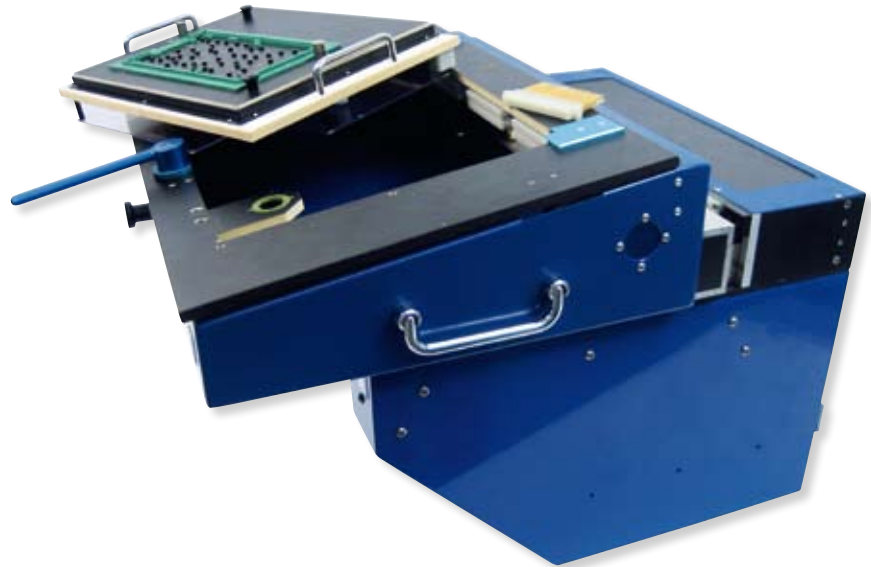




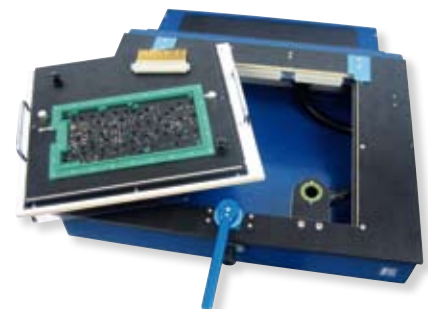
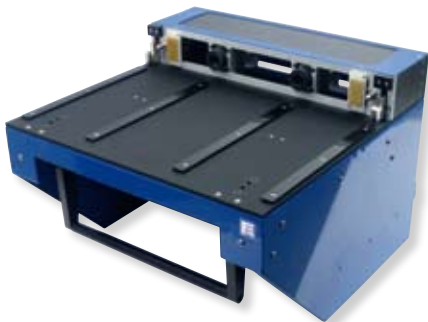
## Pylon-Receiver

The Pylon-Receiver is a modular test concept for interchangeable vacuum cassettes with a modular configuration out of different fixture steps. Initially the interface-receiver serves as a connection or assembly of any random individual electronic measuring equipment. This is docked at the FEINMETALL-Receiver over a prevalent Pylon-interface. The FEINMETALL-Receiver assimilates, in turn, a normal interchangeable vacuum cassette. The contacting of these interchangeable cassettes is realised through interface blocks with spring contact probes, which again guarantee a long-lasting and error-free contacting by frequent change of cassettes. The complete solution allows the realisation of a cost-efficient, modular and individual In-circuit or functional test for PCB.



### The configuration of the Pylon-Receiver has the following modules:

- Interface-Receiver with Pylon-Interface (170-pin interface blocks with spring contact probes) with the possibility of further integration of electronic measuring equipment
- FEINMETALL-Receiver with Pylon-Interface (Interface pins) and an internal interface with spring contact probes for the interchangeable vacuum cassette.
- FEINMETALL-internal interface comprising of six 96-pin spring contact probes interface beam.
- FEINMETALL interchangeable vacuum cassette with an active area of 220mm x 200mm and an interface with 96-pin VG connector strip.



Naturally, all existing FEINMETALL fixture solutions (vacuum and mechanical fixture, with or without interchangeable cassettes) can be docked at the Pylon-Receiver with the appropriate Pylon-interface (Teradyne/GR2270/71, ITA Scorpion, Rhode&Schwarz TSI/TSA).

Description	Order Nr.
Pylon-Receiver	4-42000238
Feinmetall-Receiver	40300591
Interchangeable cassette	40300423
VG-connector strip with spring contact probes	43050258