



Engineering research and development services. Dynamic engineering solutions

About Kuruda Engineering Sdn Bhd

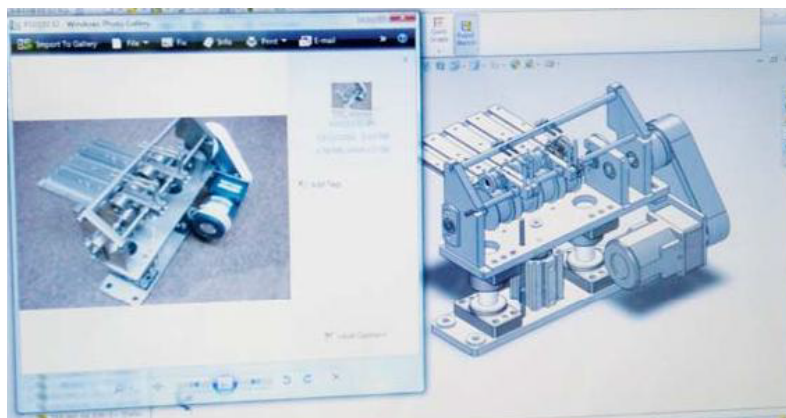
Kuruda Engineering Sdn Bhd started their business in the year 1996 as a trading company. From the year 2000, the company started to move to machine fabrication and automation. They design and fabricate customised application to suit customers' needs. What Kuruda provide are as listed below.

- Customised design for automation
- Customised fabrication for oven and furnaces
- Customised fabrication for thermocouples and RTD's sensor
- Customised designers and manufacturer of heating element



Inspection machine:

- Checking switch nob
- Using high speed camera to detect the color & dimension
- >90 000 checking per day



Why IME?

The fast response and support from IME team has helped us to solve many issues faced during product design.

The training that was provided by IME is very good and useful to enhance our knowledge on the software.

"Sometime customer will ask: What are the design tools that you are using? After knowing that it is SolidWorks, they are confident with our design."

"The fast response and support from IME help us to solve the issue facing by us during product design."

Michael Yong
Technical Sales Manager

Success Metrics

After invest in 3D software, SolidWorks

- Able to handle complicated design and increase project taking
- Reduce wastage and engineering failure
- Shorten design process and product launching date
- Easier to explain and present designs to clients

Challenge

As the company is growing, Kuruda faced some challenges when using 2D software:

- Not much improvement.
- Designs become more technical and need to fabricate the whole machine; it is hard to see the overall design.
- Fabricator has difficulties to understand the 2D drawing.

Solution

- SolidWorks enables designers to do more complicated designs
- Everything shows clearly in 3D and enables reduced miscommunication.
- Technicians are able to do the assembly based on the 3D model independently, with less assistance.

Industry:

Machine design

Previous CAD (year of using):

AutoCAD

Product(s) Used (year of using):

SolidWorks

About IME Technology

IME TECHNOLOGY is the most established SolidWorks Certified Sales, Training and Support Centre in this region with 19 years of experiences that we learned from our customers. Through innovation, we are committed to providing a wide range of professional services to our valued customers. Leading by 2 SolidWorks Elite Engineers and a backup of 8 certified SolidWorks expert (CSWE), IME technical support team will ensure the partnership between SolidWorks, IME and our customer will grow, shine and sustain. Our complete total solutions include 3D design, Analysis, Flow Simulation, Data Management, Technical Documentation and training services. Get the best solutions from the best provider in Malaysia.



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