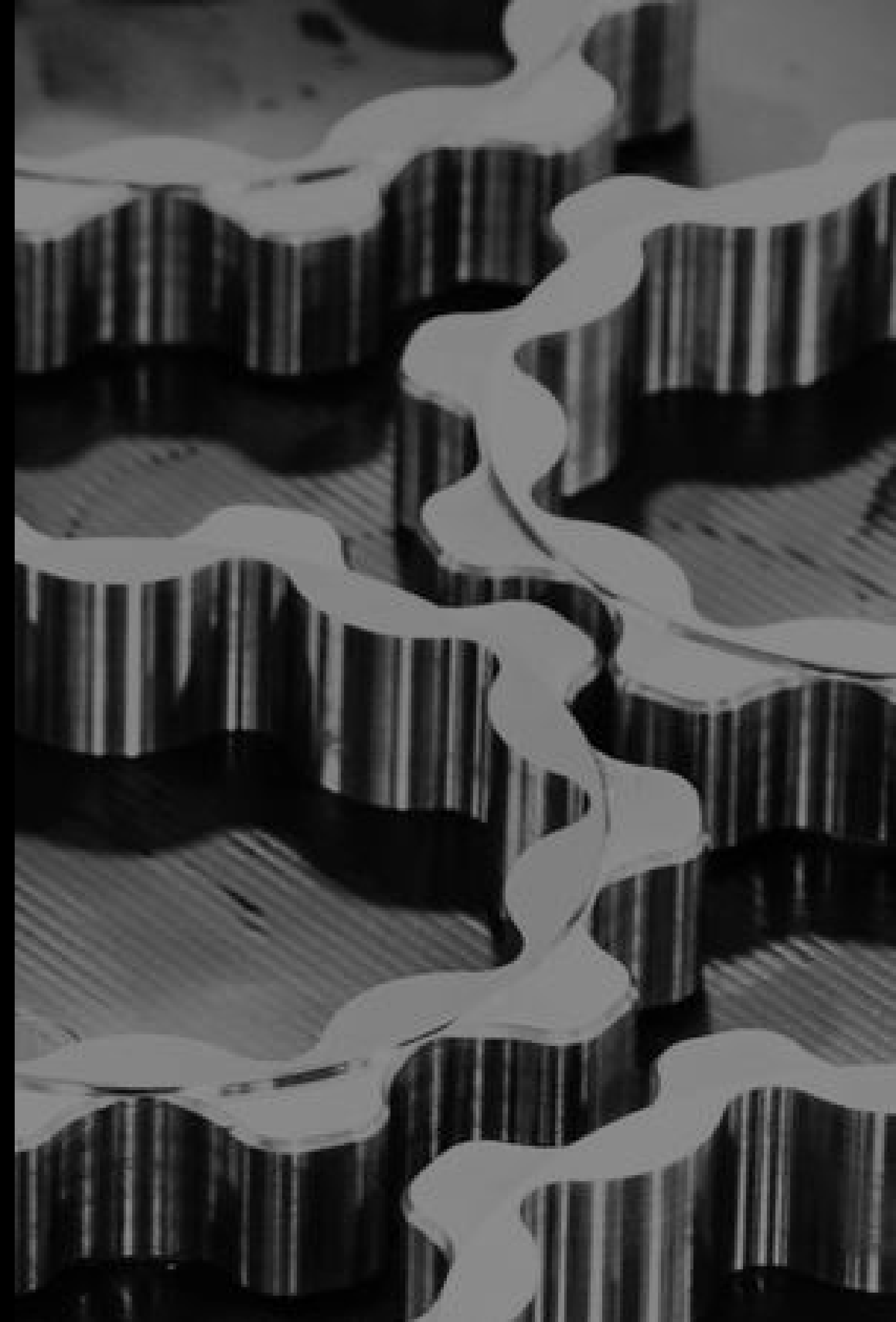


COMPANY PRESENTATION

Together, Shaping
Tomorrow's Mechanics

MHT **niCRA**
GROUP



Precision and performance

From small to large precision parts and complex assemblies

Micra and MHT **join forces** to deliver top-tier machining solutions for the packaging, aerospace, and machine tool sectors.

Micra specializes in high-precision, complex components with tight tolerances, serving as a key supplier to leading European companies with customized solutions that meet stringent quality standards.

MHT focuses on medium to large-sized precision parts, casting machining, and assembly of mechanical groups and machines, bringing unique capabilities for large-scale, precise projects.

