



Chao Jing Precise Machines Enterprise

Multi-Stroke Screw Forming Machine

Saves 40% Processing Cost & 60% Electricity

Through its head office in Yunlin County and the office in Ganshan, the highly reputable screw machine manufacturer Chao Jing provides screw forming machines, headers, thread rolling machines, special parts forming machines and sells them worldwide. For many years they have been developing new models with higher efficiency and speed. After announcing the launch of 2-Die 2-Stroke Screw Forming Machine last year in the European Market Feature Report on Fastener World Magazine, they are launching Multi-Stroke High Speed Screw Forming Machine this month with 300% performance boost and very much anticipated sales potential!

In order to replace the 1-die 2-stroke machine, Chao Jing has developed a new multi-stroke high-speed machine producing up to 300 pieces per minute, "Get one of our machines and do three machines' job".

Best Solution for Energy Saving and Carbon Reduction

The present 1-die 2-stroke machines in the market occupy an area of about 6.6 square meters each, producing about 100 pieces per minute and about 140,000 pieces per day. In order to replace the 1-die 2-stroke machine, Chao Jing has developed a new multi-stroke high-speed machine producing up to 300 pieces per minute, "Get one of our machines and do three machines' job. Land prices are rising and our machines can save customers' floor space, labor and up to 40% of processing costs". Some customers have told the general manager of Chao Jing that they no longer need to work shifts with this new machine. They can achieve the same productivity by working just 8 hours a day.

The potential of this machine does not stop there, **it can save up to 60% of electricity consumption**, which is a godsend for customers in the event of electricity price increase. In the long run, the cost reduction and capacity increase for customers is very significant. For customers who are exporting fastener products to Europe and the U.S., this machine already in mass production can provide a direct solution in the face of carbon tax that will be implemented in a few years as well as the trend of energy saving and carbon reduction.

It adopts a patented structural design to offset the eccentricity of the machine and keep the machine stable without vibrating during the production process, which not only reduces the noise during production, but also enhances the quality of production and the comfort of working environment.

High Stability Patented Design

The general manager shared that this new machine was created in response to many customer requests. It adopts a patented structural design to offset the eccentricity of the machine and keep the machine stable without vibrating during the production process, which not only reduces the noise during production, but also enhances the quality of production and the comfort of working environment. The patent was approved in Taiwan and Vietnam last year.

High-speed screw forming is highly abrasive to dies, but the general manager has already thought of this for the sake of customers. Chao Jing carefully selects high quality dies suppliers to assemble the best fitted dies to ensure durability and consistent high quality.

Planning to Move into New Plant

The general manager invested USD 15 million and he will be moving Chao Jing's head office to Ma Chou Hou Industrial Park in Chiayi County. The new head office will occupy an area of 7,934 square meters and will have an R&D center and a testing center, with the priority of standardizing and supplying mechanical parts. In addition, he plans to set up an office in Binh Duong, Vietnam to serve local customers nearby. At the end of the interview, he revealed that he will visit Malaysian companies and tap into the Indian and Polish markets. With the launch of the new model, he is optimistic about the promising orders this year! ■

Contact: Avi Chen, Sales Assistant Email:jw.zw@msa.hinet.net

by Dean Tseng, Fastener World

