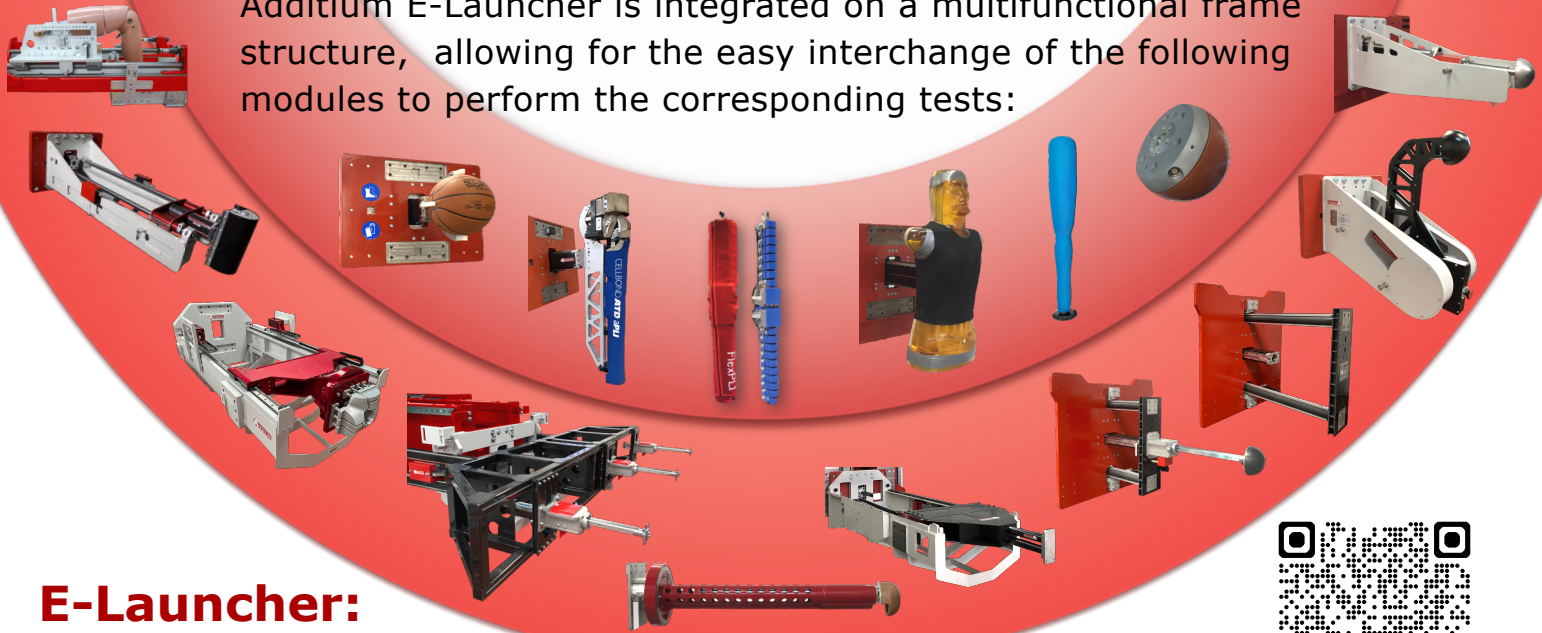


## Multifunctional System:

Additium E-Launcher is integrated on a multifunctional frame structure, allowing for the easy interchange of the following modules to perform the corresponding tests:



## E-Launcher:

- Compact design
- Controlled by electrical linear motors technology
- Speed accuracy: better than  $\pm 0,05$  km/h
- Maximum speed: 61 km/h\*
- Maximum propelled mass: 50 kg\* (free flight), 130 kg\* (guided)
- \* Others under request



Scan for more info

## Control System:

State of the art modular expandable and robust control hardware architecture, with real time operative system and a friendly user interface, operated from a movable control stand. Integrated DAS, contact inputs and trigger outputs included. MULTI E-LAUNCHER software suitable.



## Positioning and Support Frame: (other ranges under request)

- X-axis: from 0 to +2300 mm
- Y-axis: from -1000 to +1000 mm
- Z-axis: from 500 to 3500 mm
- Z Rotation (optional)
- Alpha: from  $-15^\circ$  to  $+90^\circ$
- X' (Combined movement X&Z)

## Automatic Recovering Device:

Cost effective system for catching free flight impactors:

- Pedestrian legforms: aPLI, FlexPLI, TRL
- Pedestrian headforms
- Body block
- Misuse: PDI-2, ...



「ADDED value Passive Safety Test Systems」

www.additium.com  
Loches 66, N-4  
28925, Madrid, SPAIN  
info@additium.com  
Phone: +34 910 612 763

