

Girardini Group



Presentation of Girardini Group

2025

10/04/2025 –rev2



Our Locations



Girardini Srl
Production – Engineering –Dies Shop
Via fabbrica 90/92
38079 Tione di Trento (TN)
Italy



Italmetal Sp. z o.o.
Production – Engineering –Dies Shop
Ul. Zachodnia, 22
55-220 Jelcz-Laskowice
Poland



Italmetal MSN
Engineering
BM Habitat mall Jayalakhmipuram
Mysore—570012
India



Core Business



Girardini Srl
Production – Engineering –Dies Shop
Via fabbrica 90/92
38079 Tione di Trento (TN)
Italy

- Cold metal stamping
- Assembling services
 - Paint Shop
- Tooling design and construction
CoDesign

Hot stamping design. NEW!



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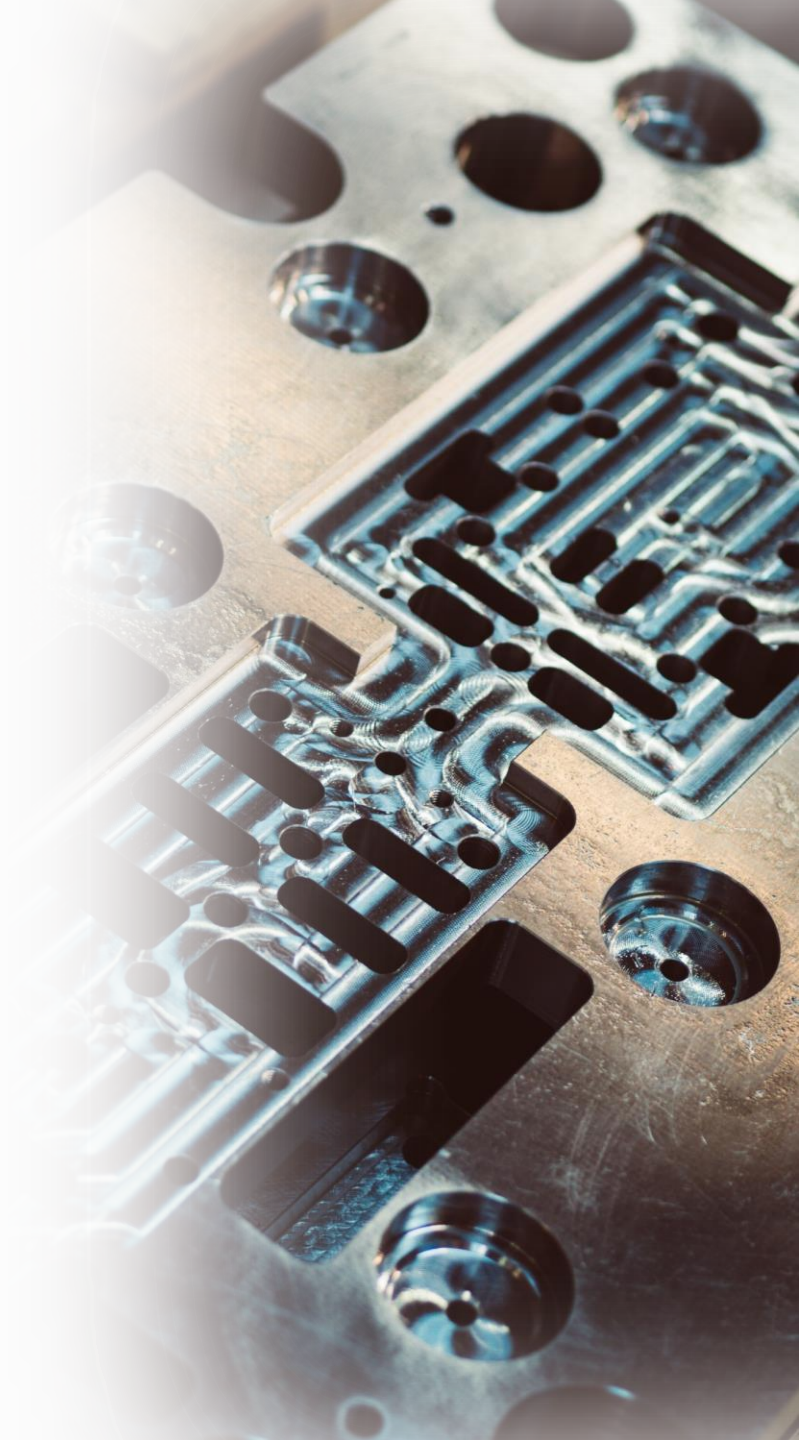
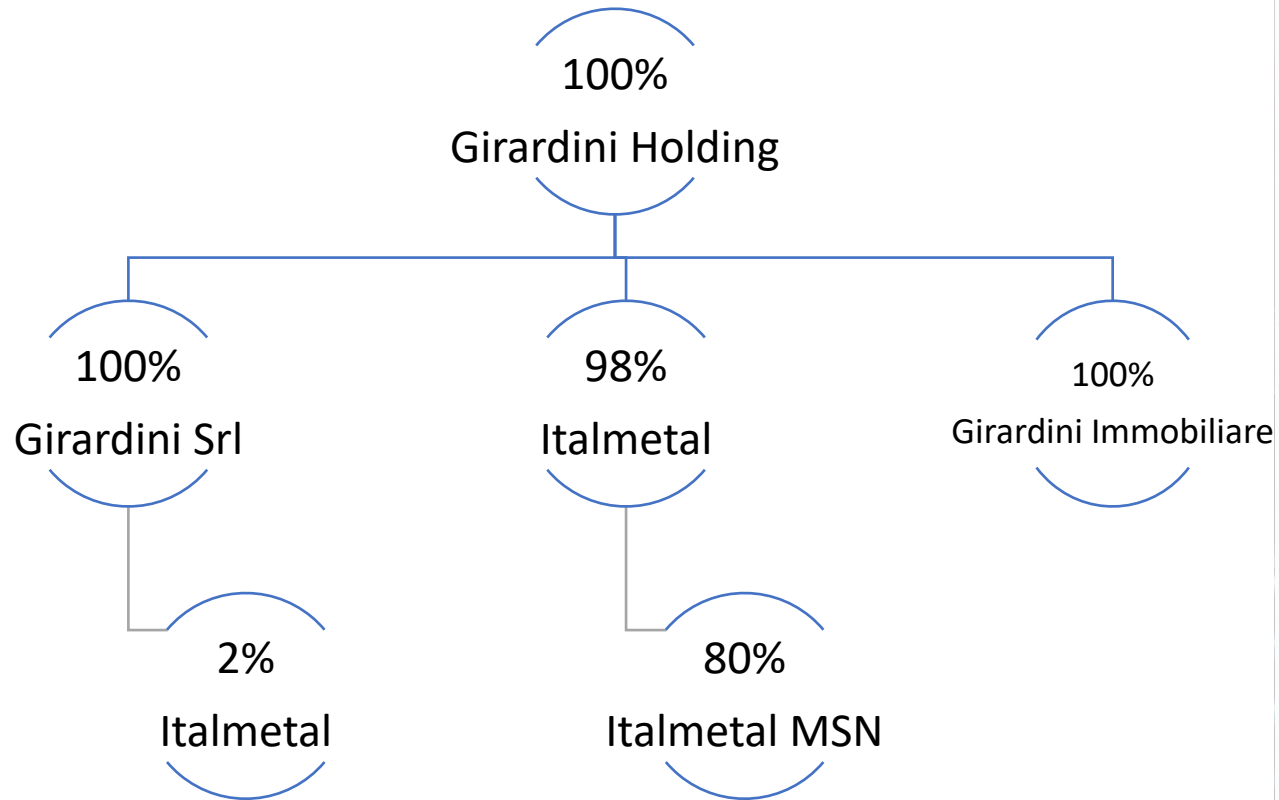
- Cold metal stamping
- Assembling services
 - Screen printing
- Tooling design and construction
 - CoDesign



