



BORING AND MILLING

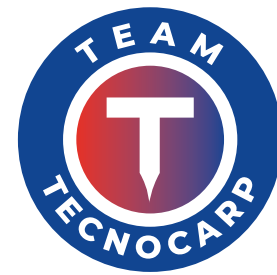
Traditional heart, industrial production

WWW.ARESFRESATURE.IT

QUALITY CONTROL MANAGEMENT, A TURNKEY MANUFACTURING SOLUTION: THE STRENGTH OF A TEAM IN THE MECHANICAL CONSTRUCTION INDUSTRY

From consulting to assembling,

Team Tecnocarp provides customers with a whole set of competences and experience to supply the **finished product**.



**35.000
mq**

THE TEAM'S
COMBINED
PRODUCTIVE AREA

**6.000
ton**

TONS OF METAL
PROCESSED IN A
YEAR ON AVERAGE

2.500

THE ORDERS
PROCESSED BY THE
TEAM IN A YEAR

**21
mil**

THE TEAM'S
COMBINED
TURNOVER



NIKVA
CONSULTING



CML
INNOVAZIONI
MECHANICAL
ENGINEERING
DESIGN



TECNOCARP
CARPENTERIA INDUSTRIALE
MEDIUM-HEAVY
METALWORK



ARES
LAVORAZIONI
MACCHINE
UTENSILI
BORING AND
MILLING



CIPRIND
WELDING AND
PLATE ROLLING



BAMU
MECHANICAL
CONSTRUCTIONS

TEAM TECNOCARP'S CERTIFICATIONS:

UNI EN ISO 9001 | UNI EN ISO 3834-2 | UNI EN 15085-2
UNI EN 1090-2 | UNI EN ISO 14001

NIKVA

Driving companies to enhancement

Organizational and management consulting are the heart of our work: since 1996, established industrial companies as well as small manufacturing companies throughout Northern Italy have restructured their business organization with our help and obtained the certification of management systems in the areas of quality, environment, health and safety, welding. **GLOMO** is our division that offers calibration services for measuring instruments.

Podenzano (PC - Italy) | +39 0523 985 396
quality@nikva.it | www.nikva.it

ARES

Traditional heart, industrial production

ARES owns a machine fleet like few others in Italy, allowing the machining of very long pieces with the maximum precision. Soralue FR14, the biggest machine, has 2 opposite travelling columns which can work independently and a stolle working table of 3x16 m. to mill and bore pieces up to 14 x 4.2 x1.6 m3 and 32 ton.

Pontenure (PC - Italy) | +39 0523 517082
info@aresfresature.com | www.aresfresature.it

CML INNOVAZIONI

You need it, We fulfil it

CML Innovation cooperates with customers to design new solutions for automation and production, with a focus on safety norms. We offer thermal, structural and vibrational analysis thanks to our FEM systems. The new premises have specific tools and a 1000mq production area to assemble complete and complex systems.

Podenzano (PC - Italy) - +39 0523 902011/86
dmarangonecmlinnovazioni.it
www.cmlinnovazioni.com

CIPRIND

Fitting genius

Thanks to its specialised staff, CIPRIND supplies truncated-cone rolling, fitting completion, submerged arc welding, barred tees and NDT controls. The unique cold-plate rolling machine, especially designed for our use, can process plates up to 50 mm thickness and 1,550 mm width with a force of 350 ton.

Podenzano (PC - Italy) | +39 0523 523152
info@ciprind.com | www.ciprind.com

TECNOCARP

*The one and only reference for
your metalwork structures*

Medium-heavy steel metalwork and machining are the beating heart of our Team's activity, led by TECNOCARP. Thanks to its long-term experience, Tecnocarp can manage all phases of production, standing as the only point of reference for customers. Since 1973, thanks to great experience and innovation, Tecnocarp has been producing complex structures up to 30 ton.

Pontedell'Olio (PC - Italy) | +39 0523 875493
info@tecnocarp.it | www.tecnocarp-pc.com

BAMU

*Italian talent, German quality,
Slovakian production*

Design, medium-heavy metalwork, welding, thermal treatments, machining, assembling and delivery: Team Tecnocarp's whole service is available in Europe with BAMU. Thanks to the overhead cranes up to 40 tons and a milling and boring TOS centre with a working area of 5 x 3 x 2.2 m and a stolle turning table of 17.5 ton, Bamu can carry out the whole production in just one plant.

