



MCT
TECHNOLOGY



CAPACITY PROFILE

MCT TECHNOLOGY



mct.com.vn



Lot G7, Thuan Thanh III Industrial Park,
Zone B, Thuan Thanh Ward, Bac Ninh
Province, Vietnam



(Scan the code to view the website)

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OPEN LETTER

Dear Valued Customers and Partners,

On behalf of **MCT Technology**, we would like to extend our warmest greetings and best wishes for your continued health and success

Established in 2011, MCT Technical Co., Ltd. has grown steadily over the years, achieving significant milestones in the design, production, and assembly of mechanical and industrial auxiliary products. With a team of highly skilled engineers, experienced technicians, and a state-of-the-art factory equipped with modern machinery, we are committed to meeting the most demanding needs of the market.

At MCT, we prioritize trust and are dedicated to delivering exceptional value to our customers through:

High-quality services: Streamlined production processes that ensure the precision and durability of each product.

Professionalism: A dedicated team with efficient workflows, always ready to respond quickly and effectively to customer requirements.

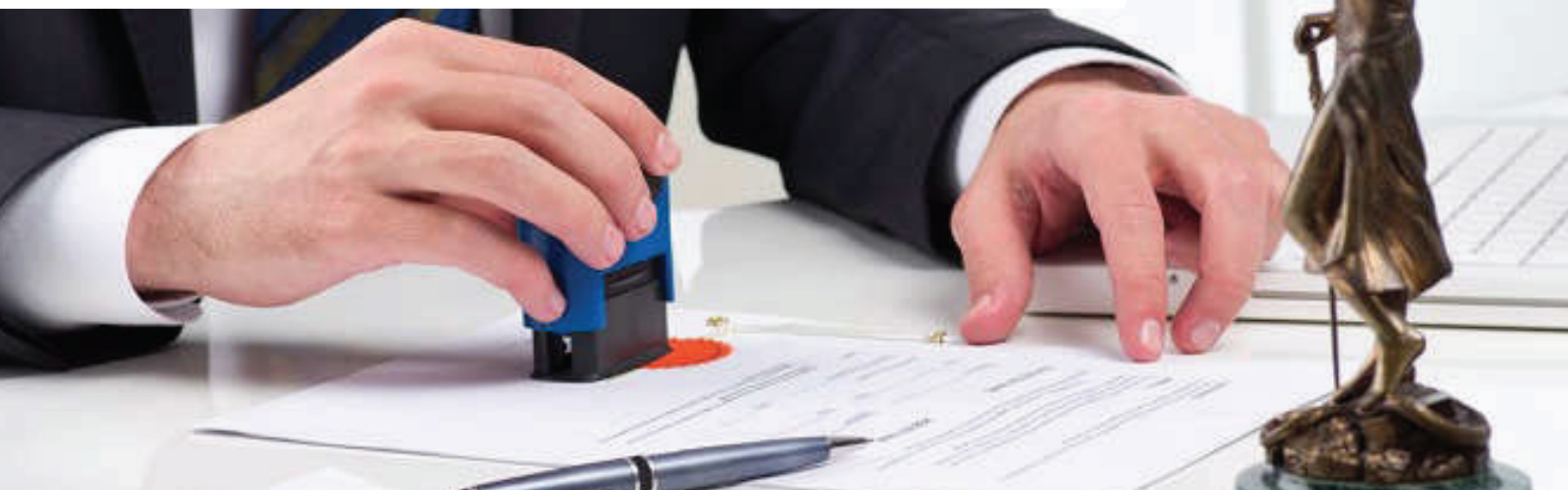
Sustainable partnerships: Building lasting relationships based on trust and mutual benefits.

We are confident that, with our expertise and commitment, MCT will be a reliable partner in all your projects. We look forward to exploring new opportunities for collaboration and success together

Best regards

MCT Technology Co., Ltd.
General Director
PHAM ANH TUAN

Legal information



Company Name : MCT TECHNOLOGY



Trading Name : MCT TECHNOLOGY COMPANY LIMITED



Abbreviation : MCTT CO., LTD



Established Date : 23.02.2011



Business Registration Number : 0105161639



Headquarters : Tien Xa Area, Hap Linh Ward, Bac Ninh Province, Vietnam



Factory : Lot G7, Thuan Thanh III Industrial Park, Zone B, Thuan Thanh Ward, Bac Ninh Province, Vietnam



Certifications : ISO 9001:2015



Hotline : 038.292.2768



Website : mct.com.vn



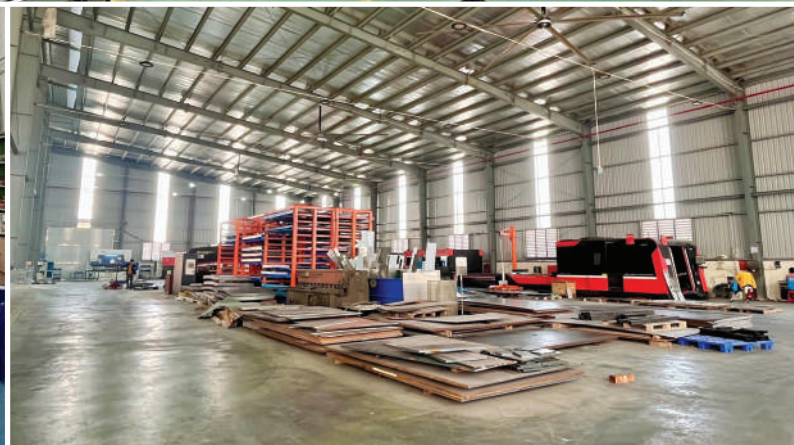
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MCT SCALE



MCT FACTORY:

In 2025, MCT Technical completed the construction of a modern, well-equipped manufacturing facility spanning 12,000m², including 7,200m² of dedicated workshop space.



