



Welcome onboard our All New Website!



Technology – The Topic for Forever Young!



Water-Miscible Paint –Eco-Friendly!



The Devil is in the Details!



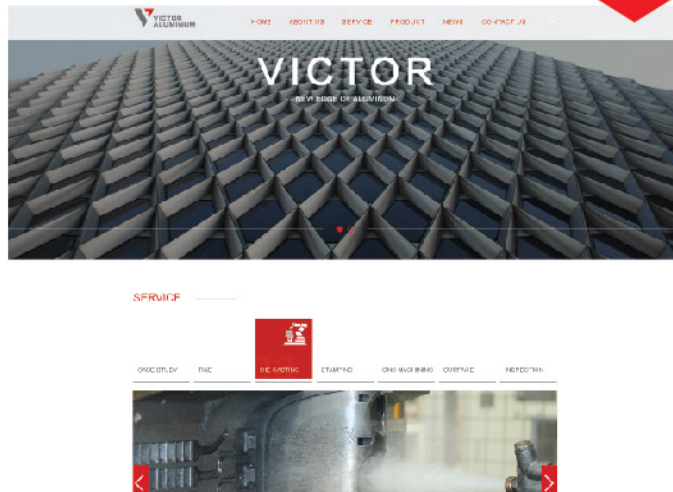
JIT (Just in Time) – From the Beginning to the End!

Welcome onboard our All New Website!

To help us expand our horizon, boost our growth, and better promote our products and service, we have launched our new website www.victoralu.com effective August 05, 2016.

We hope that you will find our new site a visual enjoyment and looking forward to interacting with our friends, old and new, on the new platform.

We take pride in our growth over the last sixteen years with the testimonies from our customers. We believe that our new website will further support in meeting or exceeding expectations of our customers down the road.

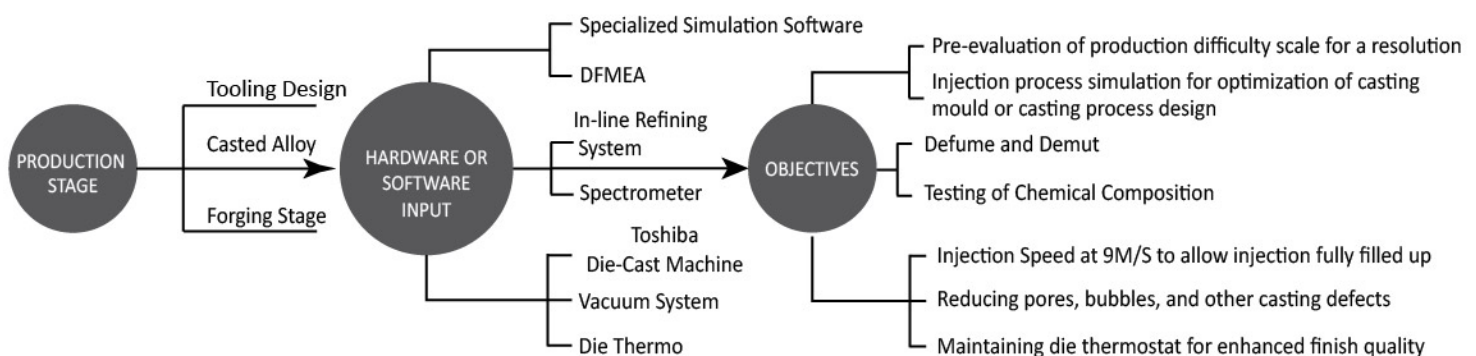


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DIE CASTING is a well-developed metal forging process. It can be tailor-made as per customers design requirements, and put in mass production of forged parts of consistent dimensions and high precision.

Our die casting facility has an investment of a specialized casting house and twenty-four advanced (cutting-edge) die casting machines. By far, phase one has been completed and in commission with a production capacity of 500KG/HOUR integrated consecutive central casting furnace and three Toshiba die casting machines. To comply with chemical composition standard and upkeep with surface quality, we attentively follow through every step of our production process.



Currently we offer our customers casting products with specifications up to 150cm in height and 400sq.cm in area.

Water-Miscible Paint –Eco-Friendly!



Green development is a major trend in today's world. We adhere to the belief of a sustainable growth focusing on the welfare of the human beings. We take the initiative by switching to the eco-friendly paint – the engineered water miscible oil paint. The movement not only responds to the national green movement advocacy, but also offers health safeguard for front-line workers as well as consumers.

The water miscible paint is an oil paint but soluble in water instead of other chemical solutions (the thinner for instance). Compared to the traditional oil paint, the water miscible paint doesn't produce irritating odors or fumes of formaldehyde, which reduces risks in its application. The use of water solutions helps significantly cutting down resources, mitigating fire hazard during application, and reducing air pollution. On the other hand, painting tools can all be cleaned in just water, which greatly reduces consumption on cleaning solutions.