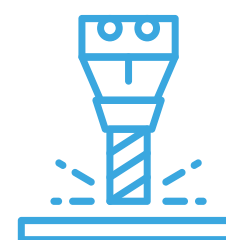
Valaská (Slovakia) | +421 48 3810752
bamu@bamu.sk | www.bamusteelworks.com



ARES

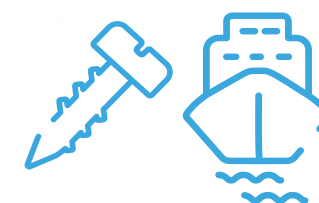
Traditional heart, industrial production

A machine fleet that few in Italy can provide, the experience of its specialised staff: all of this makes ARES stand out as a benchmark for boring and milling. Thanks to Team Tecnocarp's support, Ares is able to follow the whole order as the only reference point for customers.



XL MACHINING

Thanks to a machine fleet that few can provide, Ares can work extra long parts guaranteeing maximum accuracy.



PRODUCTION FOR ALL DIMENSIONS

Ares can also machine pieces of small and medium dimension, always granting the maximum precision.



"TURN-KEY" SERVICE

Being part of Team Tecnocarp, ARES stands as the only point of reference for customers, granting a turn-key service.

"Ares answers Tecnocarp's demand to complete its metalworks with machining. In few years, Ares was able to establish itself as an independent company and, thanks to Team Tecnocarp, today it can follow an order from the beginning to the end."

REASONS TO CHOOSE ARES

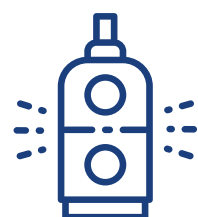
Ares always finds a solution,
Thanks to its machinery and abilities.



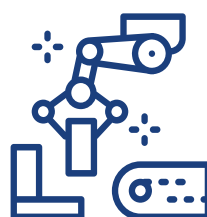
**CUSTOMER ASSISTANCE
STARTING FROM DESIGN**