FIELDS OF OPERATION

MCT specializes in mechanical products for seven key industries:

1

Manufacturing and machining industrial mechanical components, including machine frames, enclosures, automation parts, assembly accessories, cabinets, workstations, conveyors, jigs, and more.



2

Manufacturing products for the telecommunications industry, including network cabinets, rack cabinets, battery cabinets, battery racks, antenna mounts, equipment brackets, junction boxes, cable clamps, and more.



3

Manufacturing products for the power industry, including electrical cabinets, control panels, cable trays, and more.



4

Manufacturing clean room products: Air filter box, air shower, portable clean room, and more.



5

Manufacturing products for the education industry: Chemical cabinets, laboratory fume hoods, laboratory equipment, and more.



6

Manufacturing all kinds of petrol pump column shells for the petroleum industry: Powder coated steel pump column shells, stainless steel pump column covers, and more.



7

Designing, processing and installing mechanical systems as required.



MISSION - VISION - CORE VALUES

MISSION

MCT is committed to providing customers with the best quality mechanical products, fast delivery, and professional service.



VISION

With a pioneering vision and a commitment to sustainable growth, MCT aims to become one of the leading companies in the mechanical processing industry in Northern Vietnam.

We believe that through continuous improvement and professionalism in everything we do, MCT can make a significant impact and help elevate Vietnam's industrial sector.

