Digital Technology Commercial Application Solutions Provider

Stock Number : 300220
GOLDEN LASER Profile
High-end Digital Laser Machine Manufacturer
Our Team and Partner
3D Digital Technology Center
GOLDEN LASER PROFILE
About GOLDEN LASER

WUHAN GOLDEN LASER CO., LTD

WUHAN GOLDEN LASER CO., LTD, a digital technology commercial application solutions provider, was founded in 2005, it has been listed on the SHENZHEN stock exchange GEM since 2011.

GOLDEN LASER has the leading talents base and technical backup in high end digital equipment fabricating technology field like LASER, 3D Printing, Digital Printing, Automation, etc., as well as 3D digital display, AR/VR, 3D holographic display etc. We not only Provide high end digital laser machines and industry solutions, but also offer 3D digital technology commercial application solutions.
DEVELOPMENT HISTORY

2002
First Chinese Garment laser cutting machine launched, good market feedbacks home and abroad.

2003
GALVO laser series production line established, GOLDEN laser power supply released

2005
Large format laser cutting machine with conveyor table start production, That makes laser cutting full automatic possible.

2006
After 3 years of research and development, embedded offline system published, that realizes laser machine controlling via USB data transmission, internet access data transmission, multi-machine Networking available.

2007

2008
Involved in industrial fabrics market, attended filtration exhibition for the first time and won plenty of good comments

2009
First home-made automatic laser engraving/punching machine especially for rolls materials was born, Golden Laser home-made RF laser tube was launched.

2010
Involved in metal material marking and cutting field, VTOP—Fiber laser subsidiary corporation established.

2011
2011
Became a listed company on GEM market.

2012
VISIONCUT system for digital printing sportswear born

2013
Digital technology center established

2014
Golden Laser sales and service branch offices in USA and Vietnam founded

2016
Golden smart vision with independent dual-head system launched, successful applied in footwear industry

2017
MES intelligent workshop management system successful developed, and well applied in factories
VIEW OF GOLDEN LASER
Two business fields

GOLDEN LASER industrial park will be built up soon. It contains intelligent manufacturing park and Golden Laser digital technology zone, total occupy 66,700 square meters, Intelligent manufacturing park is mainly for intelligent equipment production, and supplying chain support like Laser, Automation, and Robot, etc.; Digital technology zone is mainly for Golden Laser digital technology Head office, digital technology developing, and internet platform operation, etc.

1. **3D digital technology commercial application business field**

2. **High-level digital laser equipment manufacturing sector**
2

3D DIGITAL TECHNOLOGY CENTER
According to technologies of 3D digital interaction, 3D holographic display, AR/VR, 3D printing, AI, big data, we are searching for more application. On one hand, we provide solutions for Commercial realization of intellectual property and derivative. On the other hand, we also support high level digital laser manufacturing sector with artificial intelligence, 3D modeling and information system software development.
Ability of engine development based on Unity3D

Ability of engine development based on Unreal Engine 4

Ability of 3D model making

Ability of Animation Design

Ability of AR, VR content making

Ability of Body sensation and motion capture technique application

Ability of Panorama making
3D Digital Technology In Intelligent Manufacturing

1. Intelligent manufacture factory design
2. Flexible production line information system
3. Automatic control system of flexible material processing machine
4. Data collection and analysis
5. Data monitoring
3 HIGH-LEVEL DIGITAL LASER EQUIPMENT MANUFACTURE
Believing in artisan spirit “seeking increasing perfection”, with more than 10 years deep developing, GOLDEN LASER has formed leading technologies and brand reputation in intelligent manufacturing field, and owned more than 100 pieces of proprietary intellectual properties. Especially in laser field, GOLDEN LASER has formed a full competitive advantages of laser tube and laser elements R&D, industrial structure design, electricity design, hardware & software design, system integrating, and solution providing, products shipped to more than 100 countries and regions.
Focusing in manufacturing GALVO Laser marking machine and providing creative laser engraving solution.

Laser marking machine

Providing flexible material laser processing solution according to clients’ demands, brand reputation is well known by powerful customization ability and strong machine performance.

Large format laser cutting machine

Focus in providing full laser bridge & customized laser solution for current embroidery machine, filled up that industry blanks in China.

Laser bridge for embroidery

Standardized laser machine

Products standardized and modularized laser machine aim to bring stable and reliable usage experience for more than 10 years.

Standardized laser machine
SUBSIDIARY CORPORATIONS

Wuhan Vtop Fiber Laser Engineering Co., Ltd.

Shanghai Giantree Laser Technology Co., Ltd.

Wuhan Silver Laser Technology Co., Ltd.
We own 108 patents in all, 9 patents for invention, 67 patents for utility models, 32 design patents, and 99 registered trademarks in all, 93 for domestic, 6 for abroad. Own 40 copyrights of software.
Integrate the internal resources of the industry, and combine the information technology to create an intelligent workshop management.