**TECHNICAL OFFICE WITH
CAD-CAM SOFTWARE**



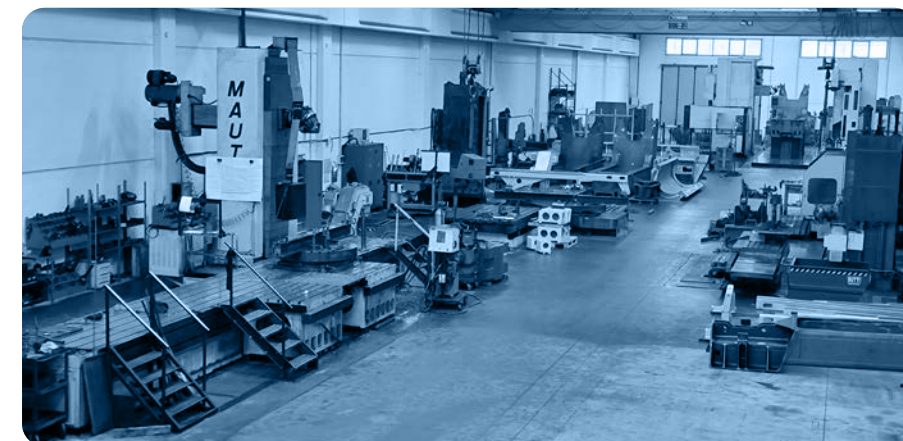
METALWORK



**3D
MEASURING
MACHINES**



**BORING AND
MILLING
OF SMALL,
MEDIUM
AND LARGE
DIMENSION**



UNLIMITED FIELDS OF APPLICATION

1



1. MACHINE TOOLS

2



2. CONSTRUCTIONS

3. WOODWORKING MACHINERY



4. RAILWAY SECTOR



5. WIRE DRAWING MACHINES



6. PRESS BENDING SECTOR

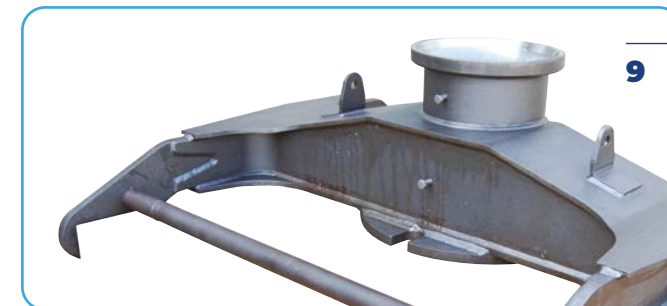


7. PLANT ENGINEERING SECTOR
8. DRILLING SYSTEMS



9

9. ENERGY SECTOR



10. WIND ENERGY SECTOR



11. REDUCTION UNITS





12

12. LIFTING SYSTEMS
13. EARTHMOVING
SECTOR



13

14. SHIPBUILDING



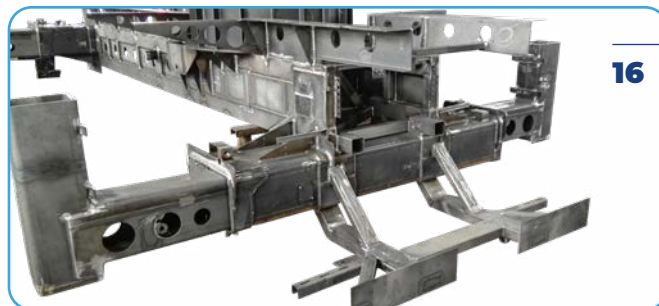
14

15. MARBLE
WORKING
MACHINERY



15

16. TRUCK-BUILDING
SECTOR



16

17. PACKAGING



17



18

18. AMUSEMENT
PARKS