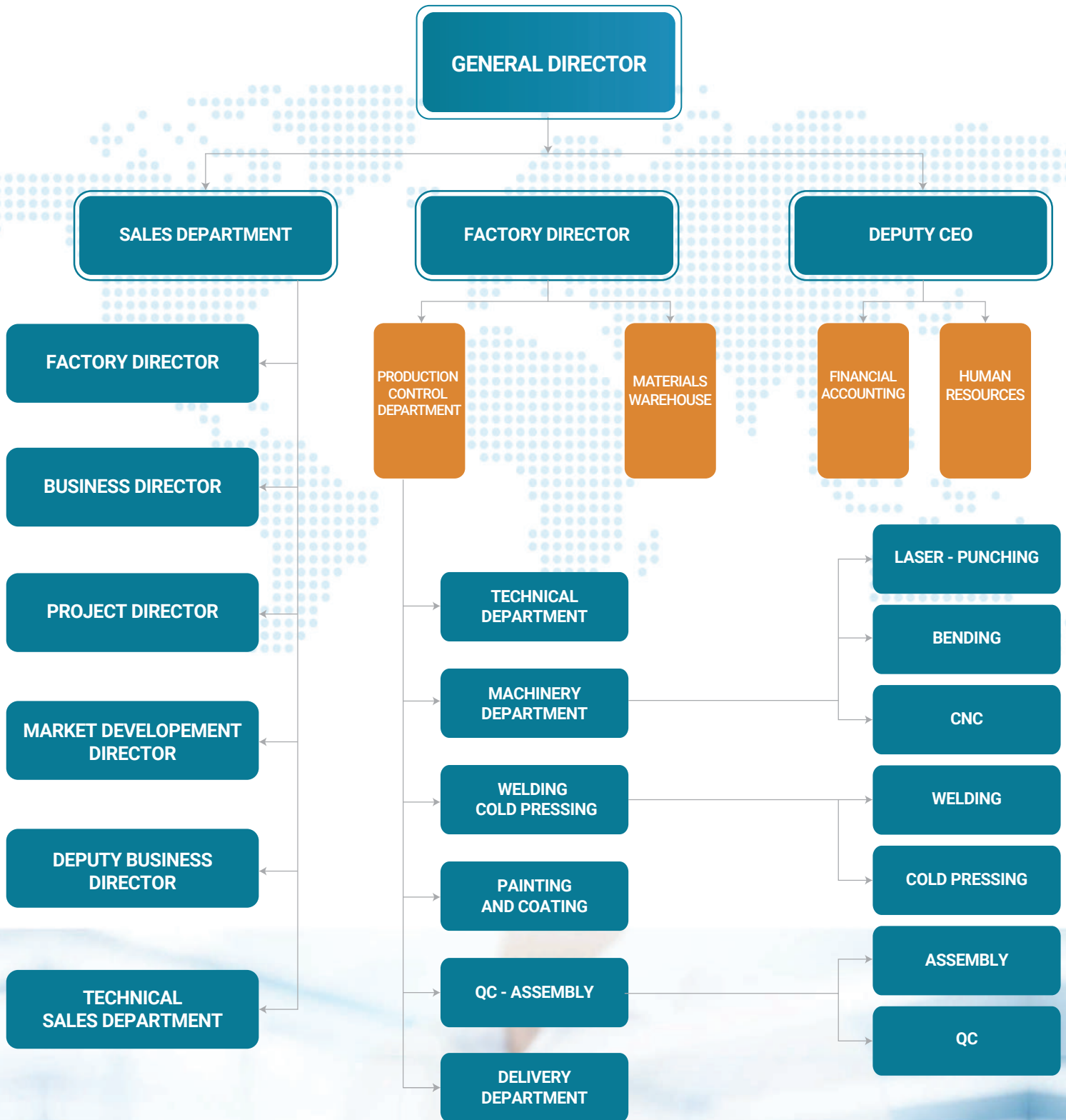


CORE VALUES

- High-quality workforce.
 - Modern machinery and equipment.
- We operate based on four core principles:
- Building trust
 - Improving quality
 - Meeting deadlines
 - Leading in technology

MCT partners with customers on the journey to success, guided by our motto:
"Growing Together - Harmonizing Benefits - Sharing Challenges."

ORGANIZATION CHART MCT TECHNICAL COMPANY LIMITED



➤ HUMAN RESOURCE CAPABILITIES

MCT boasts a highly experienced team with a strong sense of responsibility, always committed to their work. Our staff and skilled workers are well-trained in mechanical processing. All technical specialists and engineers hold at least a university or college degree.

NO	ACADEMIC LEVEL	MAJOR	QUANTITY	NOTES
01	UNIVERSITY	MANUFACTURING MECHANICAL ENGINEER	10	10+ years of experience
02	UNIVERSITY	BACHELOR OF ECONOMICS	06	5+ years of experience
03	UNIVERSITY	ELECTRICAL ENGINEER	04	5+ years of experience
04	COLLEGE	BACHELOR OF MACHINERY MANUFACTURING	10	3+ years of experience
05	COLLEGE	BACHELOR OF ELECTRONICS AUTOMATION	02	3+ years of experience
06	VOCATIONAL	MECHANICAL MANUFACTURING	15	3+ years of experience
07	TECHNICAL WORKERS	MECHANICAL MANUFACTURING	15	3+ years of experience



WE ARE
PROFESSIONAL





MECHANICAL MANUFACTURING

MCT invests in advanced, high-tech machinery to reduce production time, boost productivity, and improve product quality. This enables us to meet complex technical demands, enhance customer satisfaction, and strengthen our reputation.

➤ LIST OF MACHINES

LIST OF MACHINES					
NO	TYPE OF MACHINE			NUMBER QUANTITY	STATUS
	1	LASER FIBER CUTTING MACHINE	Laser machine 1000W		
2		Laser machine 2000W	DNE -BYTRONIC	1	Good
3		Laser machine 3000W	DNE -BYTRONIC	1	Good
4		Laser machine 4000W + Tube cutting machine	BODOOR	1	Good
5		Laser machine 6000W + Tube cutting machine	Han's Laser	1	Good
6		Laser machine 12 000W	Han's Laser	1	Good
7		Laser machine 20 000W	Han's laser	1	Good
8	CNC PUNCH PRESS MACHINE	MT Turret Punching Machine	JFY	1	Good
9	BENDING MACHINE	CNC Bending machine 80T - 2.5M	AMADA	1	Good
10		CNC Bending machine 110T - 3.1 M	AMADA	1	Good
11		CNC Bending machine 40T - 1.2 M	AMADA	1	Good
12		CNC Automatic Press Brake Plate Bending Machine	LANHAO	1	Good
13		400T - 6M CNC Bending Machine	ZOPO	1	Good

LIST OF MACHINES

12	SHEARING MACHINE	Shearing machine 160T - 3.1 M	Yawei	1	Good
13	PRECISION MACHINE	CNC Bed Milling Machine: Operating Dimensions XYZ: 3200x2200x1000	HISION	1	Good
14		CNC Bed Milling Machine: Operating Dimensions XYZ: 4200x2700x1200	SINO	1	Good
15		CNC Machine VMC85011: Operating Dimensions XYZ: 850x500x500	HISION	1	Good
16		CNC Machine VMC1000II: Operating Dimensions XYZ: 1000x600x600	HISION	1	Good
17		CNC Bed Milling Machine: Operating Dimensions XYZ: 6200x3600x1250	ZOPO	1	Good
18		Surface grinding machine GY-1200		1	Good
19	WELDING MACHINE	Laser Welding Machine		6	Good
20		MIG welding machine		10	Good
21		TIG welding machine		10	Good
22		Stud Welding Machine		1	Good
23	MEASURING INSTRUMENT	Digimatic Caliper	Mitutoyo	5	Good
24		Digimatic Micrometers	Mitutoyo	2	Good
25		Angle Gauge	Mitutoyo	2	Good
26		Digital Tape Measure		1	Good
27		Laser Measurer	EMIN	1	Good
28		Coating Thickness Gauge	SMARTSENSOR	1	Good

QUALITY OF MACHINES

CHAIN TECHNOLOGY

The technology of the technological line must be used in at least 03 production facilities in the countries of the Organization for Economic Cooperation and Development - OECD

