

Savings of 30% of cost for a electromechanical device manufacturer

CLIENT: A \$ 65 million company manufacturing electromechanical devices in Poland.

BUSINESS DRIVERS

- The client is a Leading an industry for electromechanical device manufacturer head quartered in greater India.
- Customer wants to start inhouse facility to produce electrodes for their sensor and actuators.

OUR SOLUTION

- Producing a thin electrode with cavities is challenging and it needs special type of press tool system. We have taken initiative to help customer to achieve their need.
- Establishing the facility minimize the sensor and actuators cost and time to manufacturing. We brought in to help with design solution to meet their requirements.
- We offered an engineered a solution to customer and developed the special purpose machine and press tool/combination die based system to produce the electrodes for multipurpose use.
- Our expertise underwent the design requirements and offered end-to-end solution to design the machine including material selection through design calculation to design validation.

BUSINESS BENEFITS

- 30% of the cost saved by developing the product
- Time has been saved by 20% for the customer specifically in procurement and management.

About MNES: We are a full-service team committed to provide solutions for your engineering needs. As innovative thinkers and expert collaborators, we combine our expertise to help your facility evolve to the next generation.

- Our team of experts have worked with large companies in areas like engineering design, engineering process, support, automation, and fabrication.
- Our services have enabled more companies to save significantly in terms of cost reduction, improved time to market, and process optimization.

