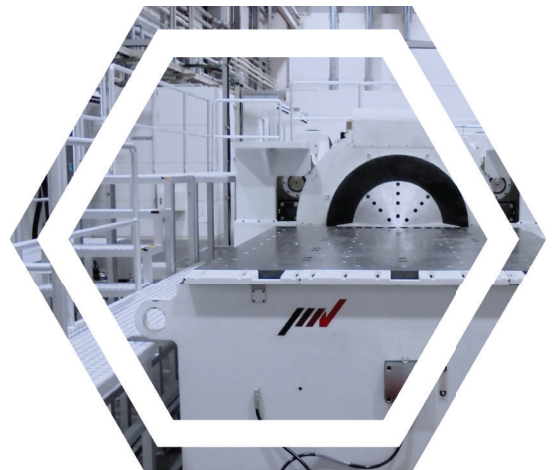




## EV TESTING WITH IMV

As EVs become more prevalent in today's market, testing of EV components is crucial for manufacturers. IMV provides a suite of fully equipped systems that are designed to handle any size or parameter of vehicle part. We fulfill international testing requirements and provide remote and on-site service and diagnostics. Through innovative design, IMV aims to secure the future for EV manufacturing.



## IMV SYSTEMS

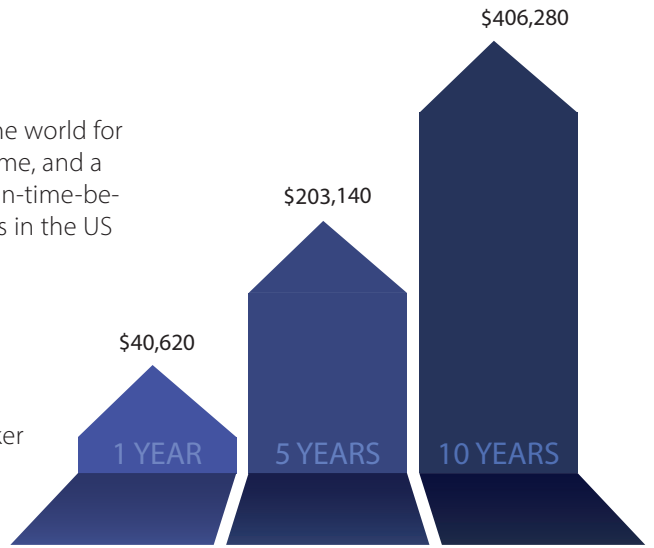
Suited for testing any product in the market.

IMV has been providing the most reliable, proven shaker system in the world for over 60 years, providing customers less troubleshooting, less downtime, and a lower total cost of ownership. IMV shakers and amplifiers have a mean-time-between-failure of over 10 times the competition with installed systems in the US operating over 25,000 hours with no failures.

### IMV-SMART® ECO-SHAKER

IMV's patented power-saving technology

IMV has developed extra-long life amplifiers that use Integrated Shaker Manager (ISM-EM) technology. It minimizes the required electric power by constantly monitoring the force required to run vibration tests, automatically adjusting the field power and cooling blower speed to run at the point of minimum energy consumption. Along with your carbon footprint, ISM-EM also reduces blower noise, running no louder than the shaker itself for most tests.

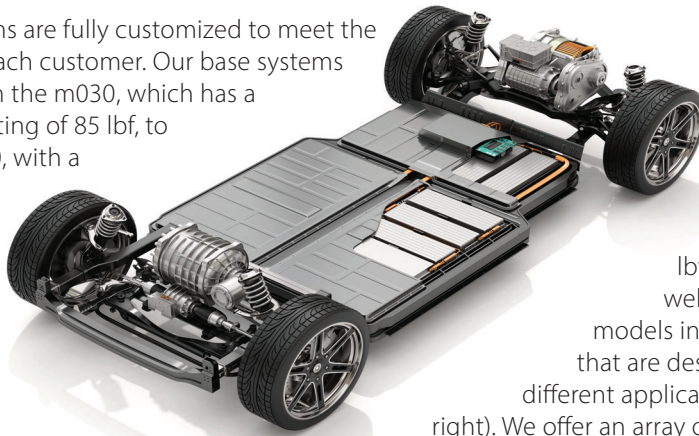


### ECO-SHAKER YEARLY COST SAVINGS

Assuming a 25% load run 20 days per month at 10¢ per kwh

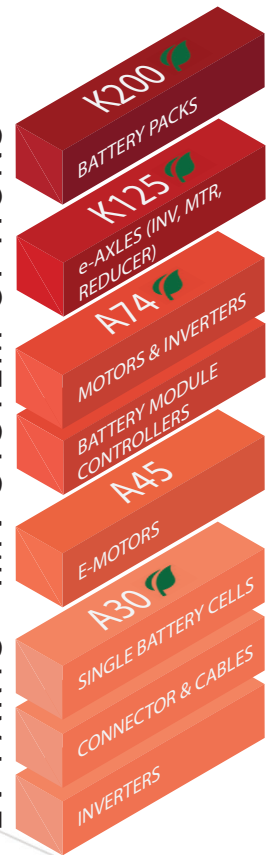
## SYSTEM CUSTOMIZATIONS

IMV systems are fully customized to meet the needs of each customer. Our base systems range from the m030, which has a force rating of 85 lbf, to the K350, with a force



rating of 78,700 lbf (sine), as well as many models in between that are designed for different applications (see right). We offer an array of fixtures, such as slip tables and head expanders, that can be customized to any size. We also provide temperature and humidity chambers that feature direct coupling, as well as an option for concentrated suction.

### EV PARTS • IMV SYSTEM OPTIONS



Superior Quality • Superior Technology • Superior Results

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