19. PRESS SECTOR



19

20. SHREDDING &
RECYCLING



20

21. MILITARY SECTOR



21



22

22. AIRPORT SECTOR



23

23. OFFSHORE

MACHINE FLEET



X= 14000 mm

Y= 4200 mm

Z= 1600 mm

Tool Magazine with
60 + 60 slots

**Automatic bi-rotary
spindle head** every 2.5°

Stolle working table
L =16000 mm x P= 3000
mm

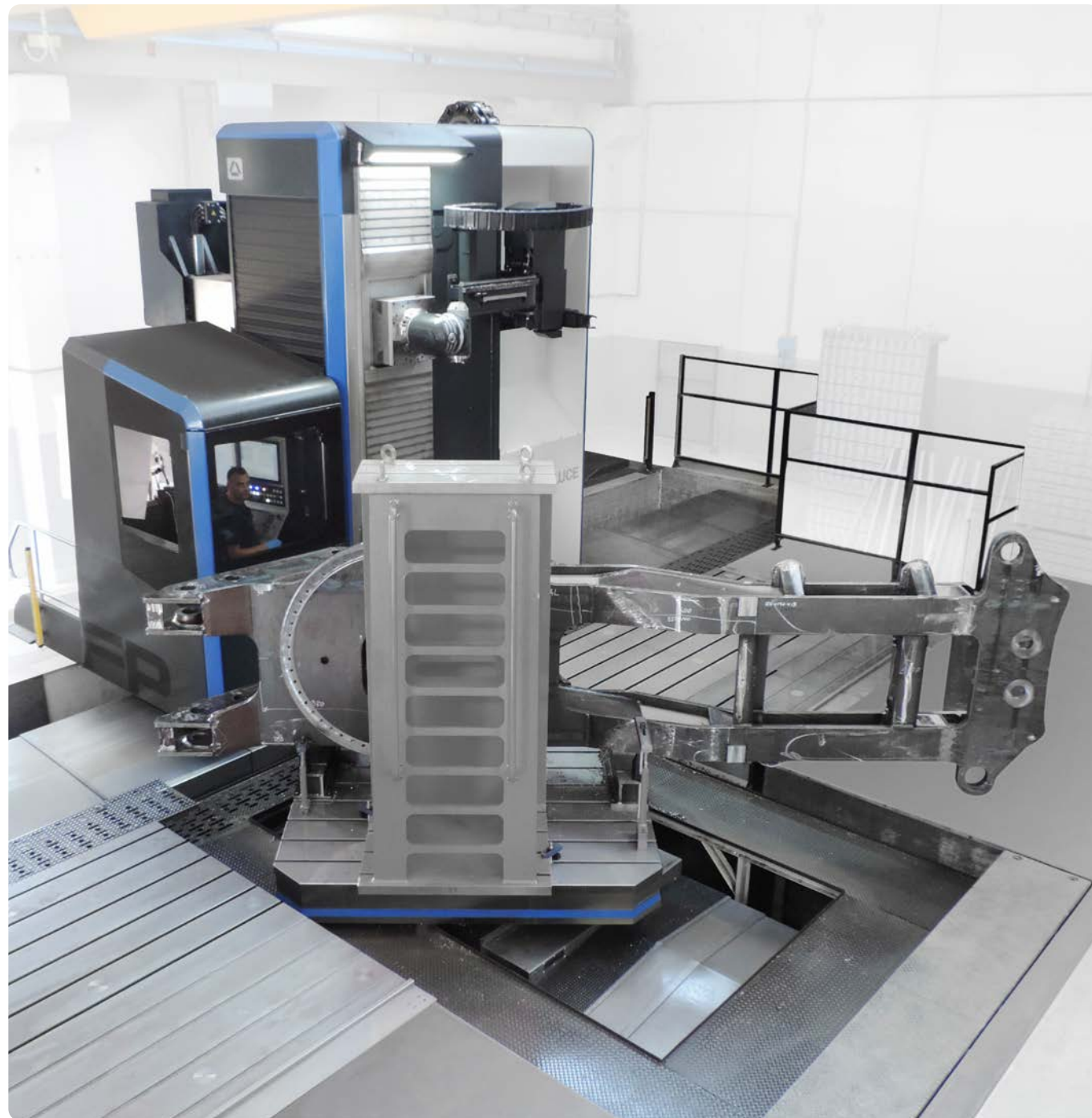
SORALUCE
FR 14000



SORALUCE

FP 10000

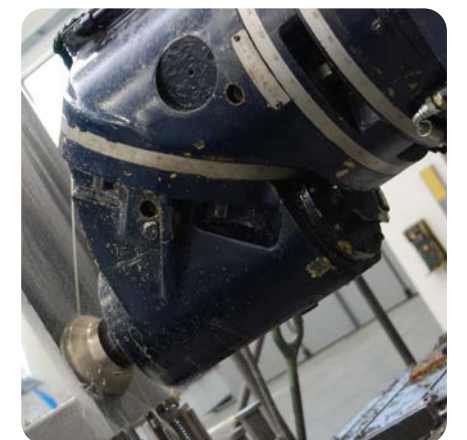
X= 10000 mm
Y= 3200 mm
Z= 1600 mm
W= 1500 mm
Tool magazine=60
Automatic bi-rotary spindle head every 2.5°
Swinging-sliding Table continuous movement
2500x2500 mm
Load Capacity 20 t



MAUT

WITH TRAVELLING COLUMN

X= 8000 mm
Y= 2500 mm
Z= 1000 mm
W= 500 mm
Bi-rotary head man. 360°
Turning table 360°
Load Capacity 10 t 1500 x 1500 mm