Italmetal MSN
Engineering
BM Habitat mall Jayalakhmipuram
Mysore—570012
India

- Tooling design
- Commercialization tooling form INDIA

Company structure

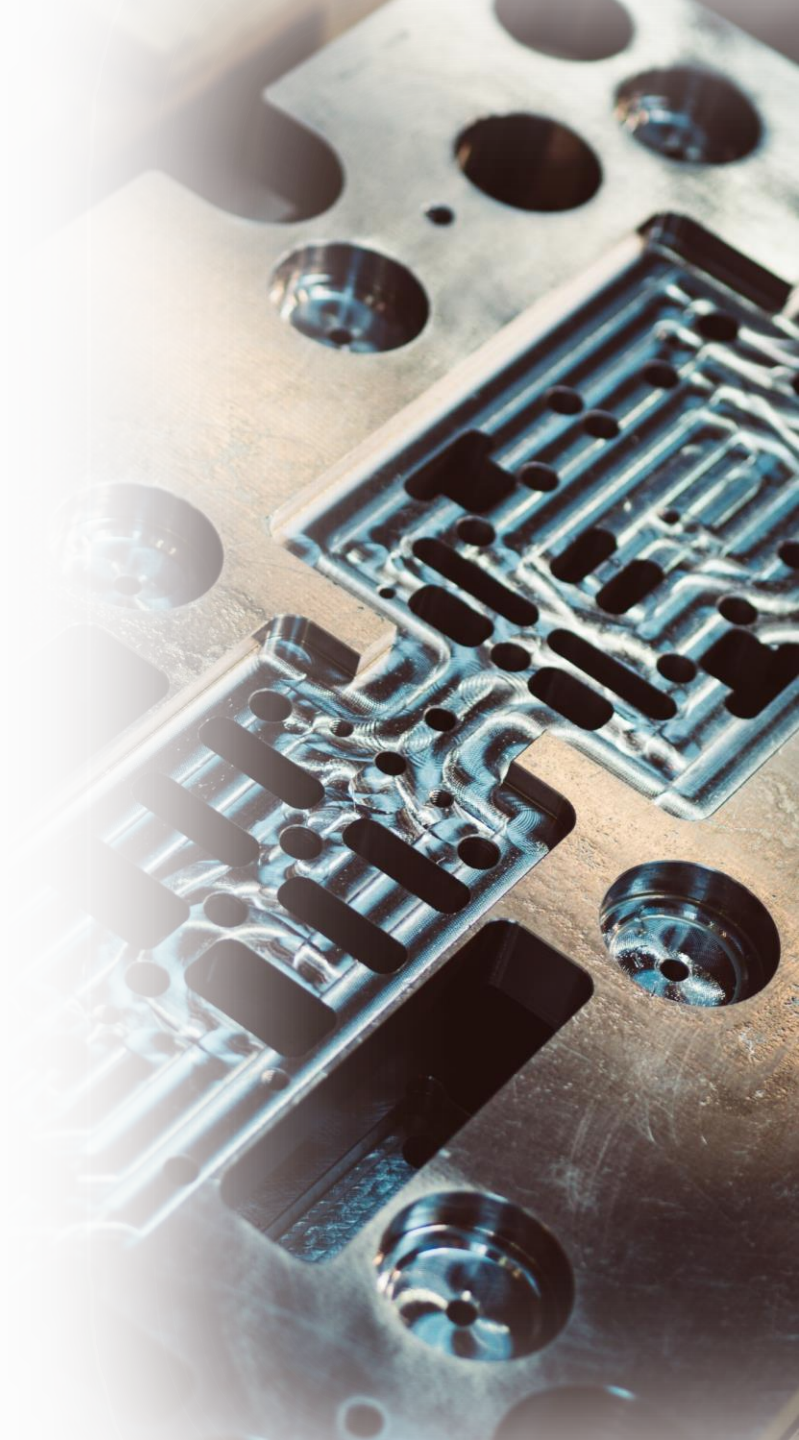


Girardini Group at Glance

- Founded in 1947 **Girardini Srl** since the beginning started to cooperate as metal supplier.
- In 2004 opened the new plant in Poland, **Italmetal Sp. z o.o.**
- In 2022 opened a new design department in India, **Italmetal MSN**
- Sales revenue: 98,0 M € (f2024)
- ...of which 4,0M as tools or maintenance services.
- Supplier of the major European home appliances OEM.
- Supplier as Tier 2 for Automotive Market.
- Supplier elements for Green Economy: Heat Pumps, EV chargers, EV battery cooling, FV support.
- Employees: 383 (250 Poland, 133 Italy).

Girardini Srl – Core Business

1. Stamping
2. Projection welding
3. Paint shop
4. Assembling
5. Degreasing
6. Die construction
7. Design
8. Feasibility and Codesign
9. Complex Assembling



Girardini Srl – Stamping

1. Stamping

- a) Automotive
- b) Home appliances
- c) Industrial refrigeration
- d) Green sector
- e) Water pumps



Girardini Srl – Stamping

1. Stamping



Girardini Srl – Core Business

- 2. Projection welding
- 3. Paint shop-powder



Girardini Srl – Core Business

1. Paint shop

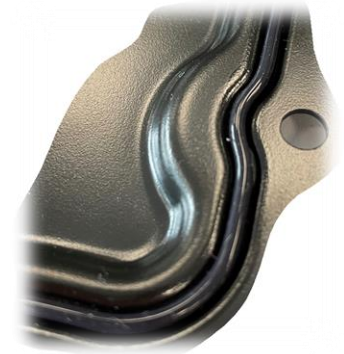


Girardini Srl – Core Business

2. Projection welding

3. Assembling

4. Degreasing



Girardini Srl – Core Business

- 5. Assembling
- 6. Degreasing

1,000 m² dedicated to the assembly of stamped and painted components.
The innovative Lean approach allows for more lean, flexible and effective processes, increasing the efficiency and quality of production.



Girardini Srl – Core Business

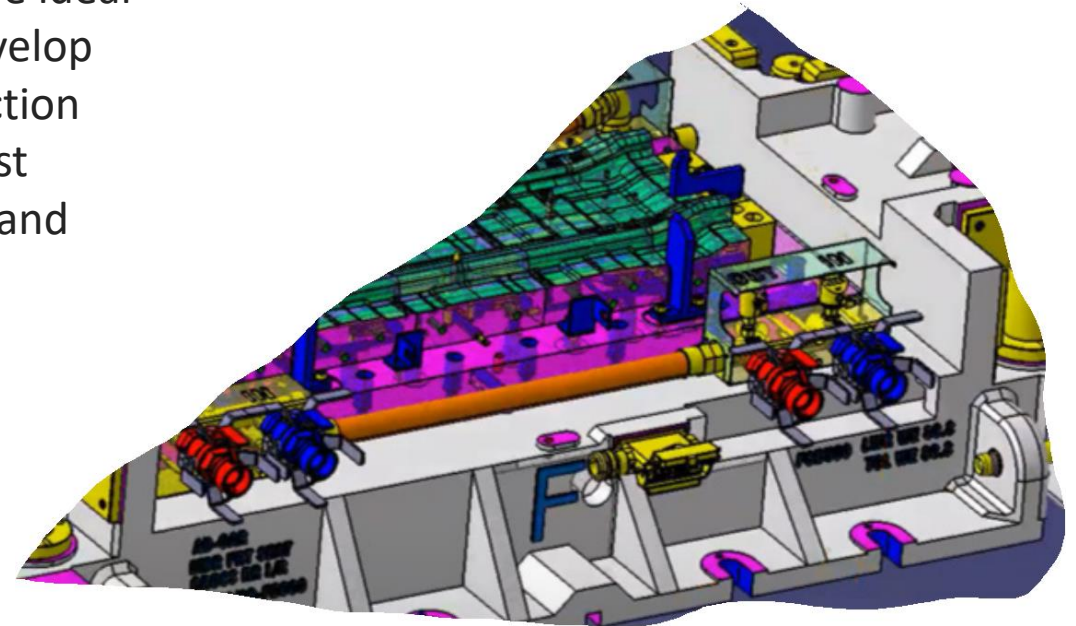
- 7. Die construction
- 8. Design
- 9. Feasibility and Codesign



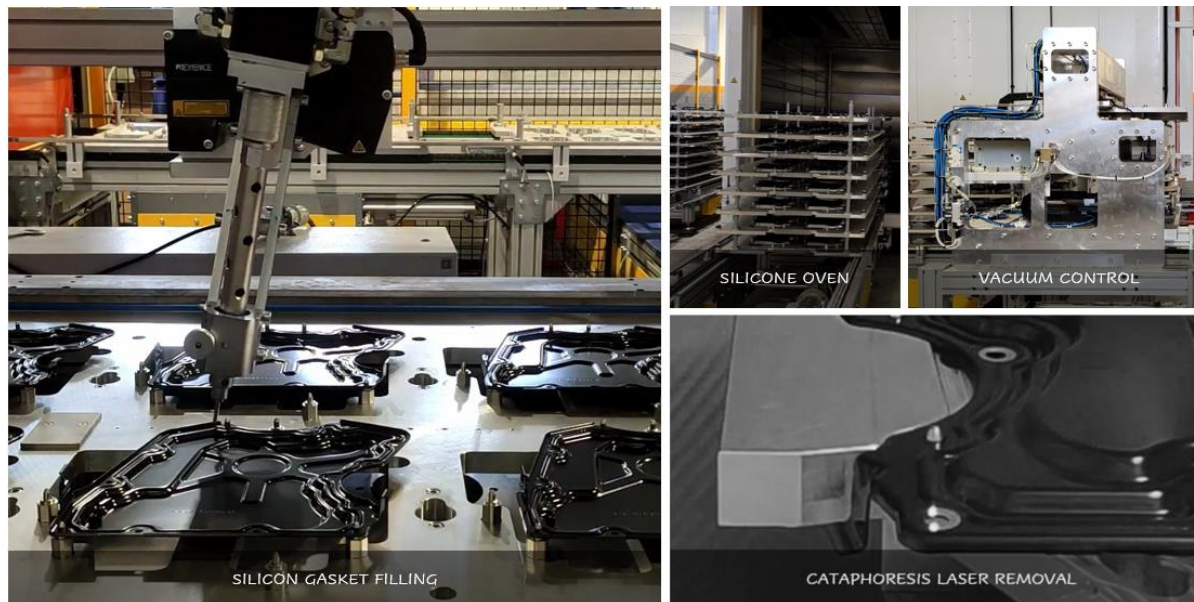
Girardini Srl – Core Business

ABOUT OUR SERVICE Top engineers in hot forming dies design elaborate 3D models and think solutions for every kind of needs in terms of production, where this technology can represent the ideal process. Highly innovative systems allow to research and develop studies on the implementation of hot forming dies in production presses and flows: a case by case attention and customer-first approach in order to foresee in detail every advantage, cost and volume of this kind of forming technology.

