



BYARD SPIRAL MILL SDN. BHD.

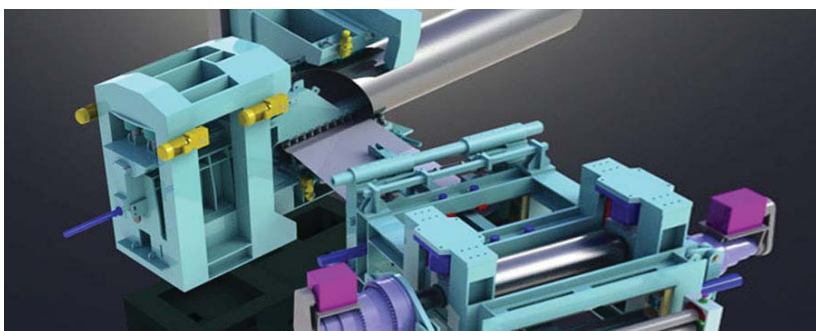
Design • Built • Commission

About Byard Spiral Mill Sdn. Bhd.

Being one of the few prestige **SPIRAL PIPE MILL** builders worldwide, **BYARD SPIRAL MILL SDN. BHD.** has more than 30 years of experience in the industry and maintained a good reputation and track record in spiral pipe mill globally.

The aim for **BYARD SPIRAL MILL SDN. BHD.** is to supply equipment that is built with the highest quality and state of the art equipment, for extremely competitive price. Covering the complete processes from **Design, Manufacture, and Commissioning** of complete spiral mill plant including downstream equipments. Their passion in innovative improvement of the machines has also been the driving force behind the success of the company.

www.spiralpipe.com



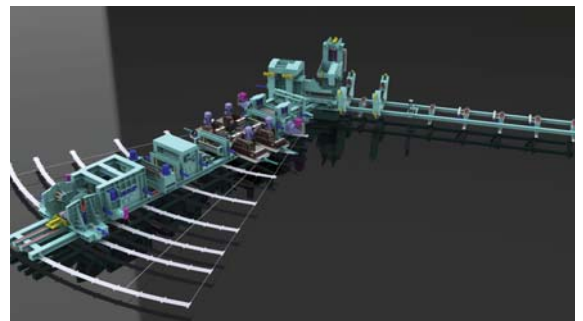
Benefits

Enables customers to visualize and simulate machines virtually in 3D.

- Shorten Sales Cycle by 50%
- Shorten time for Material Selection by 30%
- Achieved paperless Design & Manufacturing – saved 100% on printing designs
- Eliminate need for prototyping

Why IME

The reason to being a loyal customer to IME always comes down to the extra mile gone by the dedicated support team. Technical issues are always resolved in a timely matter with detailed reports. IME truly provides extra value for subscription service subscribers and we intend to maintain this good relationship with them.



“Being able to visualise the design virtually in 3D increased our customers confidence in us”

Challenge

- **Competitiveness:** Working in 2D and manual drawing, makes us uncompetitive due to time constraint and communication barrier with overseas customers.
- **Prototype:** Large machines are often hard to imagine or described in detail and prototype of a smaller scale is often needed. This increases design cost, time, and man power needed for a project.
- **Material search:** Extra time is spent on researching and determining the most suitable material and configuration.
- **Sales cycle:** Longer time is needed for customers to decide on investments prior to seeing finished product.
- **Waste:** Waste in material and paper when designs are changed especially after manufacturing processes commence.

Solution With Solidworks

- **Competitive advantage:** Able to present and share files with customers globally, able to change 3D designs easily.
- **Cost saving:** Parts and assemblies can be virtually assessed which eliminates the need to product prototypes.
- **Stunning Presentation:** With Solidworks Photoview 360 real view rendering, it provides a realistic presentation of the end product which increases customers' confidence in the design and project, as well as the company.
- **Time saving:** existing material and parts library allows design engineers to shorten the time spent on researching and re-creating parts.
- **Analysis:** easy to use analysis tools allows engineers to run simulations on projects prior to production which allows production team to do it right at the first time.
- **Easy collaboration:** Broad usage of Solidworks among customers which contributes to ease of collaboration and communications.

"It is important to be at the competitive edge, and investing in Solidworks helped us stay competitive"

Mr. C.T. Ting
Director

Industry:
Industrial Equipment

Previous CAD (years of using) :
AutoCad 2007

Product(s) Used (years of using) :
SolidWorks 2012



About IME Technology

IME TECHNOLOGY is Malaysia's leading and #1 Solidworks certified Sales, Training, and Support Centre. With more than 30 years of establishment and experience, we have the most qualified, skilled and specialised technical expertise in the ASEAN region. Our team will ensure that the partnership between IME and our customers will grow, shine, and sustain.

www.cadcam.com.my
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