UTITA

WITH TRAVELLING COLUMN

X= 7000 mm

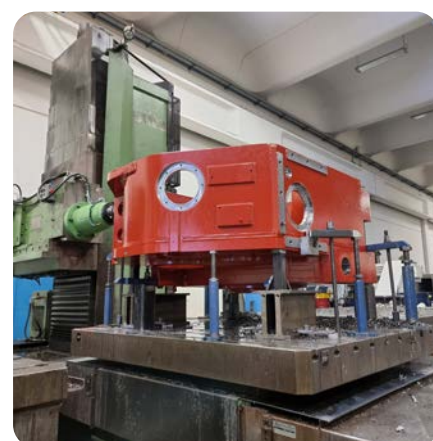
Y= 2000 mm

Z= 1000 mm

Swinging-sliding Table

continuous movement
2000X1600 mm
Load Capacity 15 ton

Bi-rotary head man. 360°



SECMU

OPERATOR

X= 2800 mm

Y= 1700 mm

Z= 1150 mm

Bi-rotary head man. 360°

Turning table 360°
Load Capacity 1,5 t 700x700 mm



MCM PROGRESSI

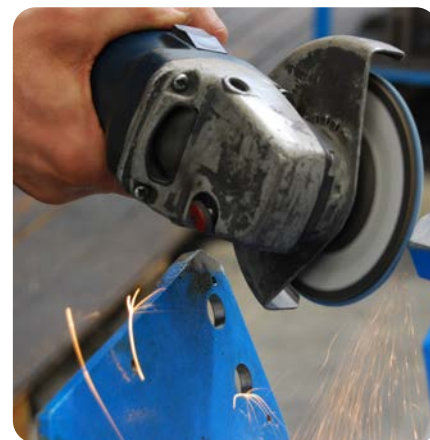
Cnc machining centre
double pallet 700x700