SAVING MATERIALS

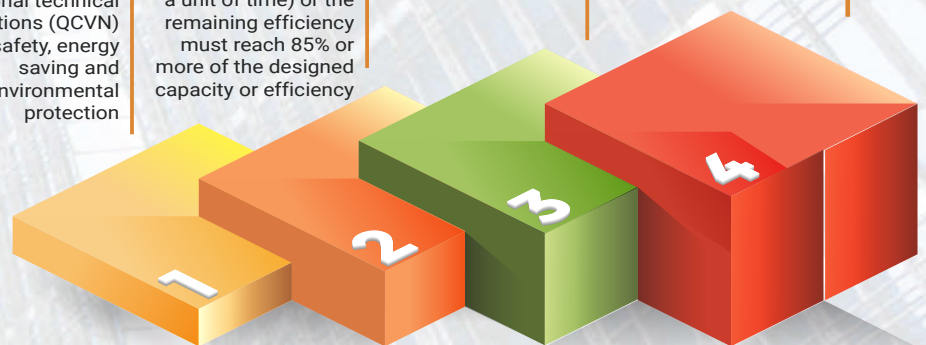
Consumption of raw materials, materials and energy does not exceed 15% of the design

CAPACITY

Capacity (calculated according to the number of products produced by the technological line in a unit of time) or the remaining efficiency must reach 85% or more of the designed capacity or efficiency

STANDARD

Comply with the provisions of national technical regulations (QCVN) on safety, energy saving and environmental protection



➤ IMAGES OF MACHINERY - FACTORY



Laser Machine 12.000W



Laser Machine 6.000W



Laser Machine 3.000W



Laser Machine 2.000W



Laser Machine 1.500W



Laser Machine 20.000W



JFY CNC Punching Machine



Automatic shaking machine



CNC Bending Machine 3M*110T



CNC Bending Machine 3M*160T



CNC Bending Machine 0.8M*40T



Laser engraving machine



MACHINE AREA



WELDING AREA



POWDER COATING AREA



QC-ASSEMBLY AREA



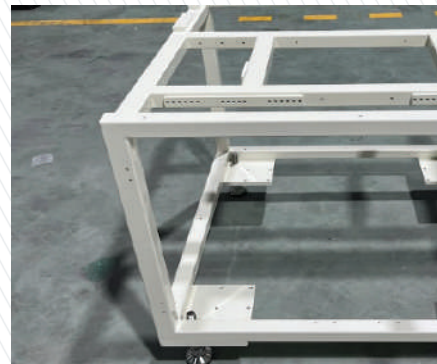
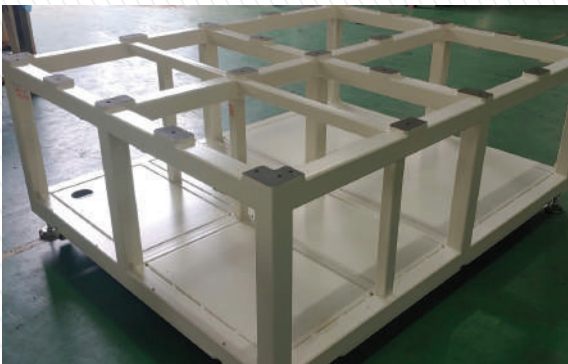
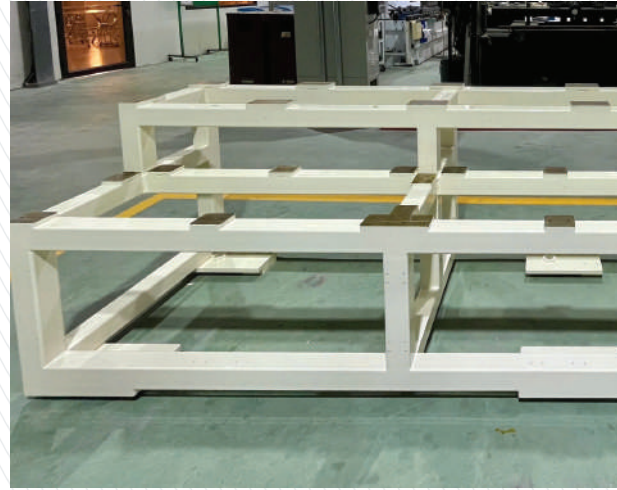
MATERIALS WAREHOUSE

