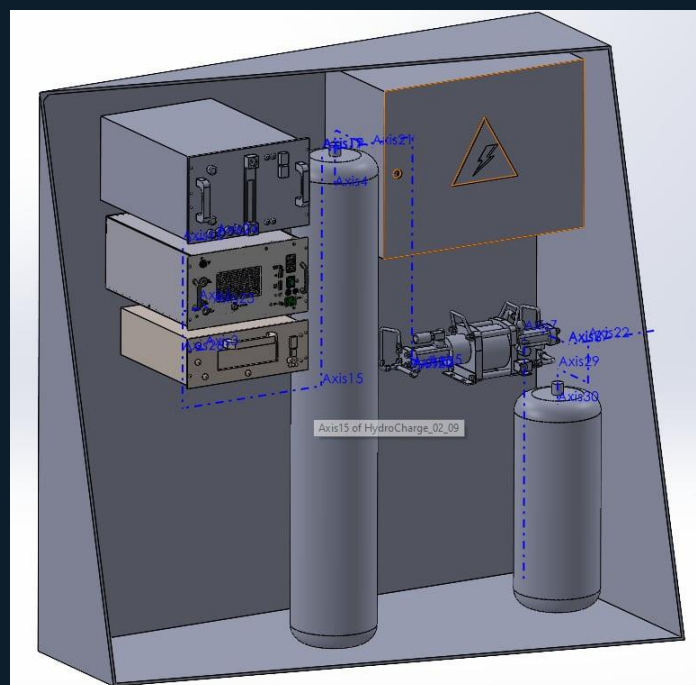


R&D Projects at TiVo

HydroCharge

HydroCharge is a project developing a small-scale hydrogen refueling station, designed for **drones** that can be used in **border patrol** or **defense** sectors, producing and compressing hydrogen locally for **quick refueling**.



HydroSave

HydroSave is an **energy storage** project that utilizes metal hydride technology, creating a hydrogen storage system that is denser than liquid hydrogen and **safer than lithium-ion** batteries, suitable for **defense** applications, **emergency energy storage**, and **seasonal energy storage**.

