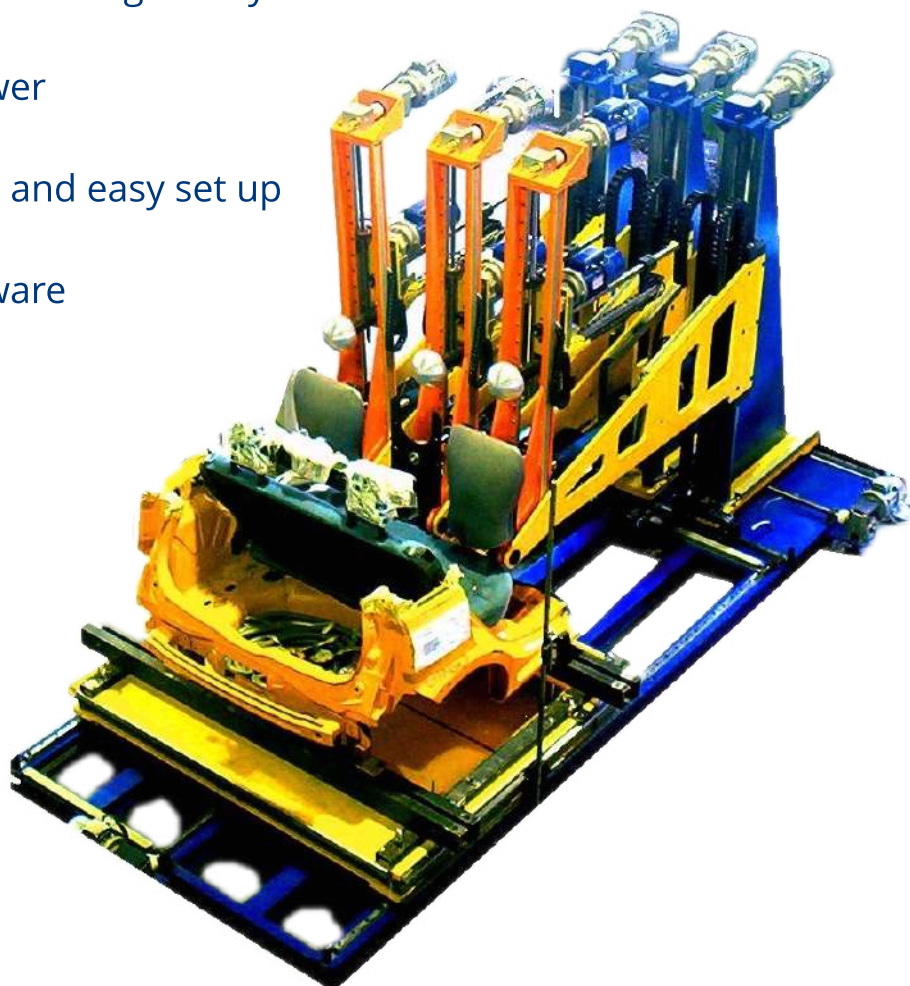


# SEAT AND HEAD RESTRAINT STATIC LOAD TEST SYSTEM

## Safety testing of seats and head restraints:

- Testing according to all regulatory standards
- Fully electrical power
- Modular & flexible and easy set up
- User friendly software
- Customizable



### SYSTEM GENERAL SPECIFICATIONS

<b>Seating position configurations</b>	1 Seat 2 Seats 3 Seats 2+1 Seats
<b>Dimensions (LxWxH)</b>	5100 mm x 2300 mm x 5000 mm
<b>Control system</b>	Up to 100 kg
<b>Actuator load capacity</b>	Head form: 300 daN Back form: 500 daN

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## APPLICABLE REGULATIONS\*

ECE R 17; R 25
FMVSS 202 A
GTR7
European Directive 78/932/EEC
AIS 016
GB 15083-2006;11550-1995
IS 15546

*\*Other applicable directives to be evaluated under request. In general all automotive regulations can be fulfilled.*

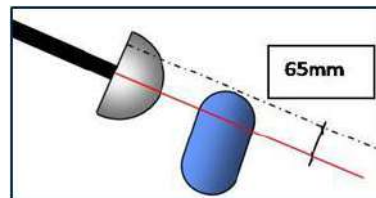
## OPTIONAL FEATURES

### H-POINT MANIKIN



ARIES' SHRSL may include laser pointers to help position the device

### LASER POINTER POSITIONING



ARIES can supply the test manikin as to EEC requirements

### HEIGHT RETENTION TEST



ARIES' SHRSL may be provided with the capability of height retention testing needed to test according to international regulations.