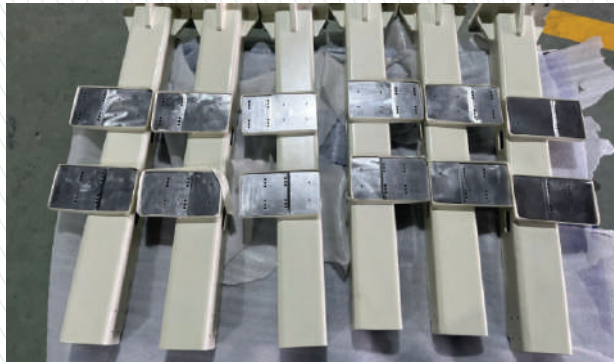
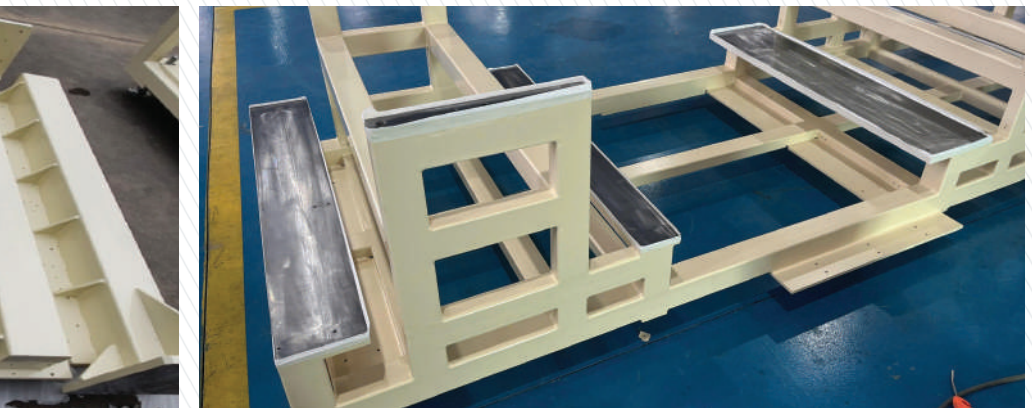
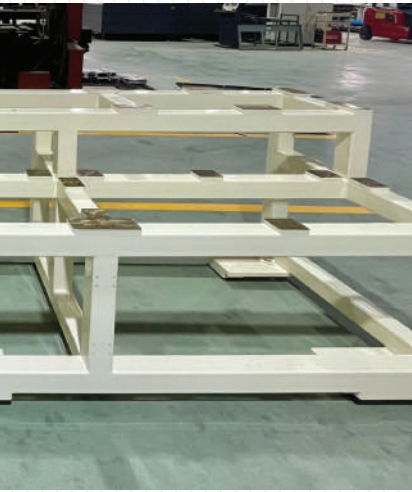
FEATURED PRODUCTS

- 1 Mechanical products of industrial auxiliary**
(Machine frames, assembly accessories, automation components, cabinets, shelves, work tables, conveyor belts, jigs, etc.)
- 2 Mechanical products of telecommunication**
- 3 Mechanical products of semiconductor industry**
- 4 Mechanical products of power industry**
- 5 Products of oil pump column shell**
- 6 Mechanical products of clean room**
- 7 Educational equipment products**
- 8 Some other mechanical products**

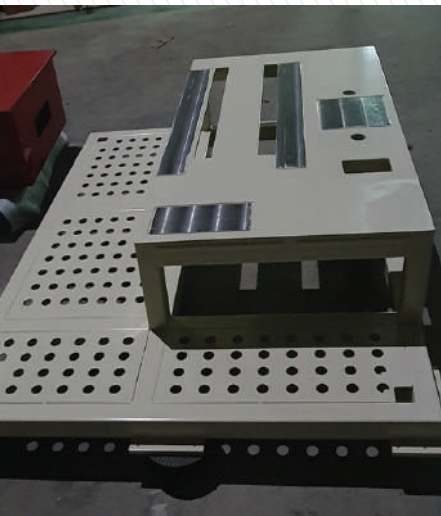
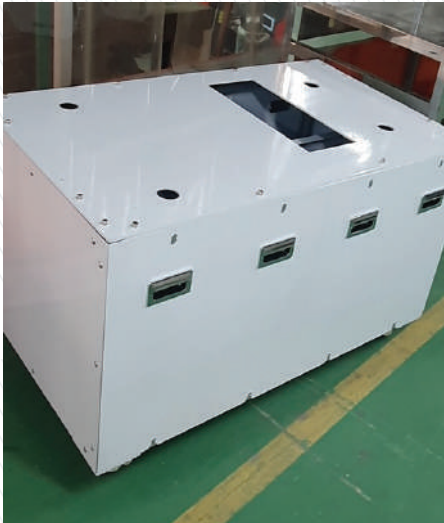
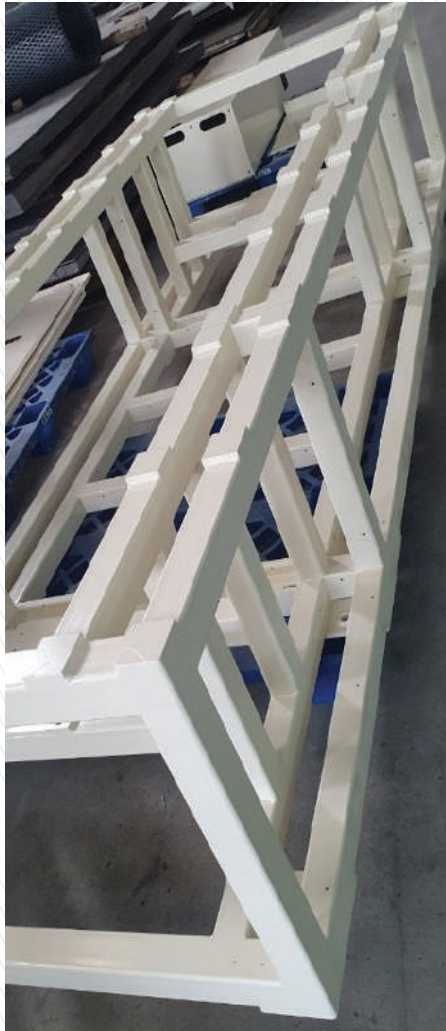
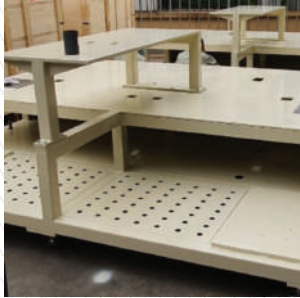


