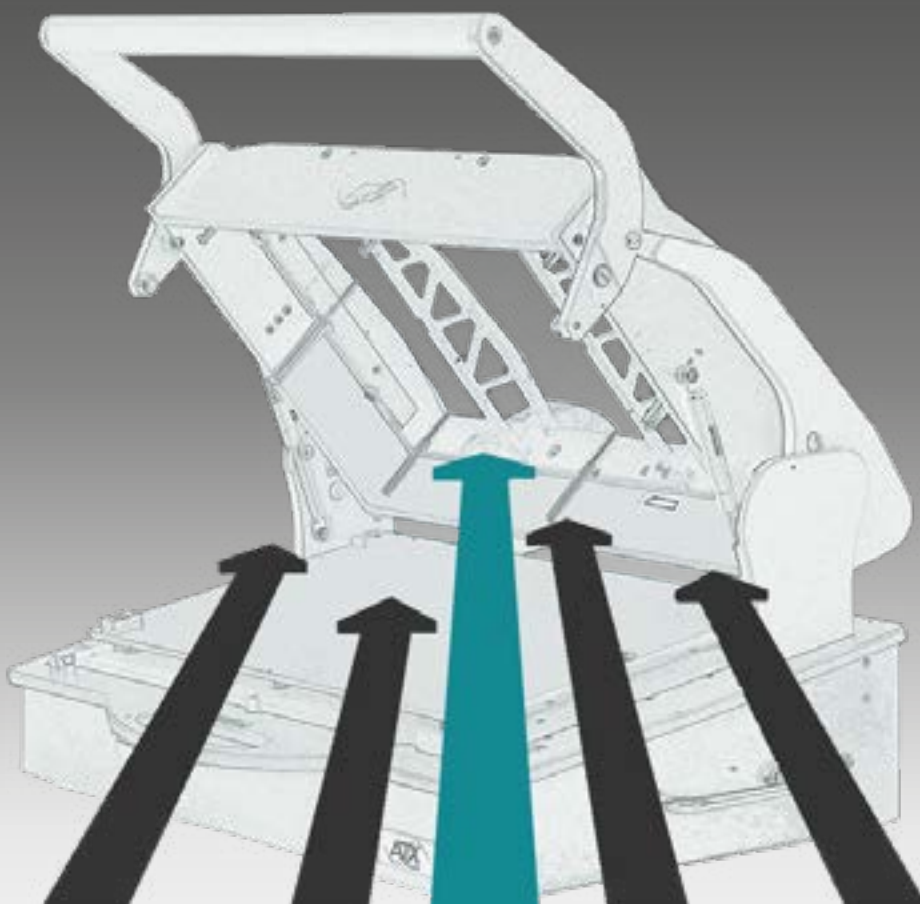


# FAST LANE



SPECIALIST FIXTURE SOLUTIONS

# NEW TECHNOLOGY AREA

## The new concept

### H I G H L I G H T S

- simple applications
- shorter throughput times
- inexpensive



## Based on minimal requirements

In order to support our customers with smaller and more compact fixture solutions, we are now striving for a significantly faster production strategy within the framework of our Fastlane. Based on minimal requirements, we can manufacture a cost-effective fixture for you in a much shorter throughput time. Fastlanes are suitable product types which correspond to the listed conditions.

### The following versions are available:

**MMI** - the mechanical manual testing station, universally applicable, extremely reliable.

**MMIWK** - the mechanical changing system as a cost-effective cassette solution.

**ME** - the mechanical manual testing station, universally applicable, extremely reliable.

**MEWK** - the Mechanical Exchange System as a Cost-Effective cassette solution.

**LHS2** - Linear Arm Fixtures.

# NEW TECHNOLOGY AREA

## The new concept



### Based on minimal requirements

A Fastlane fixture stands out from specially designed fixtures and simple kits in certain respects, so that specific requirements have been defined for it. If your product requirements do not exceed the criteria below, it is a Fastlane Fixture.

#### Simple criteria. Manageable effort.

- Processing of the adapter rear panel according to exact customer specifications (connector break-outs).
- Single-sided contacting from the bottom side
- Maximum two different assemblies
- no strong moving parts
- Component heights Top max. 20mm / Bot max. 8mm
- Test point spacings in 50 mil and more rasters
- LP thickness min. 1,5mm
- Test points with a diameter of min. 0.6mm and more
- At least two catch pins available (min. diameter 1.5mm)
- Number of test points: max. 200
- Wiring 1:1 from DUT to interface (no additional hardware)
- Stress analysis not necessary as there is sufficient space for standard hold-down devices (2.5mm/ 1.5mm)
- no documentation necessary



negligible interior fittings and interfaces



kleinere Prüflingsgrößen



few hold-down devices

## Contact us

Would you like to learn more about us or talk to one of our experts about your new project? Please feel free to inform yourself about our website or give us a call:

[www.atx-hardware.de](http://www.atx-hardware.de) ► Contact

**We are committed to finding the optimum technical solution for you. Test us!**

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