Together, we provide a robust machining park, ensuring exceptional quality and satisfaction in every component.

OUR GROUP



5 SITES IN
FRIULI VENEZIA GIULIA (ITALY)



TEAM
110



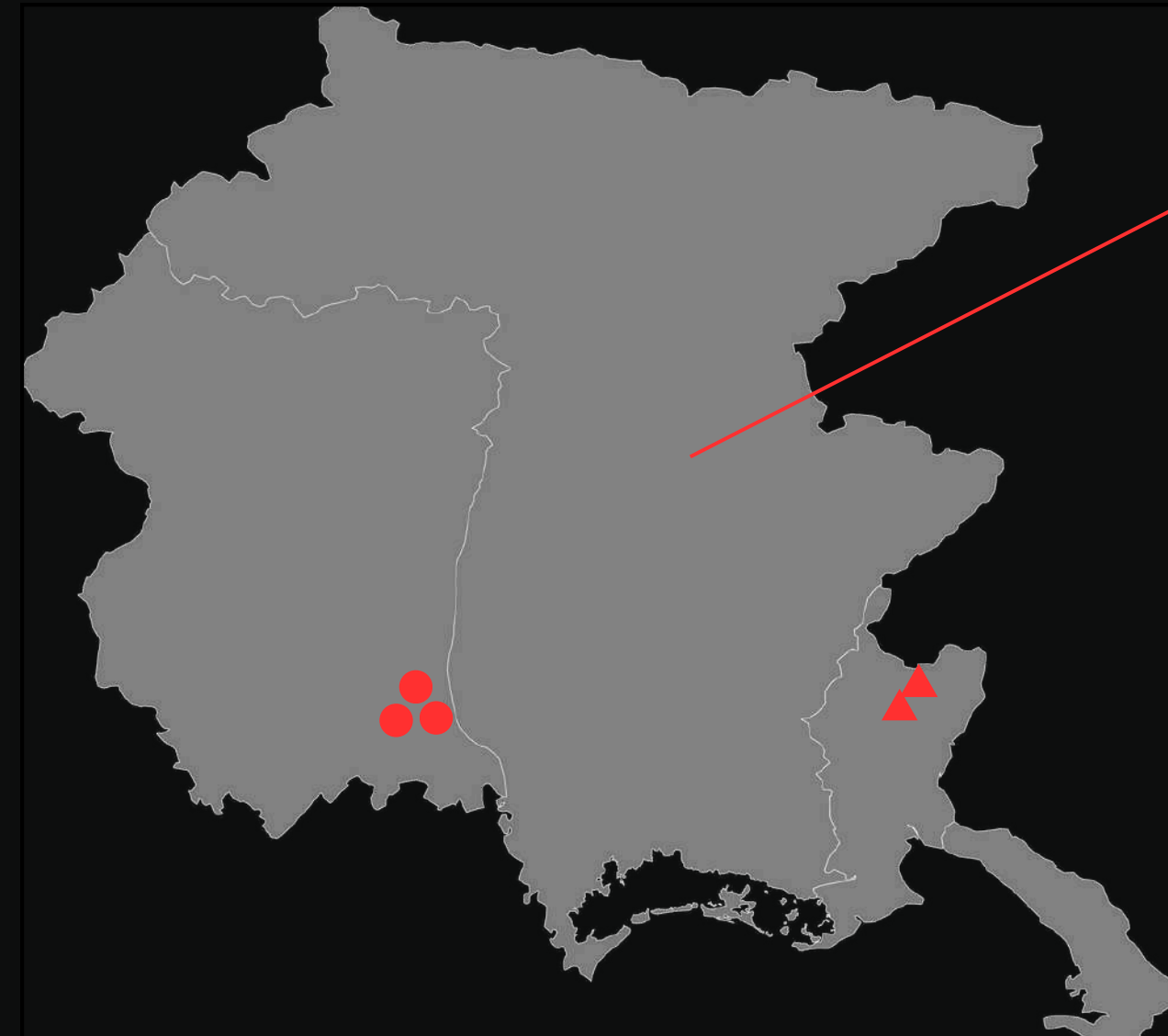
AGGREGATE
TURNOVER
€17 MILLION



CERTIFICATIONS
ISO 9001
ISO 9100
ISO 14001



PARTNERS



- MHT1 – Medium/Large Milling
- MHT2 – Small Milling, Small Turning, Grinding & Assembly
- MHT3 – Medium/Large Milling, A&D, Painting
- ▲ MICRA ROMANS – Medium Milling, Large Turning
- ▲ MICRA A : Assembly A&D

