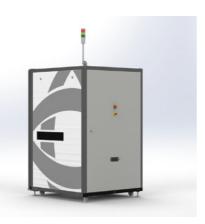
Tests

- ICT
- Digital / Boundary scan
- ISP – In System
- Programming LED testing
- ASA – Analog Signature
- Analysis Functional
- Vision

Integrations

- TRI
- CheckSum
- Teradyne
- Goepel electronic
- SMH (Flash Runner)
- CheckSum (MultiWriter)
- Feasa
- Huntron
- National Instruments

	XILS1200
Typical application	ICT, ISP, FCT Extra Large PCBs
Max. PCB size	750 x 630 mm
Min. PCB width	65 mm
Component top side clearance	100 mm
Component bottom side clearance	50 mm
Drive force (nominal)	18 kN
Recommended/Max test points	6144
Handling time (machinecycle)	approx. 6 Sec
Fixture exchange time	< 3 min
Dimensions (length)	1380 mm
Dimensions (width)	1200 mm
Dimensions (height)	1950 mm
Weight	1000 kg
Rackeable/Instrumentation space	Teradyne TSI161 or TSI152
Interface type	Vacuum Interface Kit
Machine control	Beckhoff
Machine communication	Sockets communication
Electrical power	3x380V AC 50-60Hz
Pneumatic requirements	6.5 bar
Vacuum required	40 cfm/ 1.12 m3
CE approved	Yes
Fixtures	

Innovation, Quality and **Passion for Engineering.**

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