Hot Forming Design



Girardini Srl – Core business

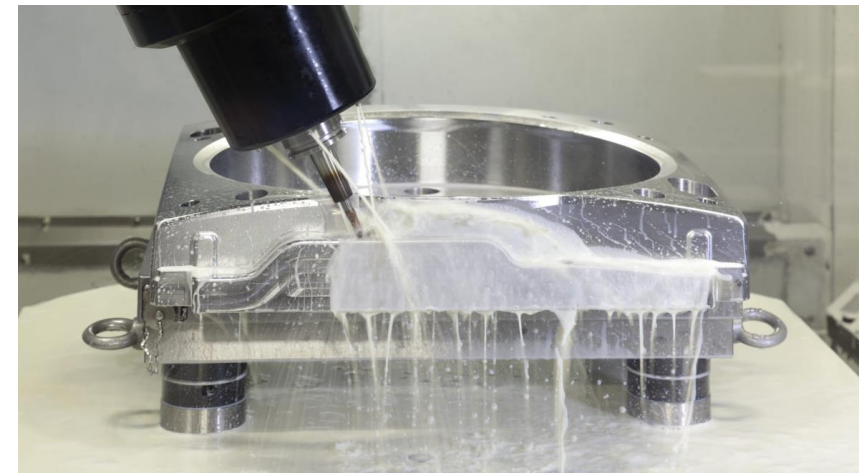
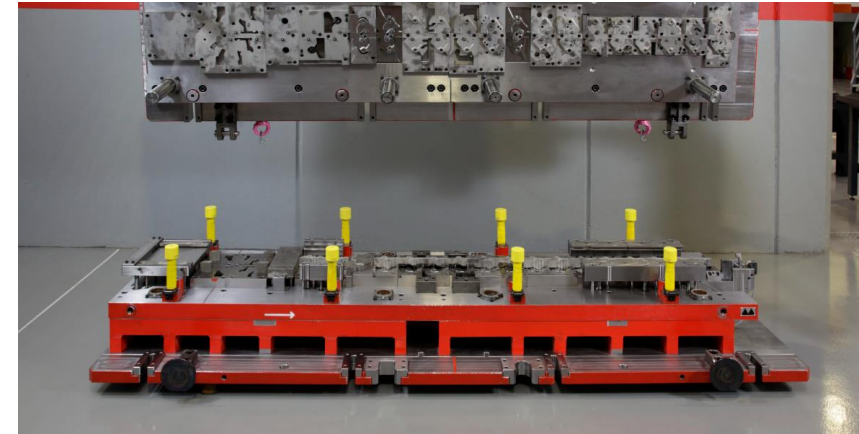
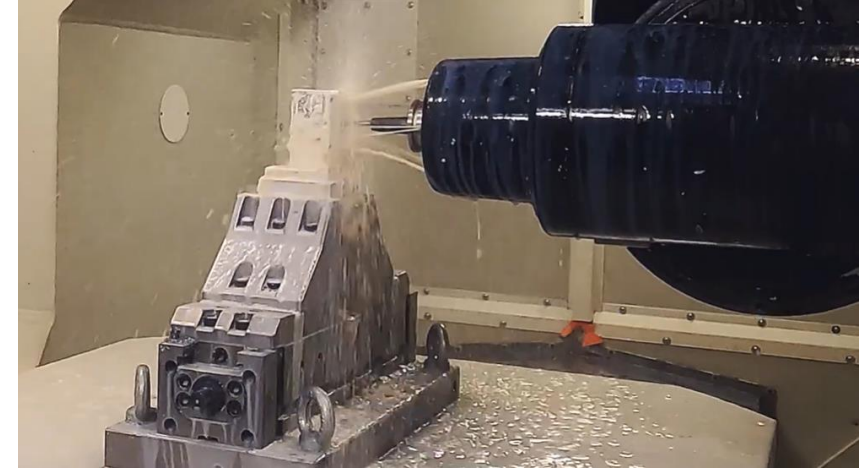