X= 2500 mm

Y= 700 mm

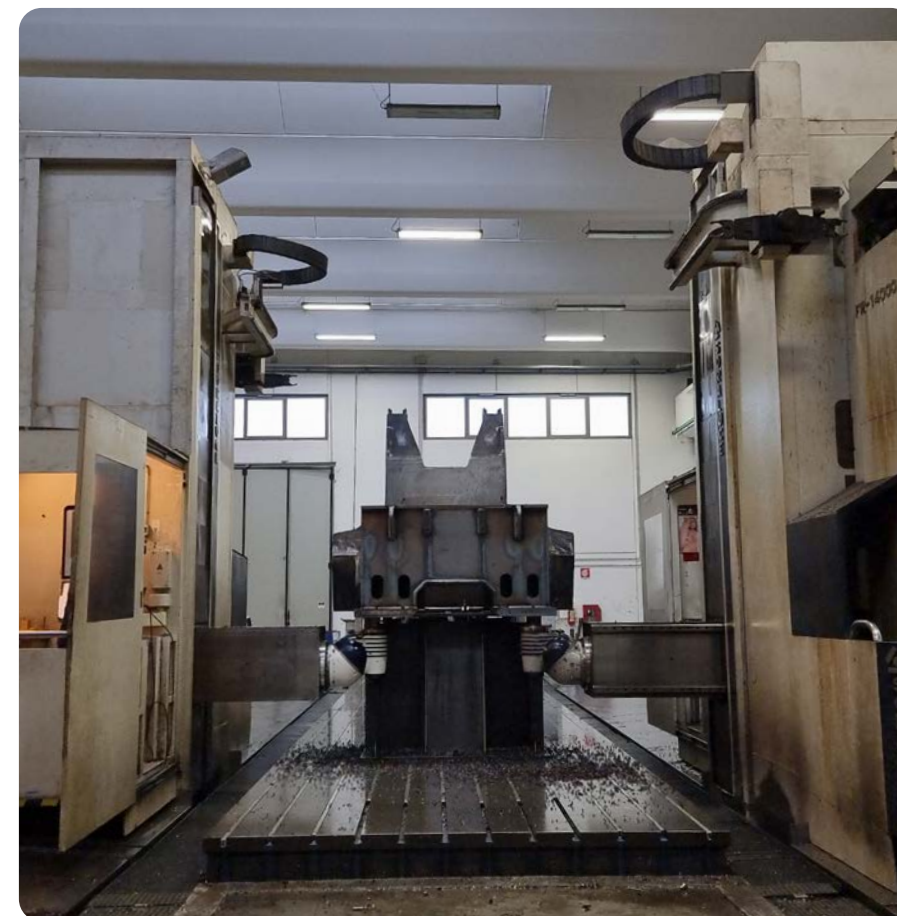
Z= 700 mm

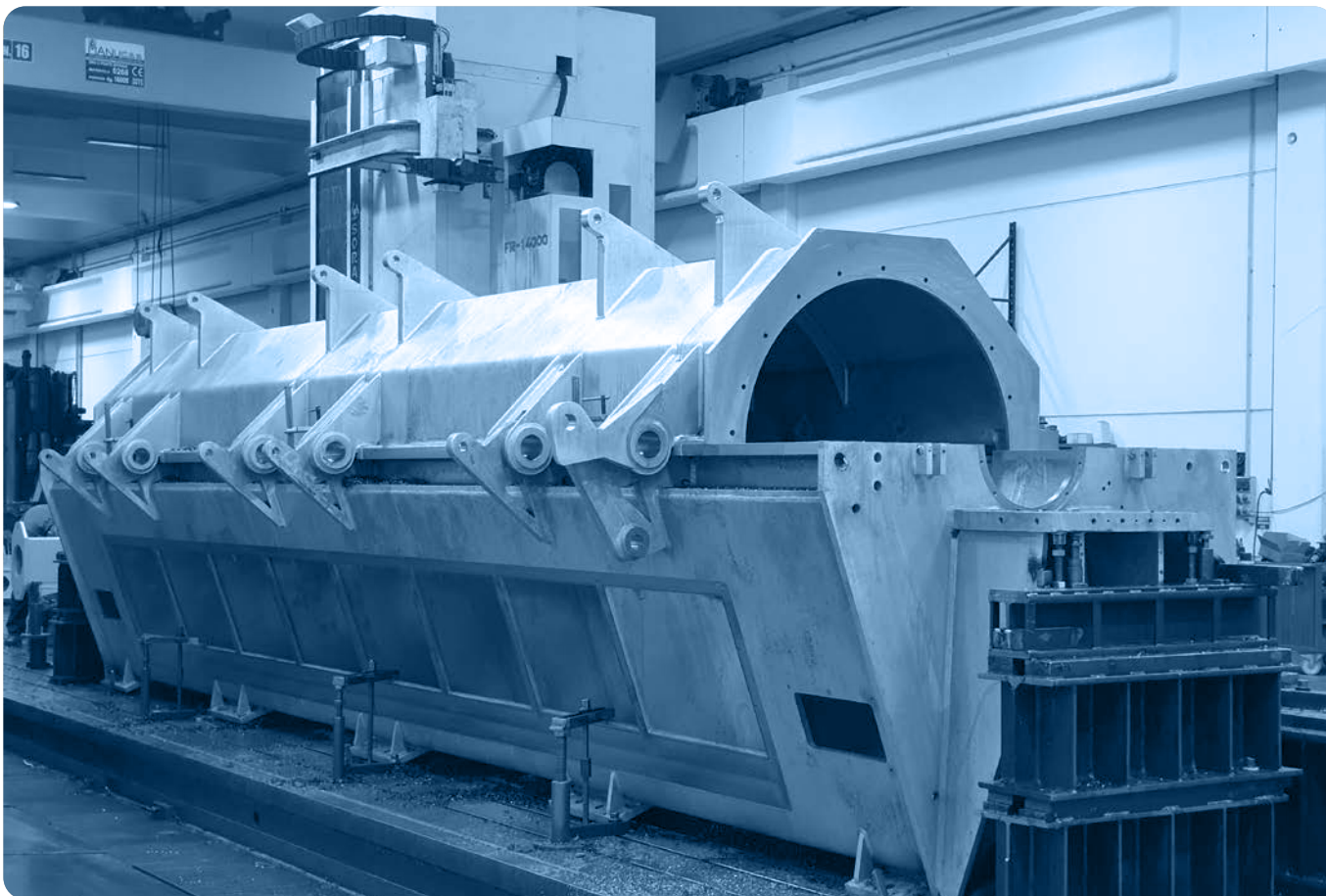
Tool Magazine with 30
slots



FROM VERY LARGE TO VERY SMALL DIMENSIONS

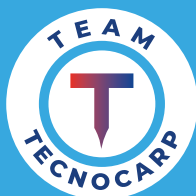
PICTURES FROM OUR PRODUCTION







**GRINDING
SERVICE**



**ARES is a company of
TEAM TECNOCARP.**

Certified quality, turn-key product: the strength of a Team in the
field of metal-work constructions.

ARES srl

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