Capture value for users, customer-focused.
GOLDEN LASER MES INTELLIGENT WORKSHOP
LASER PROCESSING MANAGEMENT SYSTEM
Flexible Material Digital Laser Processing Solutions

including but not limited to industries showing as follow

<table>
<thead>
<tr>
<th>Digital printing</th>
<th>Textile</th>
<th>Air bag</th>
<th>Home Textiles</th>
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<tbody>
<tr>
<td>Filter industry</td>
<td>Home Furniture</td>
<td>Footwear Industry</td>
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<tr>
<td>Outdoor Products</td>
<td>Garment</td>
<td>Advertising</td>
<td>Lacing</td>
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<td>Genuine Leather industry</td>
<td>Electronics</td>
<td>Textile engraving</td>
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<td>Medical supplies</td>
<td>Garment accessories</td>
<td>Printing and package</td>
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<tr>
<td>Leather case &amp; bag</td>
<td>Automotive interior</td>
<td>Stuffed toys</td>
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<td>Denim Jeans</td>
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Intelligent Sheet Metal Laser Processing Solution

- Metal plate
- Kitchen ware
- Electronic
- Auto spare parts
- Billboard
- Lamp
- Ironware

The world’s leading fiber resonator and electronic components to ensure machine superior stability

Gantry double driving structure, high damping cutting bed, good rigidity, high speed and acceleration

Drawer style tray makes easy collecting and cleaning for the scraps and small parts
Full Automatic Pipe Laser Processing Solution

- **Furniture**
- **Fitness equipment**
- **Oil reconnaissance**
- **Bridge and ship**
- **Agricultural and forestry machinery**

Fully automatic charging system: Tubes charging and discharging supports round and square, half automatic by irregular tubes.


Fully automatic receiving system: Auto-lifting system, collect material in basket.
Robot 3D laser application

- Kitchen ware
- Automobile industry
- Mould making
- Ironware manufacturing

It perfectly integrated the world famous robot arm and fiber laser welding machine that can realize automated production maximum.

6-axis CNC linkage makes a large working area and can reach long distance. Furthermore having a great load-bearing capacity so as to perform cutting process along 3D track within the working space.

Reduce operating costs. Improve product quality and consistency, improve employee working conditions, expand production, and enhance manufacturing flexibility, reduce metal waste and improve qualified products’ rate.
GOLDEN LASER TEAM & PARTNER
Management Team

We inviting and nurturing person agree with our core value, Guide them being top leader and create a good future with them

Flexible Material Laser Division Deputy General Manager
I hope I can get self-growth and being a industry leader.

Vtop Laser General Manager
I believe I can do everything when I in the Golden laser family, sharing value and working hard for every goal.

Flexible Material Laser Division General Manager
Keep being creative and aggressive, which is also the Golden Laser spirit

Major Customer Manager
This is not just a job. It's also my career, an important part of life

Vtop Laser Deputy General Manager
I love the passionate career life in Golden Laser and enjoy the challenge
Europe region manager
There are many changes to operate with clients all around world when work in Golden Laser, I am glad to do that.

America region manager
With Interaction and mutual encouragement, working toward the same goal, like a big family.

Asia region manager
To know and use all technologies is not easy, But we made it.

Europe region manager
I worked in Golden Laser for more than 10 years, I learned kinds of skills and got grown.

America marketing manager
The most exciting part of working in golden laser is every day we have new to learn.

Asia marketing manager
Trust and being trust which happens during my work can both make me happy.

East China marketing manager
This is a company that can put my potential to good use.

Marketing manager
It's Golden Laser who realizes me a career goal. I work here for 11 years.

Europe marketing manager
Providing the best solution for clients makes me happy, hoping developing with Golden Laser.

After sale manager
We keep creating value for customers and honor commitments.

Software engineer
I believe Golden Laser will get faster development if we keep working hard.

R&D engineer
I keep the Golden value in my mind to provide better products with pragmatic faith.

Asia marketing manager
Trust and being trust which happens during my work can both make me happy.

Propagandizing and popularizing
Keep learning with active attitude. Keep developing potential with a self-worth realization goal.

In GOLDEN LASER,
There are 58% staff working more than 5 years
23% staff working more than 10 years

We believe in GOLDEN LASER
212 Standardized Customer Complaint

2 : Respond in 2 hours
1 : Provide solution in 1 day
2 : Solve customer complaint in 2 days

1+6 Complete Service Specifications
We provide “1+6” service for installation and maintenance
1 : Install machines at one go
6 : Six high standard complete service programs
Thanks to superior partners growing with us and hard working, which makes GOLDEN LASER better. Our cooperated partners partial showing as follow:

Coherent Inc (the world’s first laser and related optoelectronic product manufacturer)

II-VI INFRARED (the world’s best laser focusing lenses manufacturer)

IPG Photonics cooperation (the world’s largest fiber laser manufacturer)

SCANLAB AG (the top laser accessories manufacturer)
Since 2005 GOLDEN LASER attended the first exhibition, out footprints have been distributed widely in global exhibitions, enlarging brand influence (a small part of exhibition photos showing as follow)
We have customers over more than 160 countries and regions.
We keep thinking...

"What can we offer to our customer?

Advanced laser technology and extensive knowledge about industries helping enterprises upgrade

Sharing digital, automatic, intelligent solution

Sharing technology + manufacturing + platform commercial experience

Stable and good quality products

Comprehensive and fast service, 212 service system

Reliable creditworthiness, strong public relations ability

Not the end......
ANTICIPATING YOU TO JOIN US