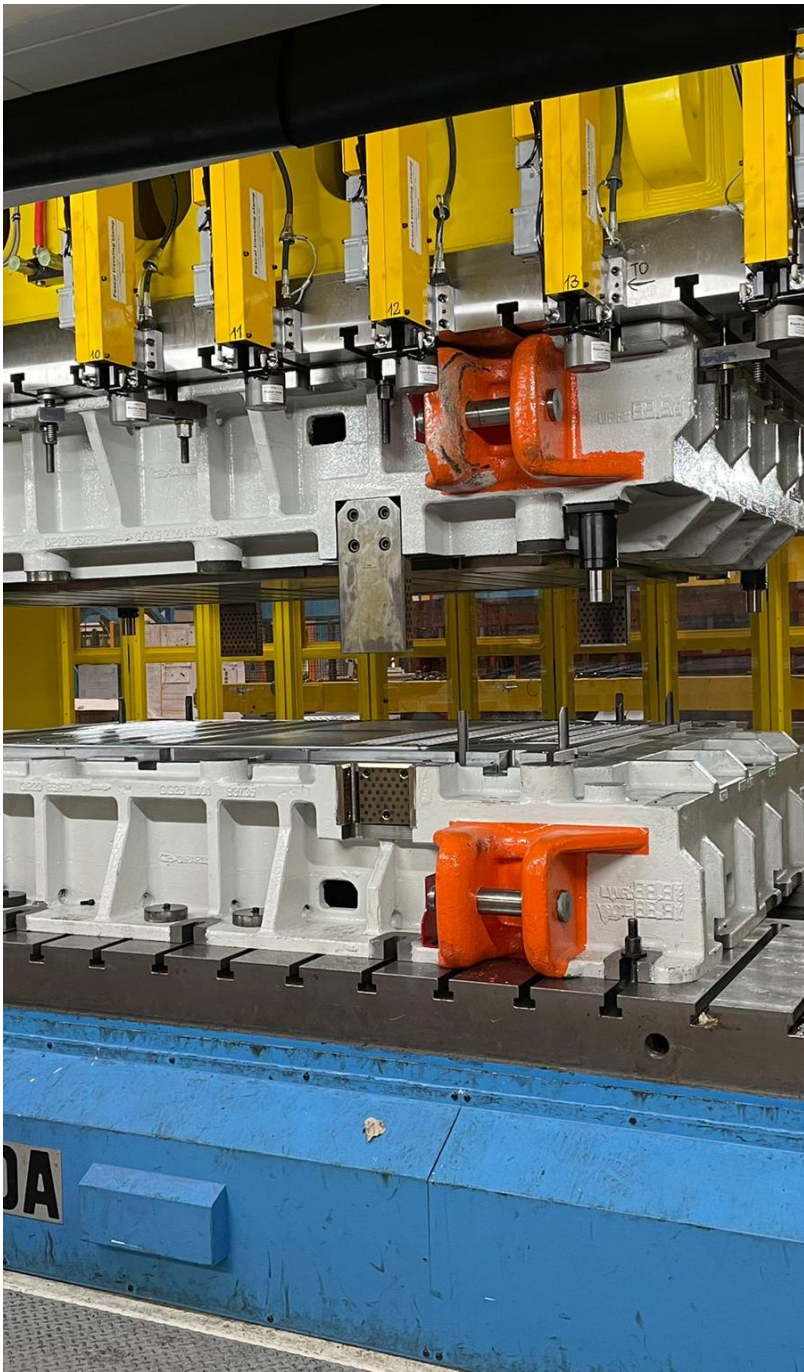
10. Complex Assembling



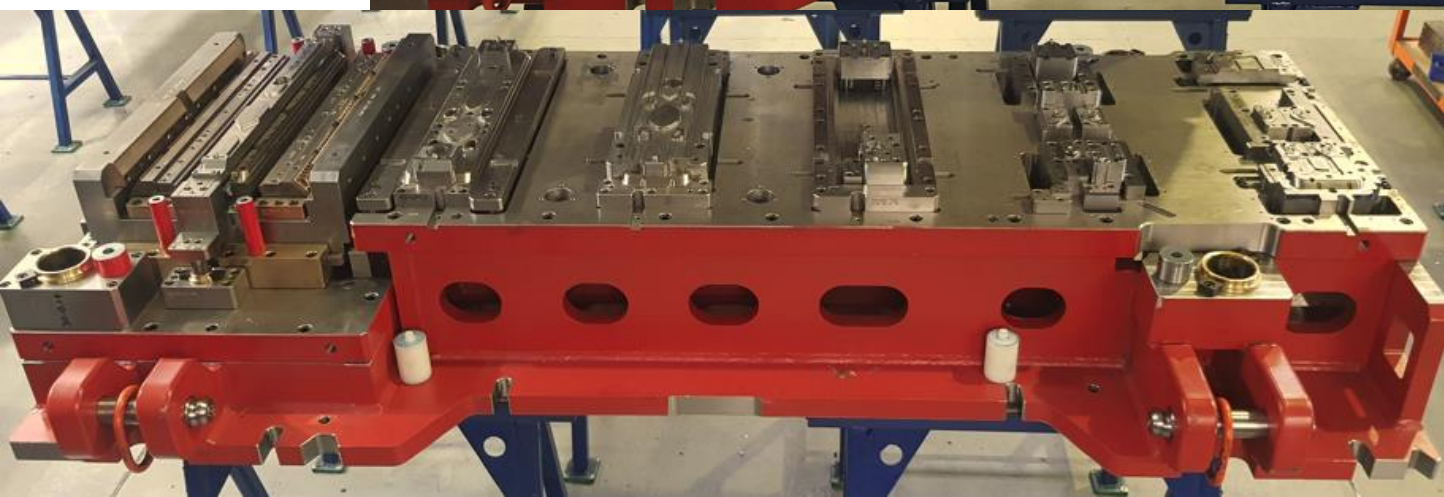
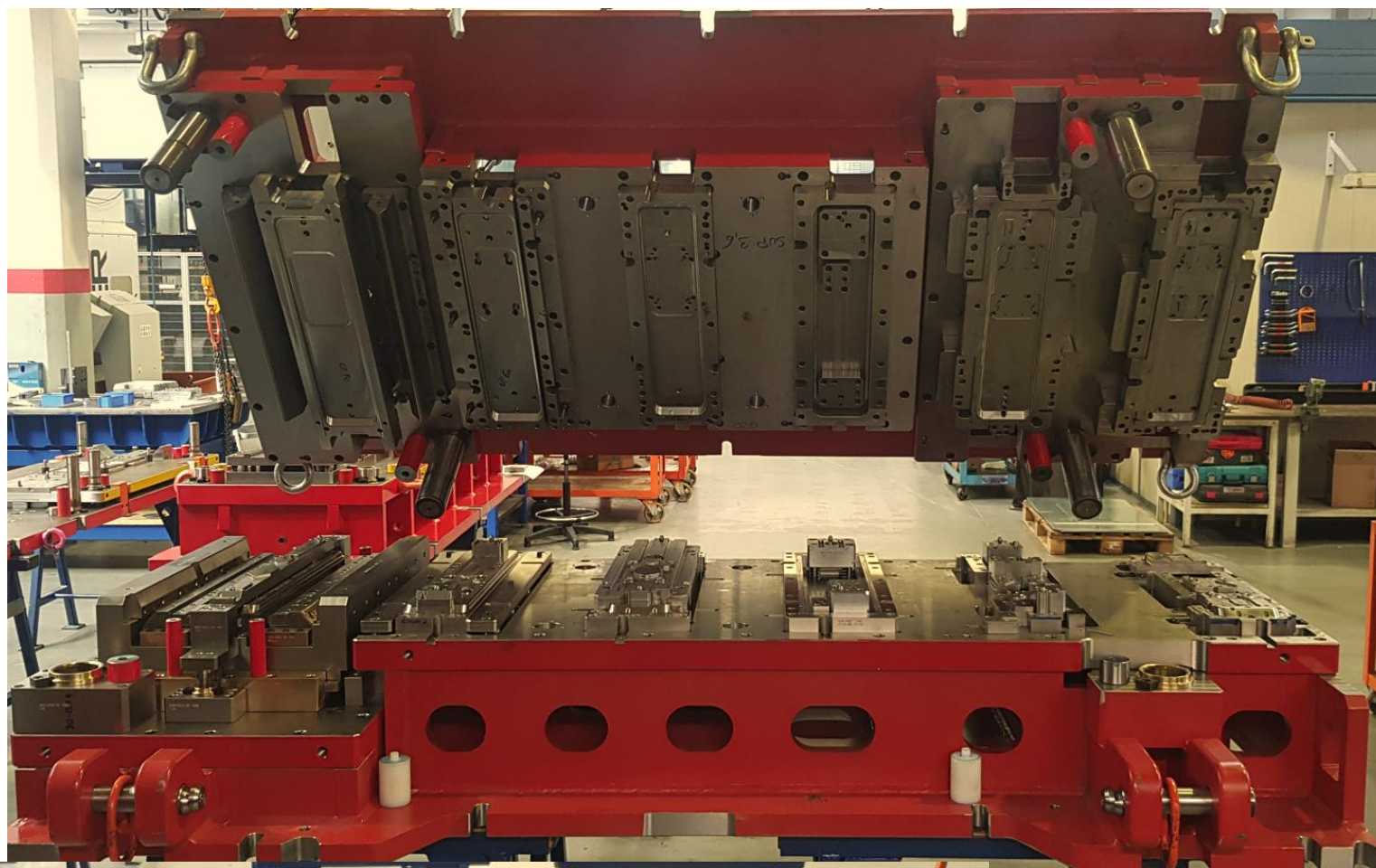