The primer of the water miscible paint picked by Victor is based on Polyacrylate Modified Water-Borne Polyurethane. This brand not only retains the intrinsic advantages of high water-proof, high weather-proof, and high application-tolerability as found in the other water-based paints, it also enhances the comprehensive property of the product in the following areas:

01

Hardness:

With a pencil hardness over 2H, which satisfies day to day requirements

02

Abrasion-Resistance:

Equivalent of the oil-based paint if not better, also with noticeable advantages on application life span as well as flexibility in colour mix

03

Chemical Property:

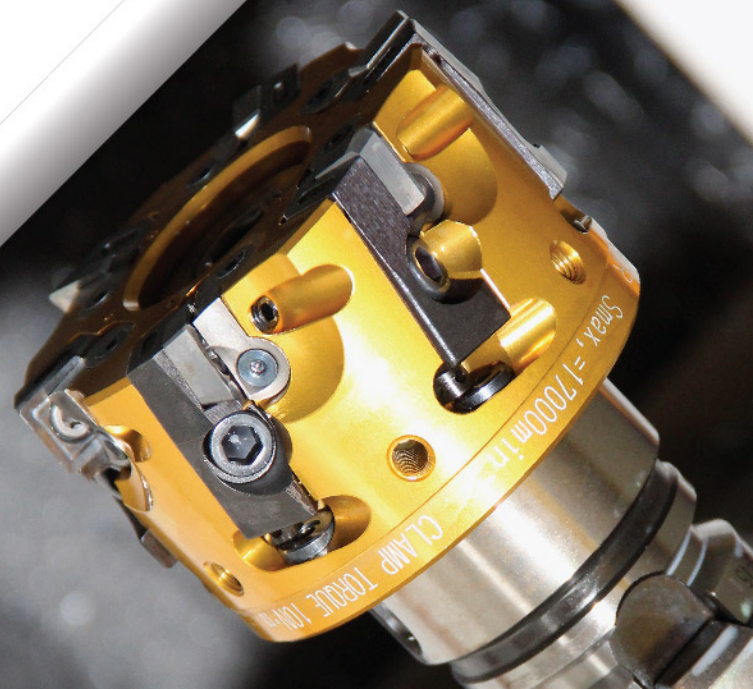
Performance on alcohol-resistance and alkaline-resistance is enhanced

The Devil is in the Details!


Cutting arm and disc currently adopted by the industry are made from material of cast iron or steel, which is heavy in general. BT40 or BT50 is designed to handle heavy load, but impedes the speed of milling; while BT30 is designed to mill at high speed at the expense of giving up on handling heavy weight.

A recent part ordered by a customer required milling and threading in a short lead time. The R&D team finally opted to work with the BT30 of higher speed, but acknowledged the fact that BT30 cannot handle total weight over 3Kg. After repeating debates and tests, the team came up with a cure-all solution – by converting the material of cutting disc from steel to a special alloyed aluminum, it reduces the overall weight to 1.8kg. This is an ideal combination of the cutting arm and the disc: the “weight-loss” of the tools assures process consistency, improves operating efficiency, minimizes surface scratch, and subsequently generates parts of high-quality.

Our company strives to offer our customers added value with a competitive edge through internal-creativity and process improvement, continuously enhance production efficiency and recovery rate, and share with our customers the benefits out of the optimization aforementioned.



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The concept of Lean Production derives from Toyota Production System which was an outgrowth regulated by the post WWII Japanese automobile market characterized as “resource scarcity” and “products of big variety but small quantity”. Essentially, Lean is centered on economic efficiency, or in another word improving overall customer value by reduced waste, enhanced speed and better quality.

Lean production is the ultimate seeker of justification, high-efficiency and flexibility in production process. It is realized through “total elimination of waste”. Lean production considers that manufacturers have seven types of waste listed as following:

- ① Over production
- ② Over processing
- ③ Inventory
- ④ Producing defective product
- ⑤ Transportation
- ⑥ Unnecessary motion
- ⑦ Delay / Waiting

As a total believer of lean, we have been consistently applying the doctrine of lean, mean, and precision to our daily production and management practices, where we maintain the flow of work process and logistics in order, the exchange of information accurate and in a timely fashion, and the production workplace under orderly and controllable manner. This is a powerful kickoff for casting a lean manufacturer out of Victor.

COMPANY PROFILE

Our company was founded in year 2000. Being a company specialized in sophisticated alloyed aluminum fabrication and high-end surface treatment, JM Victor is not only refined with hands-on experiences through years of accumulation through the sector chain of precision manufacture, but also with unparalleled wealth of knowledge enriched from company operation and management process, which enables the company to offer solutions in overcoming design and production bottlenecks in high-end aluminum fabrication.

In Jiangmen High-Tech Industrial Park, we have invested in construction of our new cyber-physical powered Smart Plant embracing the core Industry 4.0 design concept. The new plant, residing on an area of 100,000 square metres, comprising a global lab of aluminum-magnesium surface treatment and a smart CNC fab centre with its own casting house and stamping workshop, will add on a new chapter of consummate expertise to the venture of JM Victor.

Our Mission Statement

We stand by our commitment to share the harvest and happiness with our staff and workers, create value for our customers and cultivate a company culture with a vision. This is the foundation for the sustainability and continuity of our company and our business.



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