



YANG LIGHT



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ISO 9001
BUREAU VERITAS
Certification



ISO 14001
BUREAU VERITAS
Certification





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Company profile

Taiwan-based

ODM/OEM have become veritable classic business models in world trade, being able to take on just about any order in volume according to customers' specifications, and thus have been recognized by foreign customers as the most trustworthy production arms. YANG LIGHT is one such typical OEM in Changhua County, central Taiwan, who has been turning out, since established in 2000, a variety of quality hardware and industrial parts. YANG LIGHT runs 3 factories spread over some 35,000 square meters, where over 250 workers and 25 engineers(15 Graphic Designer & 10 engineers)in R&D team develop myriad of industrial parts, like forging, CNC Machining, CNC Lathing, Stamping, Laser Cutting, Casting, Plastic Injection.....products.



Mission Statement

Business Policy / Passion, Persistent, Progress, Patient

YANG LIGHT always face the new challenge, help customer to solve or create the new product, and refuse to give up the project

Quality Policy / focus on strict QC, 100% inspection

With Strict QC management to our products, we can fulfill highly request from our customers.

Management Policy/ customer satisfaction is our priority

Customer satisfaction is our priority consideration, receive goods response from customers is our best encouragement

Company future project

In 2018, YANG LIGHT plan to build up a new forging factory which has 20 Forging line, from 1000 tons to 4000 tons, YANG LIGHT will focus on the precision forging processing. Especially, people are more care about the light and Eco-friendly product, YANG LIGHT know Aluminium Forging will be the trend in the next decade, also want to provide the customer more service in the future.

YANG LIGHT estimate to cost USD 35 millions to build up a modern forging factory in order to fulfill the customer high precision requirement



YANG LIGHT Service

100% Made In Taiwan

YANG LIGHT is one of well-known hardware manufacturer in Taiwan, operate the business over 15 years, during those period we are devoted in ODM/OEM service, developing innovative products for customers. YANG LIGHT manufacture precision products/parts, hardware accessories and components like Automotive forging parts, Safety Harness, Racing Harness, Restraint Buckle, Seat Belt Buckle, Hand Tools, Marine Hardware Parts, Furniture Hardware, Agriculture Hardware, Metal Fabrication Parts, Precision Casting parts, Plastic Injection parts.....



Production Capabilities

Hot/Cold Forging, Stamping/ Fine Blanking, CNC Milling, CNC Lathing, Plastic Injection, Casting, Drilling, Laser cutting, Heat Treatment, Surface Treatment.....



Hot / Cold Forging



Stamping



CNC Milling



Heat Treatment



Surface Treatment



Plastic Injection



Drilling



Laser Cutting



Casting

⚙️ ODM/OEM one stop service

⚙️ ODM/OEM Flow

Concept (Idea)

- ➡ Drawing
- ➡ Prototype
- ➡ Raw Material
- ➡ Mass Production
- ➡ Finished products



Globalization in Taiwan

Becomes one of the good service company is always YANG LIGHT's Priority. YANG LIGHT is customer-oriented service, only provide stable/good quality products and service to clients. Within powerful management team, YANG LIGHT can monitor and control every processing flow, including serious quality check and efficiency production line.

In order to reach the customers requirement, we have variety production department/line to offer. From the raw material to finished products, we can take good care on each steps.

Long term ODM/OEM experience in different industry makes YANG LIGHT has tons experience on production and design capabilities which is customers look for.



Quality Assurance

In order to build a good quality control systems, YANG LIGHT follow ISO 9001,14001 standard, also set up tons of professional Test Equipment which can make sure the product YANG LIGHT made are good

The list of Test Equipment:

- Zeiss 3D CMM
- Mitutoyo 3D CMM
- Optical Emission Spectrometer
- Vertical Tensile Tester*3
- Horizontal Tensile Tester
- Salt Spray Tester
- XRF X-Ray Portable Material Analysis
- Cycling Tester
- Thickness Tester
- 2.5D Projector
- Drop Weight Impact Tester
- Hardness Tester
- Magnetic Particle Tester
- Torsion Tester
- 3D Printer StratasysFortus 450MC



Spectrometer



Impact Tester



Horizontal Tensile Tester



Thickness Tester



Temperature Chamber



Hardness Tester

Capabilities

100% Design Capability

15 Graphic Designers help customer create and improve the product, also do the metal flow analyze and pressure testing to reduce design changes which can enhance the customer's satisfaction and business.

Metal flow analysis before mass production can avoid production problem, which can save time to help customer to promote the product on the market easily.



ODM Capabilities

YANG LIGHT helps customer to short the product development and design process. Development and design of new products are based on years of OEM/ODM manufacturing experience. With those experience, we get more understand the customer needed and wanted which can cover the concept or idea from customer in the short term.



Webbing Stitching

Quality Assurance Capabilities

Our Quality Systems, as certified to the ISO 9001:2008 standard, continuously monitor your products beginning with incoming inspection of raw material and packing components through batching, filling and shipping. Every product is subject to rigorous, well-documented testing procedures to ensure high standards.

Our Quality inspectors are responsible for inspecting all areas of production from raw material to packing. Our Quality Assurance team take good care to ensure all components and labeling meet customer required. YANG LIGHT as an ISO 9001:2008 certified manufacturer are good at Stainless Steel, Aluminium, Alloy Steel, Rubber & Plastic manufacturing. The Engineering department is continually updating their skills and technical expertise. We'll constantly look for better processing Method to give the customer the highest quality products at the lowest cost.



Salt Spray Tester



2.5D Projector



100% Inspection



Equipment & Testing Facility



Forging



Laser Cutting



Forging



3-5 Axis CNC Machine Center



Stamping



Trimming



3D Printing



Projector



Zeiss 3D CMM



X-Ray Material Analysis



Magnetic Particle Tester



Vertical Tensile Tester



Mitutoyo 3D CMM



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