PRODUCTS OF INDUSTRIAL AUXILIARY

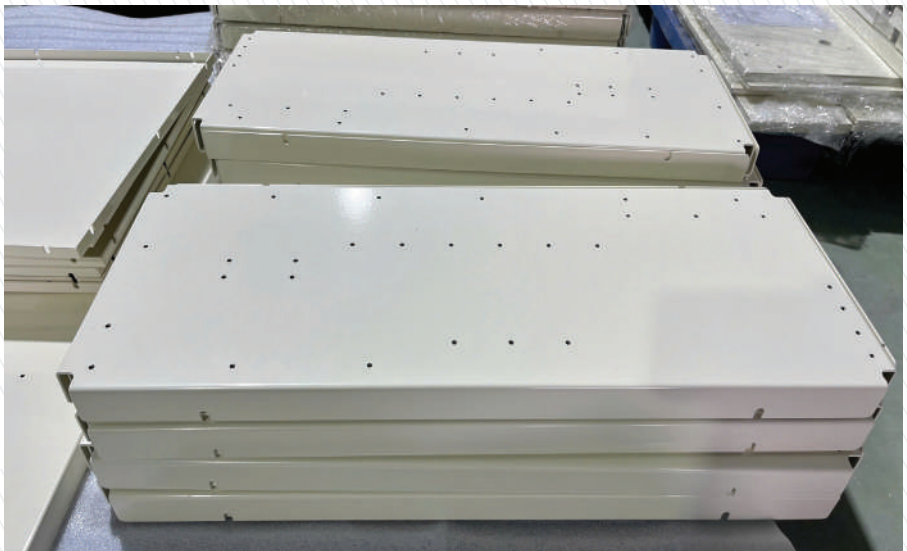
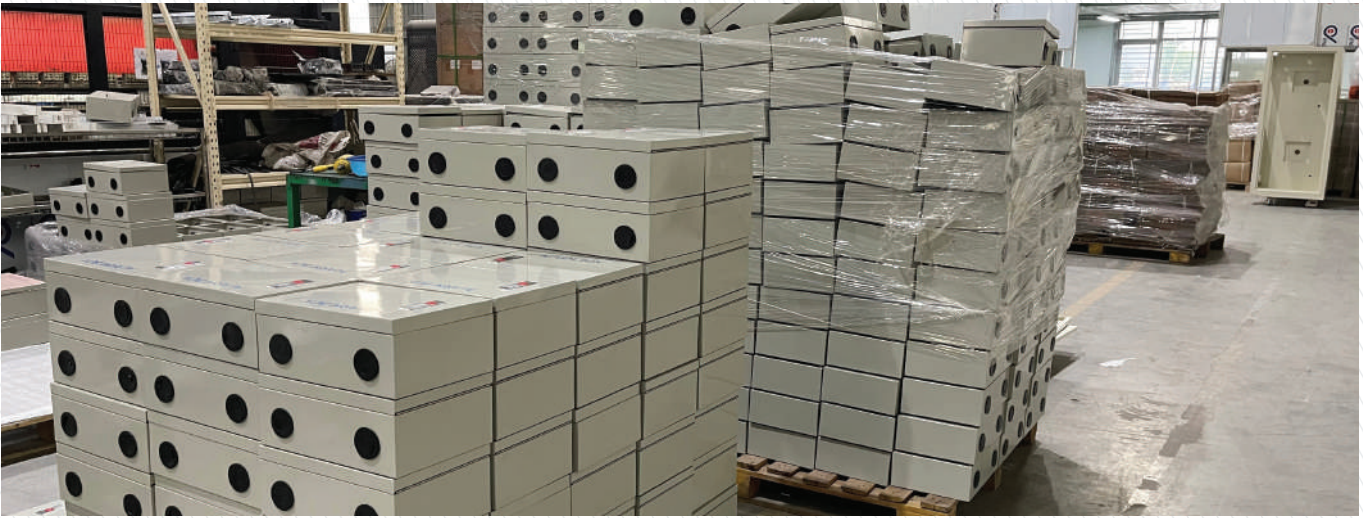