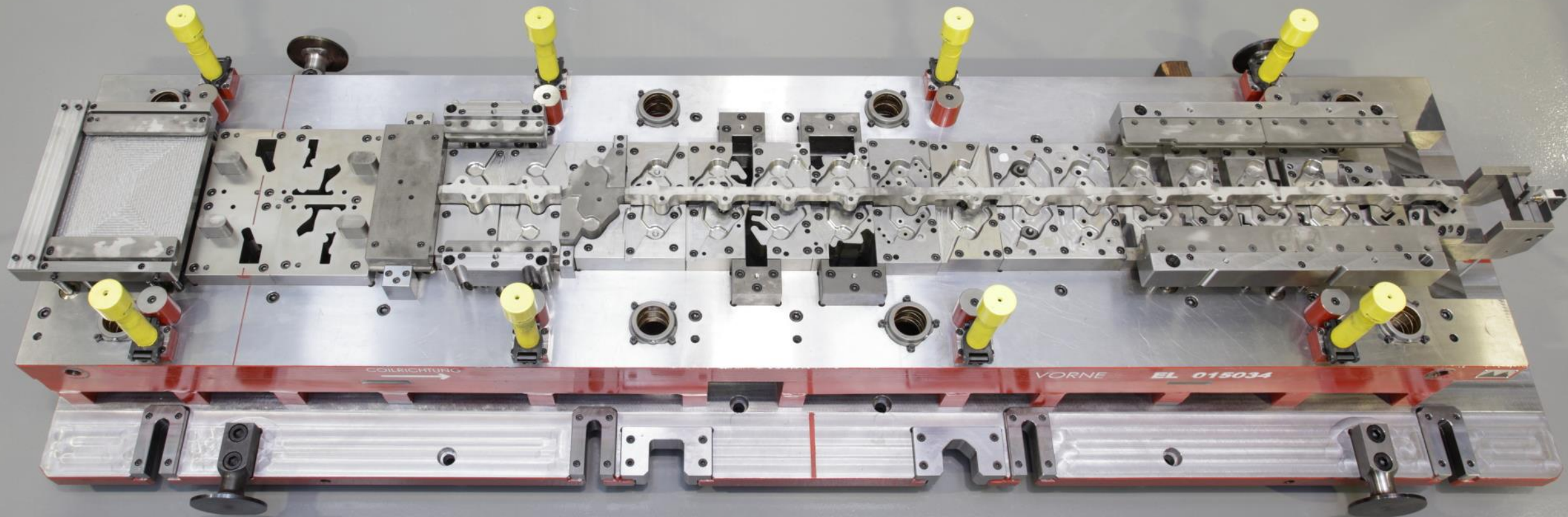
TOOL SHOP





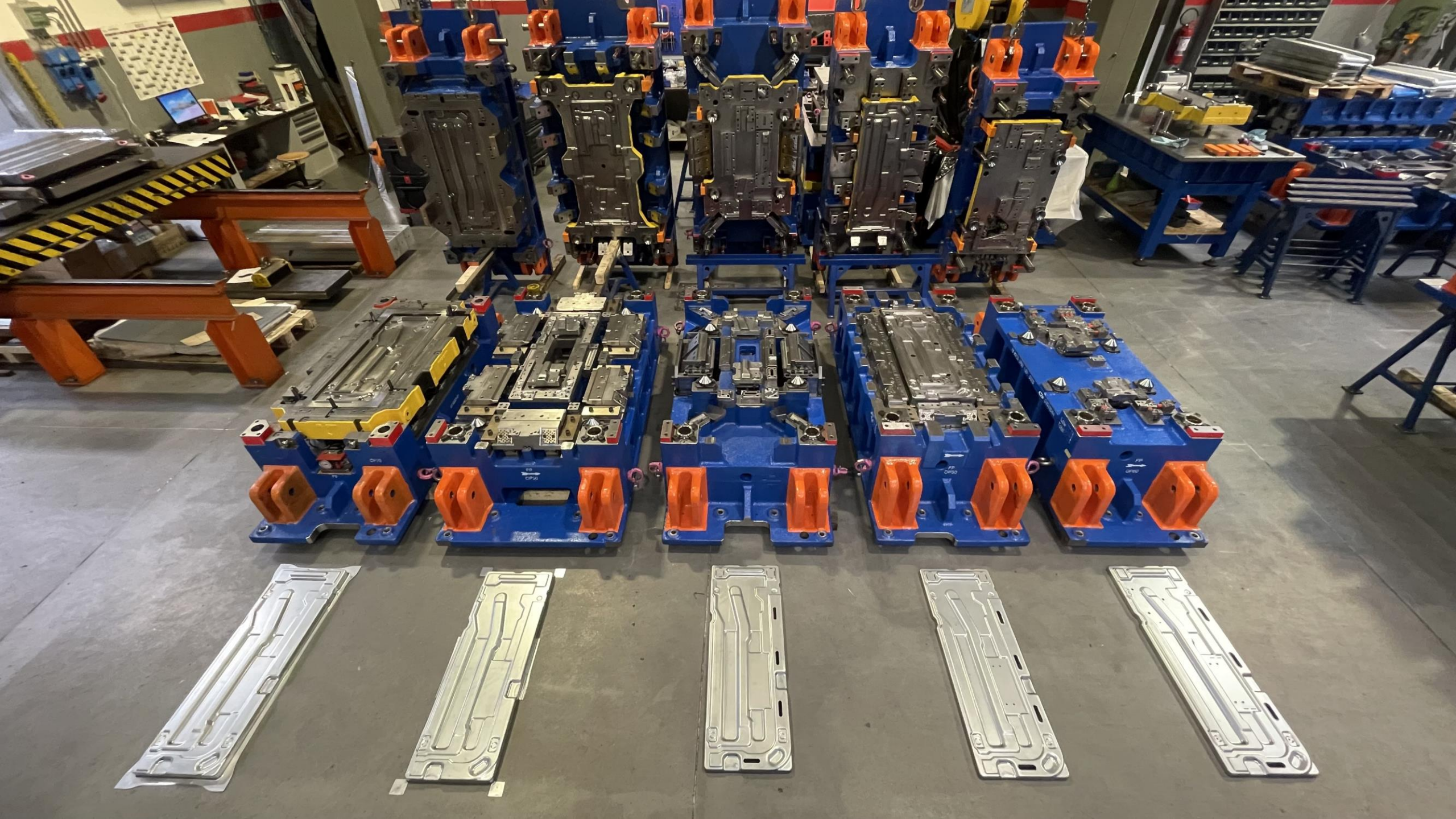








Confidential - Property of Sales Department

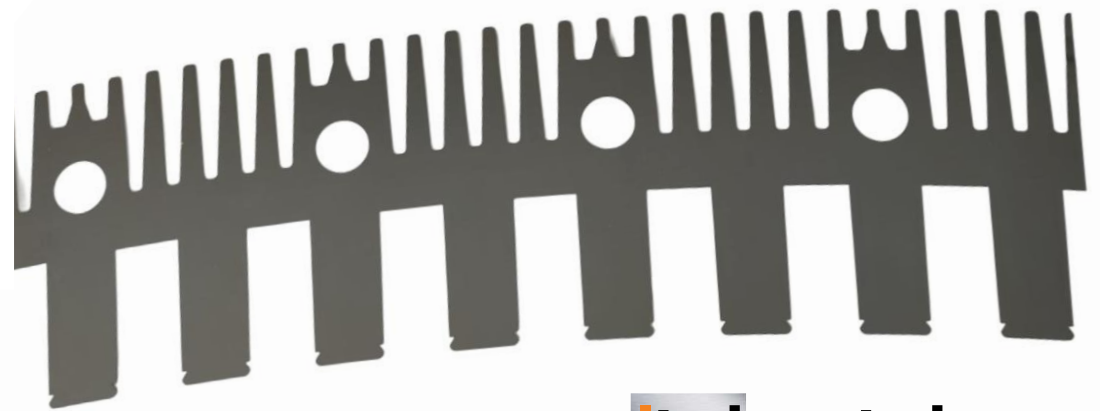
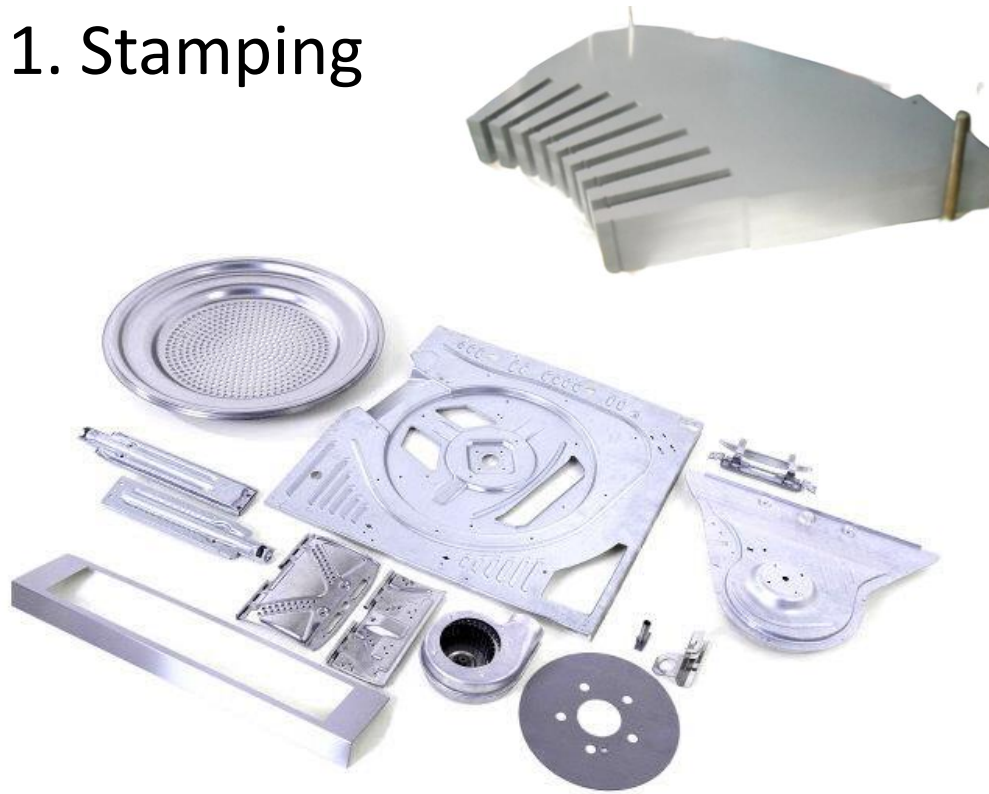