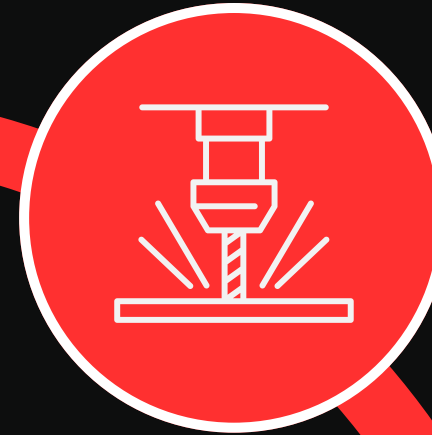
Material Procurement

Expert selection and procurement of high-quality materials and commercial parts.



Mechanical Processing

Precise mechanical processing, such as milling, turning, drilling, cutting, and grinding, is performed in-house.



Welding

Welding of complex assemblies and individual parts from various alloys using different welding methods.



Surface Treatment

Painting and manganese phosphating are conducted in-house, while all other processes are handled by qualified external partners.



OUR SERVICES

Assembly

Professional assembly of components, precise alignment, and functional testing are carried out to ensure flawless operation.



Quality Control

Strict quality controls are implemented at all stages of production, along with modern measurement and testing techniques.



CNC MACHINING CENTERS

	Table dimensions [mm]	multi-pallet
Correa Rapid50	5000x2000	
Kao Ming V2000	2000x1400	
Storm2500	1000x1250	6
Storm2500	1000x1250	6
Mandelli 10	1000x1250	6
Mandelli 7	800x630	6
DMG Mori NHX8000	800x800	6
DMG Mori NHX5000	700x700	2
Saimp Mectra	800x800	5
Doosan HM800	800x800	2
Doosan HM1250	1250x1250	2
EMCO MCEP_100	1000x400	2
DMG Mori M2	1100x550	
Leadwell V-30IF	850x400	
DMG Mori DMU60-EVO	400x400	25
DMG Mori DMU60-EVO	200x200	45

CNC MACHINING CENTERS - 4/5 AXIS

	Table dimensions [mm]	multi-pallet
DMG NHX6300	1050x900x1030	2
Makino a500Z	Ø630x500	48
Makino a500Z	Ø630x500	48
GROB G550	800x1020x1020	13
DMG DMC 100U	1000x1250	2
DMG DMC 60P	600x700x600	

MULTITASKING

	Table dimensions [mm]
Biglia Smart Turn	Ø400x1200
DMG Mori CLX450TC	Ø400x1000
DMG GAMMA 2000 TC	Ø720x2000
WFL M30-G	Ø520x1800
DMG GAMMA 2000 TC	Ø680x2000
ZOLLER Venturion 450/6	PRESETTING MACHINE

CNC LATHE

	Table dimensions [mm]
DMG Mori CTX510	Ø350x1000
DMG Mori T2	Ø400x1000
DMG GRAZIANO GT 500M	Ø540x1100
DMG CTX310 V6	Ø200x400

GRINDING

	Table dimensions [mm]
ALPA RTL 1000 CN	1000x500
Kellenberger U 1000	Ø450x1000
Studer S40	Ø175x1000
Rosa Steel1500	1500x700
Cometa	Ø280x2000

QUALITY CONTROL

	Table dimensions [mm]
ZEISS Accura	1200x800x1000
ZEISS Contura	900x1200x800
DEA Scirocco2000	2000x1300x1000
Coord3 Universal	2000x1300x1000

SOFTWARE

Hypermill®	
Vericut®	
TMS®	
Solidworks®	
Catia®	

SURFACE TREATMENT

	Table dimmensions [mm]
Liquid painting system with saturated steam washing	3000x2500x2000
Manganese phosphating system	1200x500x700

ASSEMBLY

	QTY.
Assembly line	1
Assembly station	6
Aerospace assembly stations with chemical exhaust hoods	1

OTHER MACHINES

MEMMERT OVEN D39263
MARKEM 9450 INKJET MARKER
XT-LASER LASER MARKER
AUTOMATOR DOT PEEN MARKER
3D-PRINTER MARKFORGED MARK TWO (320X132X154)



MICRA SRL




MECCANICA HI TECH SRL



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