PRODUCTS OF INDUSTRIAL AUXILIARY



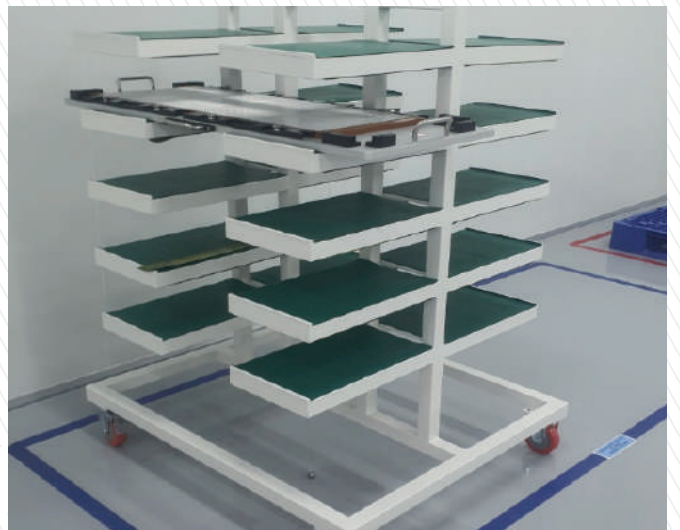
PRODUCTS TELECOMMUNICATIONS INDUSTRY



PRODUCTS ELECTRIC POWER INDUSTRY



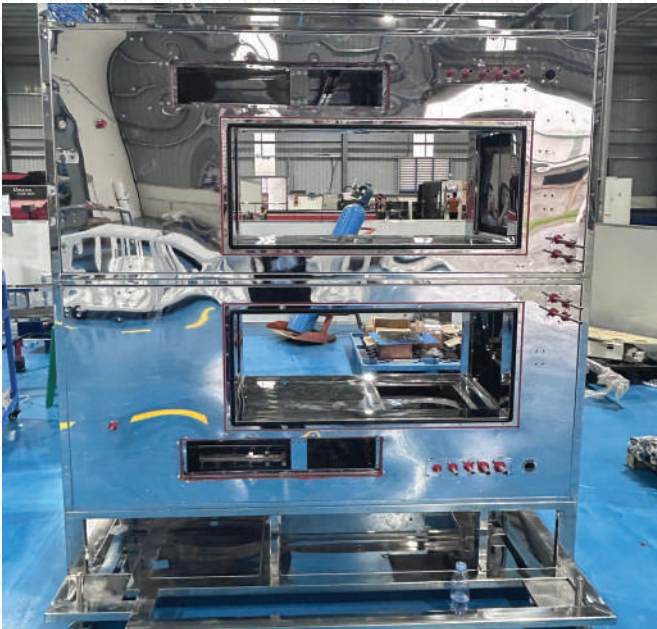
CLEAN ROOM EQUIPMENT



EQUIPMENT DRYING CABINET



EQUIPMENT DRYING CABINET



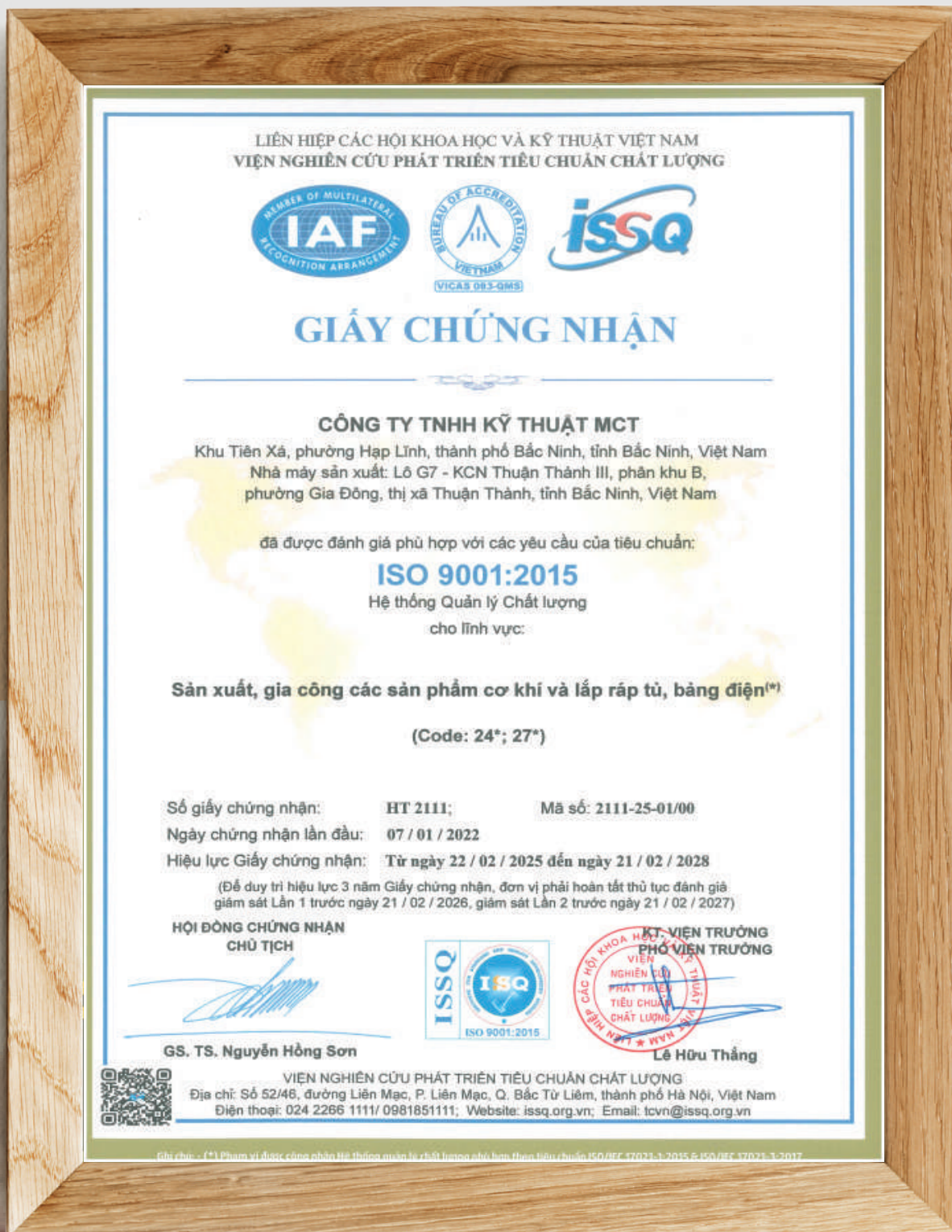
PRODUCTS: COLUMN HOUSINGS FUEL Pumps



EDUCATIONAL EQUIPMENT PRODUCTS



CERTIFICATE