Confidential - Property of Sales Department

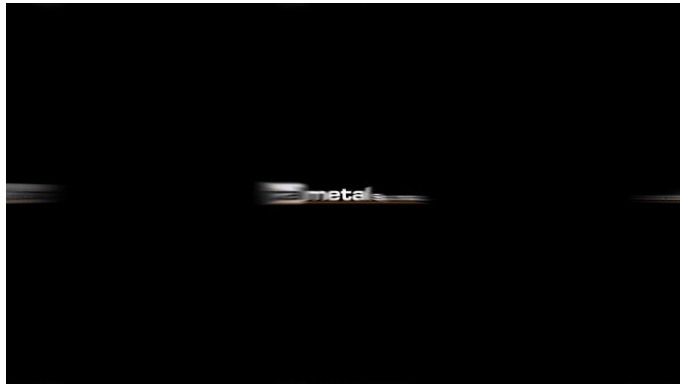
Italmetal Sp. z o.o. – Core Business

1. Stamping

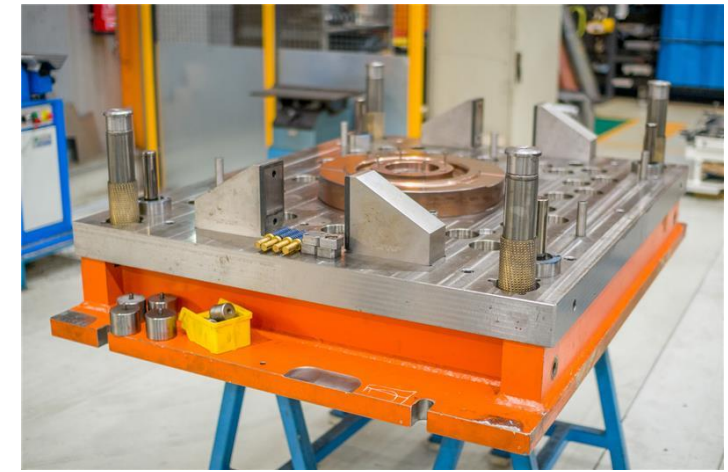


Italmetal Sp. z o.o. – Core Business

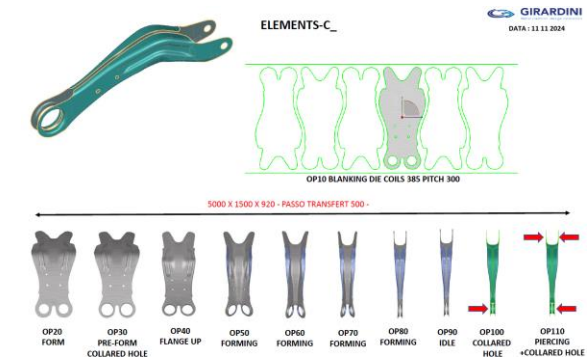
- 3. Screen printing
- 4. Assembling



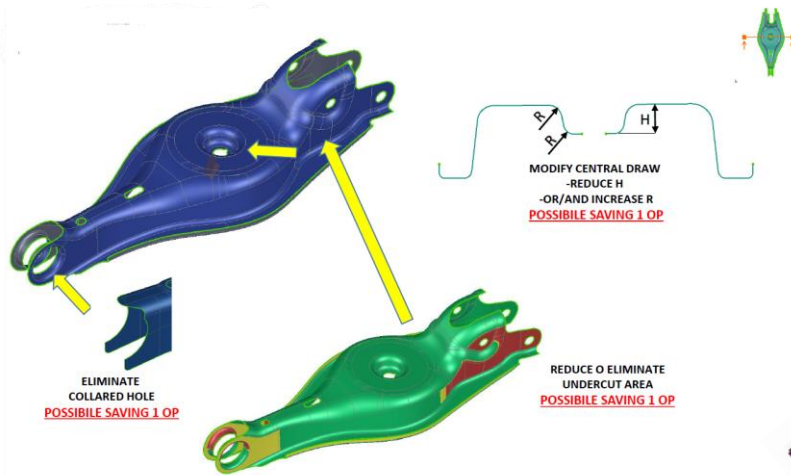
Italmetal Sp. z o.o. – Core Business



- 6. Die construction
- 7. Design
- 8. Feasibility and Codesign



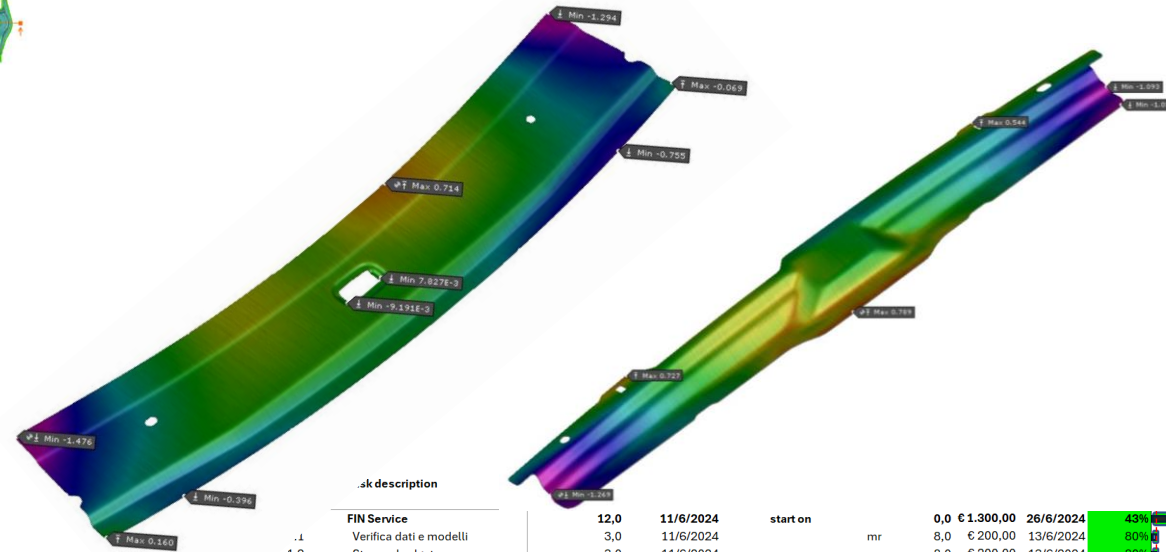
Italmetal Sp. z o.o. – Core Business



6. Die construction

7. Design

8. Feasibility and Codesign



Task description										July 1/7/2024 wk27		October 1/10/2024 wk40	
FIN Service	12,0	11/6/2024	start on		0,0	€ 1.300,00	26/6/2024	43%					
1.1 Verifica dati e modelli	3,0	11/6/2024	mr	8,0	€ 200,00	13/6/2024	80%						
1.2 Stesura budget spesa	3,0	11/6/2024	mr	8,0	€ 200,00	13/6/2024	80%						
1.3 revisione con FIN Service	1,0	13/6/2024	start on	adl	8,0	€ 800,00	13/6/2024	50%					
1.4 Firma mandato	10,0	13/6/2024	start on	ag	1,0	€ 100,00	26/6/2024	20%					
2 approvazione fs	30,0	13/6/2024	begin op	fs	0,0	€ 0,00	24/7/2024	0%					
3 costituzione azienda usa	3,0	2/9/2024			0,0	€ 2.400,00	4/9/2024	0%					
3.1 commercialista	3,0	2/9/2024	begin op	ag	24,0	€ 2.400,00	4/9/2024	0%					
4 ufficio	50,0	1/7/2024			0,0	€ 0,00	6/9/2024	0%					
4.1 ricerca mercato	30,0	1/7/2024	begin op		€ 0,00	9/8/2024	0%						
4.2 acquisto ufficio	1,0	6/9/2024	begin op		€ 0,00	6/9/2024	0%						
5 direttore USA	29,0	1/7/2024			0,0	€ 250,00	8/8/2024	0%					
5.1 ricerca direttore USA	20,0	1/7/2024	begin op	mr	5,0	€ 125,00	26/7/2024	0%					
5.2 accordo direttore USA	10,0	26/7/2024	begin op	mr	5,0	€ 125,00	8/8/2024	0%					
6 tecnico promozionale	59,0	1/7/2024			0,0	€ 250,00	19/9/2024	0%					
6.1 ricerca tecnico	50,0	1/7/2024	begin op	mr	5,0	€ 125,00	6/9/2024	0%					
6.2 accordo tecnico	10,0	6/9/2024	begin op	mr	5,0	€ 125,00	19/9/2024	0%					
7 PRIMO VIAGGIO USA	5,0	2/9/2024	begin op	ag	40,0	€ 4.000,00	6/9/2024	0%					
8 PROMOZIONE	730,0	16/9/2024	begin op		€ 0,00	2/7/2027	0%						
9 apertura c/c	5,0	2/9/2024	begin op	mr	10,0	€ 0,00	6/9/2024	0%					

