

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

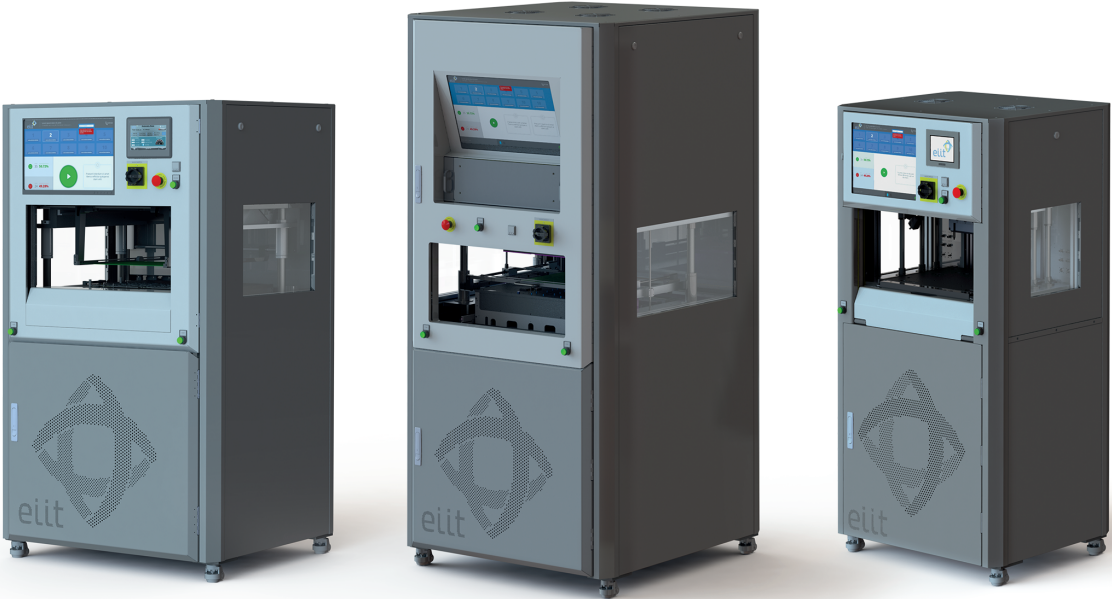


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Designed as a cost-effective easy-to-install solution, the OLS Series is the best choice for your offline ICT (In-Circuit), ISP (Flashing) and FCT (Functional) test needs.

- › Fast and ergonomic fixture exchange
- › Small footprint – other modules may 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 **Offline Handling Systems**.

Tests

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

Integrations

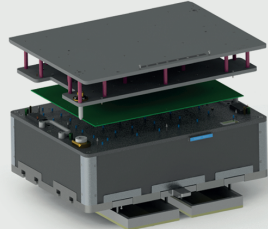
- TRI
- CheckSum
- Teradyne
- Goepel electronic
- SMH (Flash Runner)
- CheckSum (MultiWriter)
- Feasa
- Huntron
- National Instruments

Typical application	
Max. PCB size	
Min. PCB width	
Component top side clearance	
Component bottom side clearance	
Drive force (nominal)	
Recommended/Max test points	
Handling time (machine cycle)	
Fixture exchange time	
Dimensions (length)	
Dimensions (width)	
Dimensions (height)	
Weight	
Rackeable/Instrumentation space	
Interface type	
Machine control	
Machine communication	
Electrical power	
Pneumatic requirements	
Vacuum required	
CE approved	
Fixtures	



OLS800-Tsi

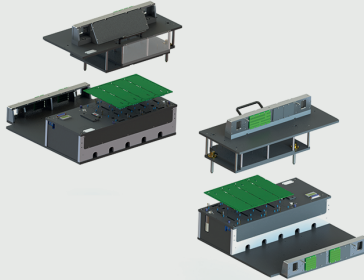
ICT
510 x 460 mm
100 mm
100 mm
50 mm
Servomotor 10kN
5120
approx. 5 min
< 3 min
840 mm
970 mm
1850 mm
400 kg
12U
Pylon Blocks/ ODU
Beckhoff
Sockets communication
3x230V AC 50-60 Hz
6.5 bar
40 cfm/ 1.12 m3
Yes





OLS600

ICT; ISP; FCT
510 x 460 mm
100 mm
100 mm
50 mm
Servomotor 10kN
1440
approx. 5 min
< 3 min
1100 mm
975 mm
2090 mm
450 kg
20U
Pylon Blocks/ ODU
Beckhoff
Sockets communication
3x230V AC 50-60 Hz
6.5 bar
N/A
Yes





OLS400

ICT; FCT
300 x 230 mm
N/A
100 mm
50 mm
3kN (pneumatic)
1000 (2.8 N / each)
approx. 6 min
< 3 min
765 mm
840 mm
1740 mm
240 kg
14U
Pylon Blocks/ ODU
ProFace
Sockets communication
230V AC 50-60 Hz
6 bar
N/A
Yes