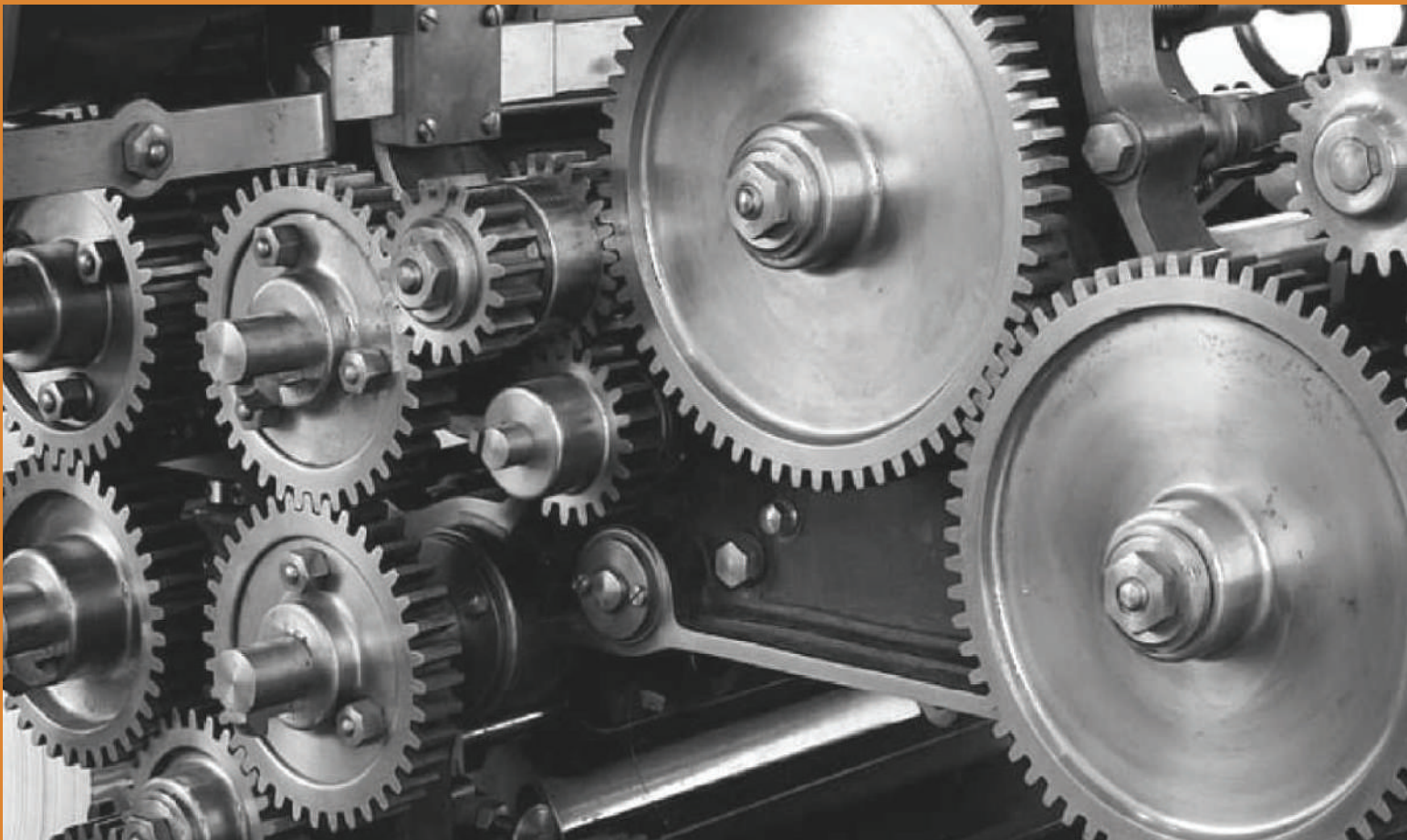




TYPICAL PROJECT CUSTOMERS

MCT has been providing mechanical products to Level 1 Vendors of major brands such as: Samsung, Amkor, Foxconn, LG,...

We hope to accompany partners and customers in many fields in the future, cooperating on the basis of harmonizing benefits and sharing challenges.





MCT

TECHNOLOGY

MCT TECHNOLOGY COMPANY LIMITED

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