ital metal

Julco-Labrida  **ital metal**

Tone di Trivio  **GIRARDINI**



Italmetal MSN

1. Design
2. Project managing
3. Selling



Press Shop



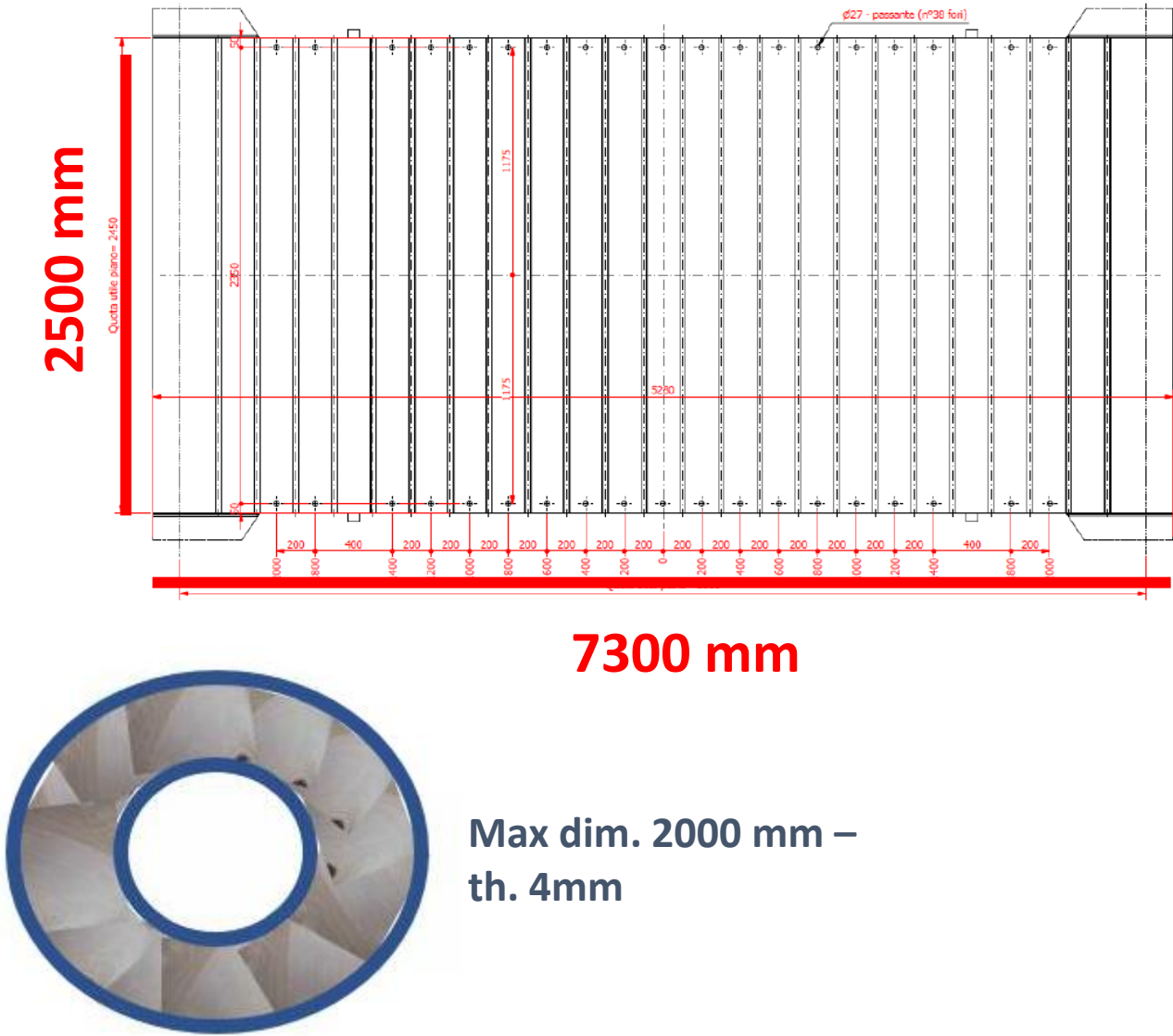
Press	Description	Technology	Location	Notes
Aida	2000 tons	Progressive/Transfer	Poland	Servo
Mossini	1000 tons	Progressive/ Transfer	Poland	Servo
Aida	800 tons	Progressive/ Transfer	Italy	Servo
Tandem Line	2400 tons	Transfer	Poland	5 machines
Aida	630 tons	Progressive/Transfer	Poland	Servo
Mossini	630 tons	Progressive /Transfer	Italy	Eccentric
Italmetal Sp. Z o.o. → 35 press machines from 80 tons to 2000 tons				
Girardini S.r.l. → 18 press machines from 80 tons to 800 tons				

Other

Washing tunnels	Projection welding	
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2000 ton transfer

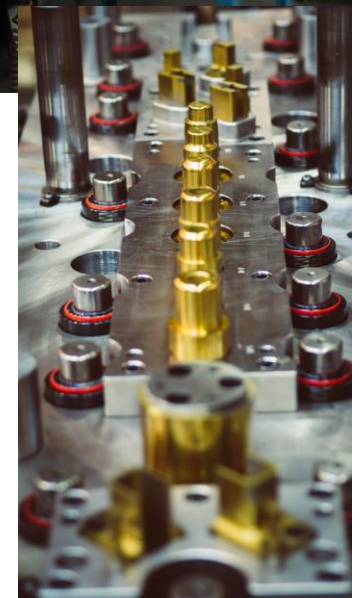


Tool Shop

#	Technology	Quantity	Notes
CNC	Milling	9	3500x1500
EDM	Wire cutting	4	700x400x400
Grinding	Grinding	5	2000x800
Furnace	Hardening furnace	2	1200°C
Testing	Press machines	2	Mechanical / Hydraulic

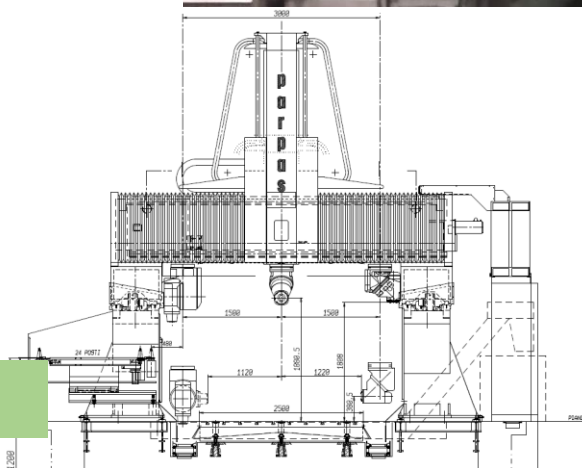
15 workers in Italy
18 workers in Poland

Modular tools / Progressive / Transfer



Tool Shop - POLAND

Type	Milling
Model	Parpas XS
Year	2022
Travel x,y,z	6000x3000x1500 (mm)
Spindle speed	0 ÷ 18.000 rpm
CNC	Heidenhain
Axis	5
Tool magazine	12+12



New investment approved in 2025

Tool Shop - POLAND

Type	Milling
Model	Hermle x 2
Year	2022 / 2019
Travel x,y,z	1000x850x500 (mm)
Spindle speed	0 ÷ 18.000 rpm
CNC	Heidenhain
Axis	5
Tool magazine	120



Tool Shop - POLAND

Type	Milling
Model	Huron
Year	2012
Travel x,y,z	2400x800x650 (mm)
Spindle speed	0 ÷ 15.000 rpm
CNC	Heidenhain
Axis	5
Tool magazine	24



Tool Shop - POLAND

Type	Milling
Model	DMG
Year	2006
Travel x,y,z	640x600x500 (mm)
Spindle speed	0 ÷ 12.000 rpm
CNC	Fanuc
Axis	3
Tool magazine	24



Tool Shop - POLAND

Type	EDM
Model	Agie Charmilles x 3
Year	2006 / 2012 / 2020
Travel x,y,z	800x500x510 (mm)
Spindle speed	x
CNC	Agie
Axis	x
Tool magazine	x



Tool Shop - ITALY

Type	Milling
Model	OMV Electra
Year	2018
Travel x,y,z	4100x2600x1400 (mm)
Spindle speed	0 ÷ 5.000 rpm
CNC	Heidenhain 640
Axis	5
Tool magazine	90



Tool Shop - ITALY

Type	Milling
Model	OMV ROLLER
Year	2016
Travel x,y,z	1200x1600x1000 (mm)
Spindle speed	0 ÷ 18.000 rpm
CNC	Heidenhain 640
Axis	5
Tool magazine	84



Tool Shop - ITALY

Type	Gringing
Model	ROSA ERMANDO
Year	2020
Travel x,y,z	3300x1750x800 (mm)
Spindle speed	
CNC	Platinum CN
Axis	
Tool magazine	



Tool Shop - ITALY

Type	Grinding
Model	ROSA ERMANDO
Year	2019
Travel x,y,z	800x550x350 (mm)
Spindle speed	
CNC	IRON CN
Axis	
Tool magazine	



Tool Shop - ITALY

Type	EDM
Model	Agie Charmilles x 2
Year	2000 /2009
Travel x,y,z	500x350x250 (mm)
Spindle speed	x
CNC	Agie
Axis	x
Tool magazine	x



