

SPECIALISTS IN PRECISION MICROMECHANICS



OROS

S P I R I T O F P R E C I S I O N



Subcontractor for CNC precision machining



OROS

SPIRIT OF PRECISION

Since 1999 · specialists in precision micromechanics



OROS

SPIRIT OF PRECISION

CERTIFICATIONS

ISO 9001 · since 2006

ISO 13485 · since 2015

KEY FACTS

25

employees

23

CNC machines

3.200 m²

production surface

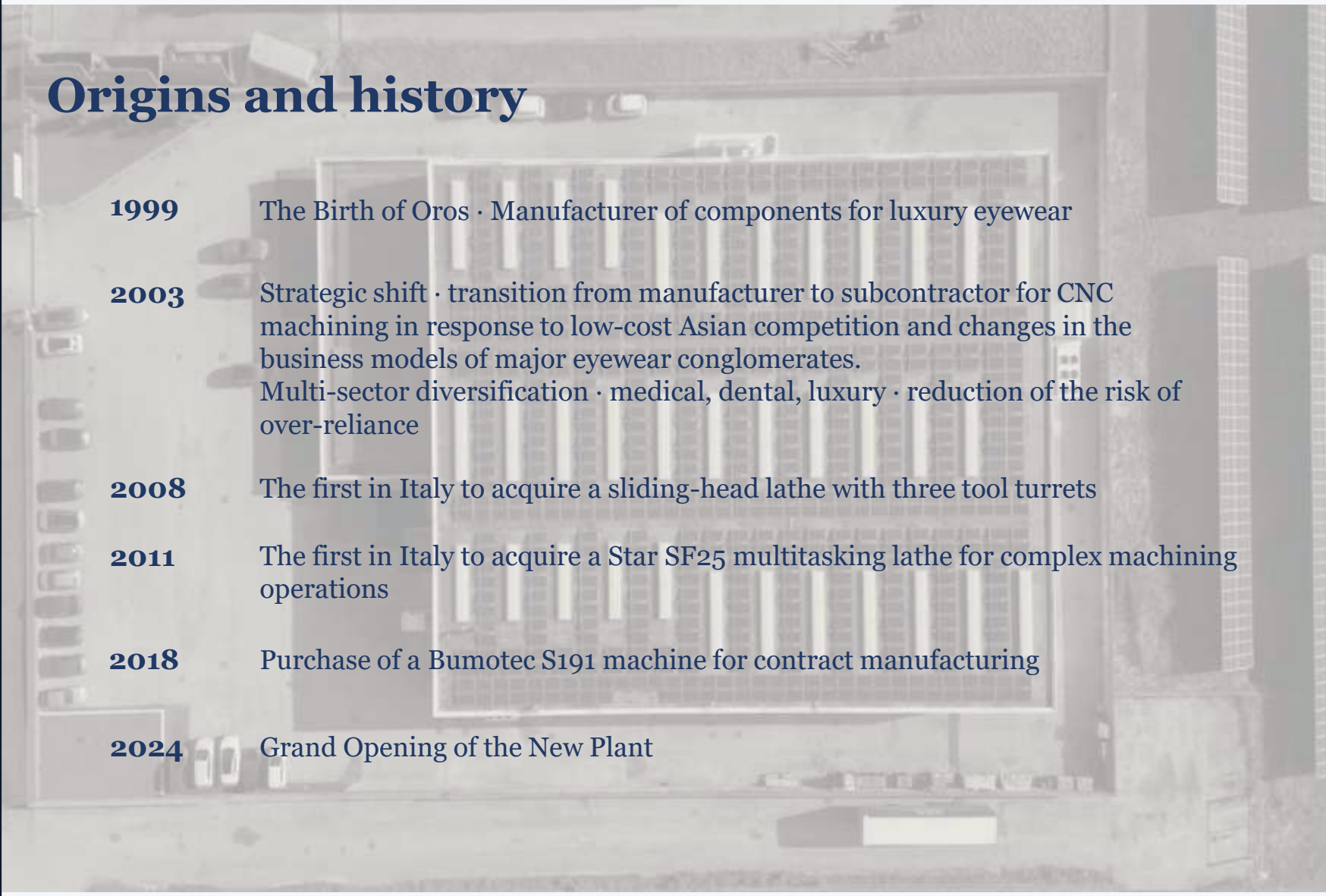
01

A little of history...

From eyewear to multi-sector precision CNC machining subcontracting



Origins and history

- 
- 1999** The Birth of Oros · Manufacturer of components for luxury eyewear
 - 2003** Strategic shift · transition from manufacturer to subcontractor for CNC machining in response to low-cost Asian competition and changes in the business models of major eyewear conglomerates.
Multi-sector diversification · medical, dental, luxury · reduction of the risk of over-reliance
 - 2008** The first in Italy to acquire a sliding-head lathe with three tool turrets
 - 2011** The first in Italy to acquire a Star SF25 multitasking lathe for complex machining operations
 - 2018** Purchase of a Bumotec S191 machine for contract manufacturing
 - 2024** Grand Opening of the New Plant

02

Sectors & Revenue Breakdown

Two complementary engines, a balanced strategy



Sectors and revenue mix

65%

Medical & dental

Hand, foot, and spinal orthopedics ·
implantable components (orthopedic screws) ·
dental implantology and prosthetics

35%

Luxury

High-end eyewear · components for collectible
pens – fashion and luxury accessories

■ Arms and defense sector: excluded for ethical reasons · The medical sector is more stable and less cyclical than the luxury sector

03

Production capabilities

23 CNC machines – bar diameter up to 51 mm – tolerances up to ± 0.001 mm



23 MACHINES

Bar machining up to 51mm

STAR

SR4 20 R
N. 13

ECAS 20 T
N. 2

SF25
N. 2

SR20J
N. 2

SL10
N. 1

SX38
N. 1

BUMOTEC

S191
N. 1

GF

Mikron
HPM450U

04

Materials

Wide range of processable materials



Materials

Medical titanium

Gr. 2

Gr. 4

Gr. 5

Stainless steel

AISI303

AISI304

AISI316

AISI420

AISI630

Others

Brass

Aluminum

Delrin

MP35N

Molybdenum

Methacrylate

PEEK

Inconel

05

Quality & Certifications

Full traceability · Multi-level quality control · 11 years of ISO 13485 certification



Quality & Certifications

ISO 9001 since 2006

Quality Management System - base of all our processes

ISO 13485 since 2015

11 years of medical certification
Framework for medical devices

Traceability in real time

Metronomo Software (MecMatica)
Raw Material Barcodes · Real-Time Inventory

Control multilevel

Operators at the machine
Visual and dimensional inspection
Medically validated washing system

06

Organisation & Team

25 employess · a flexible and reactive structure



Organization & Team

25

employees

Technical Dept.

Direct interaction with clients · project monitoring

Quality Dept.

Procedures, documentation, audits

Production Planning Dept.

Order management, raw material management, machine scheduling

Quality Control & Shipping Department

Final visual and dimensional inspection · shipping management

07

Sustainability

A voluntary commitment to sustainability predating legal requirements



Sustainability



Solar energy

About 30% of our electricity consumption is covered by self-generation thanks to our solar power system



Water recycling

Closed-loop system for tumbling and washing · Zero discharge into the public sewer system



Employee Well-being

Fully air-conditioned environment for the well-being of employees



Sustainability Report

Publication of an environmental report · A voluntary commitment prior to any legal obligation

08

Gallery

A little glimpse of our facility

08



GALLERY

Production facility in Feltre (BL)

