



Acoustic performance

CEVAA proposes support to customer in acoustic application during each product phases. From diagnosis to measurements, our goal is to help our customers to design their products.

SKILLS

- / Knowledge of acoustic phenomena (industrial domains, automotive, aeronautics,..)
- / Comfort and NVH performance
- / Support to design low noise concept
- / Propose innovative characterization methodologies
- / Simulation

APPLICATIONS

- / Design support for Manufacturers, Suppliers
- / Solve issues in the domain of acoustics
- / Acoustic and vibration sources identification (Squeak and rattle, Transfer path analysis).
- / Regulation (Noise emissions, radiated noise, vibration exposition,...)

6 DOF VIBRATION TABLE



DYNAMIC ROLLER BENCH ON SEMI-ANECHOIC CHAMBER



HIGH PERFORMANCE DEVICES

- / Dynamic roller bench on Semi-anechoic chamber
- / 6 DOF vibration table in acoustic chamber
- / Sound proofing material laboratory (Small cabin, impedance tube)