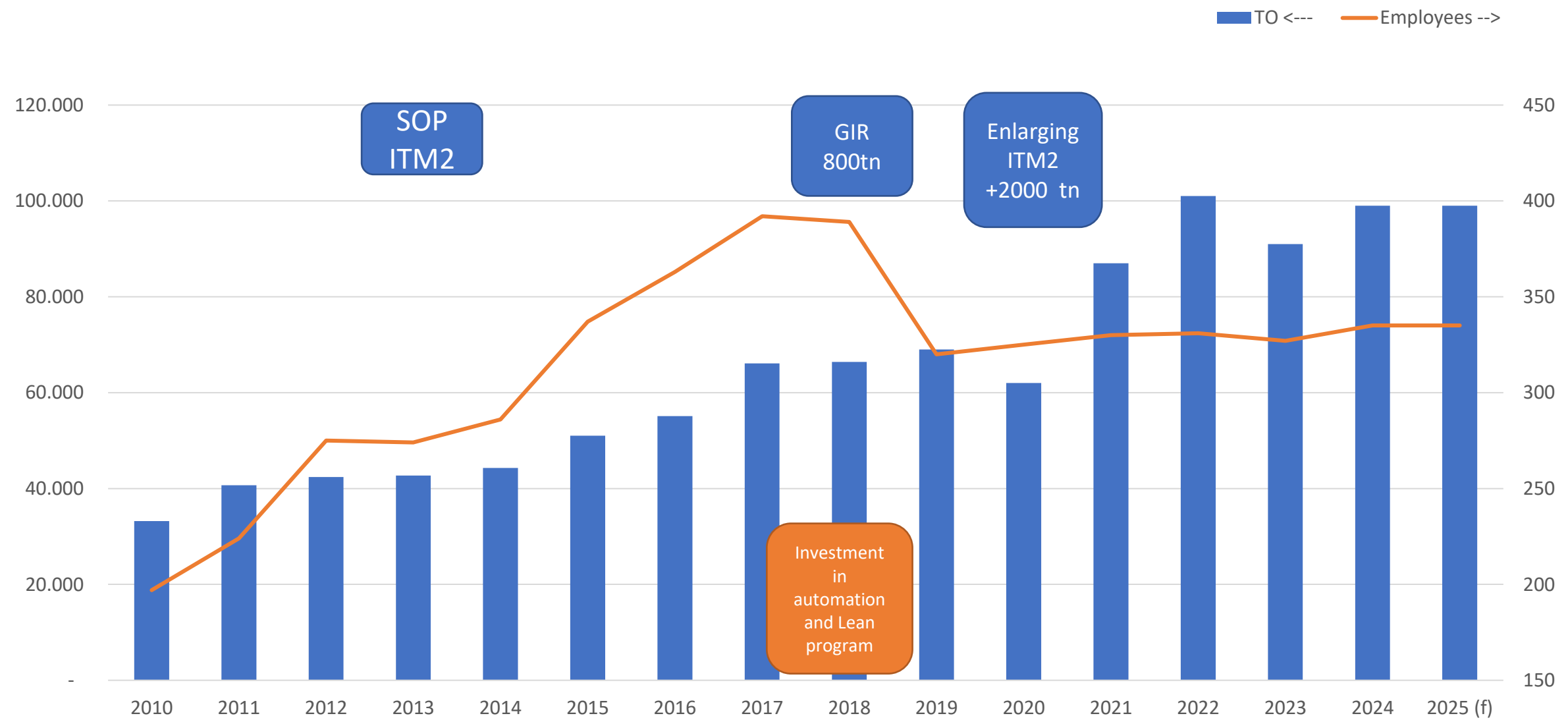
Materials (ind. Yearly consumption ~ 47.000 tn)

■ GALVANIZED	16.500 tn
■ COLD ROLLED	10.400 tn
■ HOT ROLLED	7.500 tn
■ ALUMINIZED	6.200 tn
■ INOX	5.100 tn
■ ALUMINIUM	2.550 tn
■ PAINTED	600 tn
■ ELECTROGALVANIZED	100 tn
■ SPECIAL	60 tn
■ ALUMINIZED+GALVANIZED	50 tn



Foglio di lavoro di
Microsoft Excel

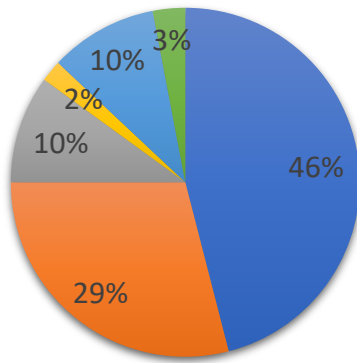
Girardini Group TO



Portfolio

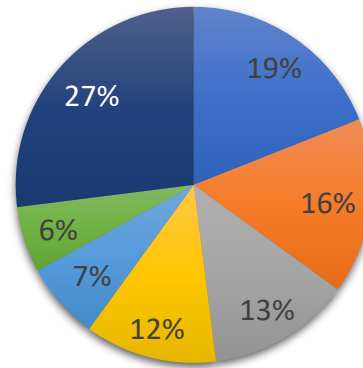
Market info.

- Home Appliances
- Automotive
- Ind. Refrigeration
- Water pump
- Green + otehr
- Scrap



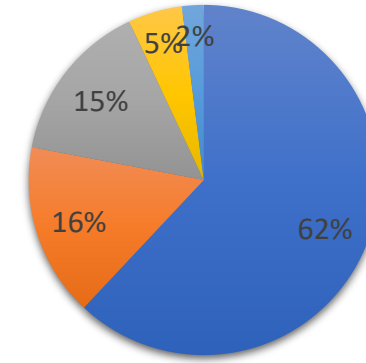
Main Customers by Turnover

- Customer A
- Customer B
- Customer C
- Customer D
- Customer E
- Customer F
- OTHERS



Destination

- Poland
- Italy
- West Europe
- Est Europe
- Extra UE



Delivery locations



- **PHOTOVOLTAIC ENERGY EXCHANGE**

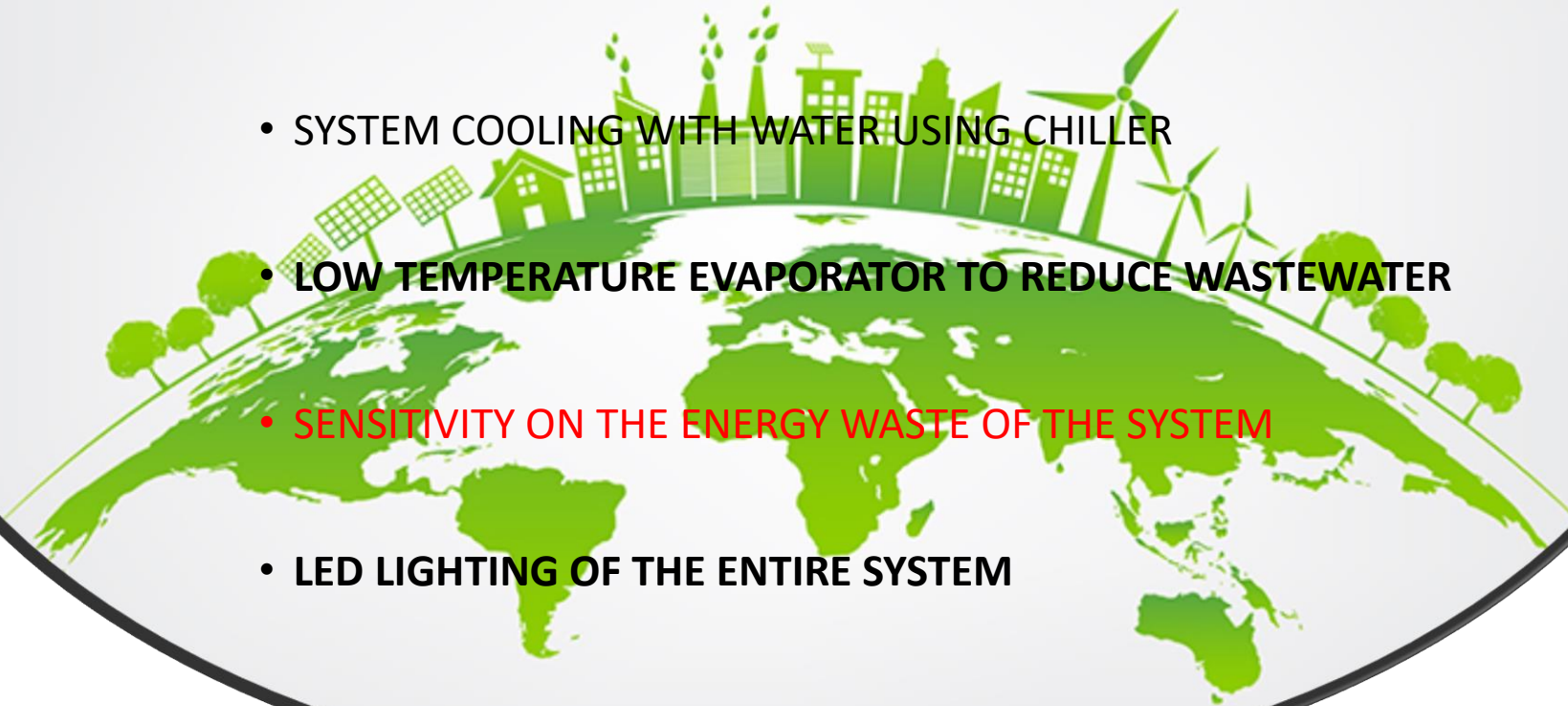
- **RAINWATER RECOVERY FROM REVERSE OSMOSIS**

- **SYSTEM COOLING WITH WATER USING CHILLER**

- **LOW TEMPERATURE EVAPORATOR TO REDUCE WASTEWATER**

- **SENSITIVITY ON THE ENERGY WASTE OF THE SYSTEM**

- **LED LIGHTING OF THE ENTIRE SYSTEM**



PRODUCTS and Customers



- IATF 16949_2024-2027
- ISO 9001_2024-2027
- ISO 14001_2024-2027
- ISO 45001_2024-2027



The message from Management Board

“One of our main target is our customer total satisfaction, before and after sales. To achieve this goal we have decades of experience, a strong problem-solving attitude and a technical knowledge degree; this means that no obstacle hinders us in finding out solutions according to our customers’ requirements.”

Attilio Girardini Founder & CEO

THANK YOU FOR YOUR
ATTENTION