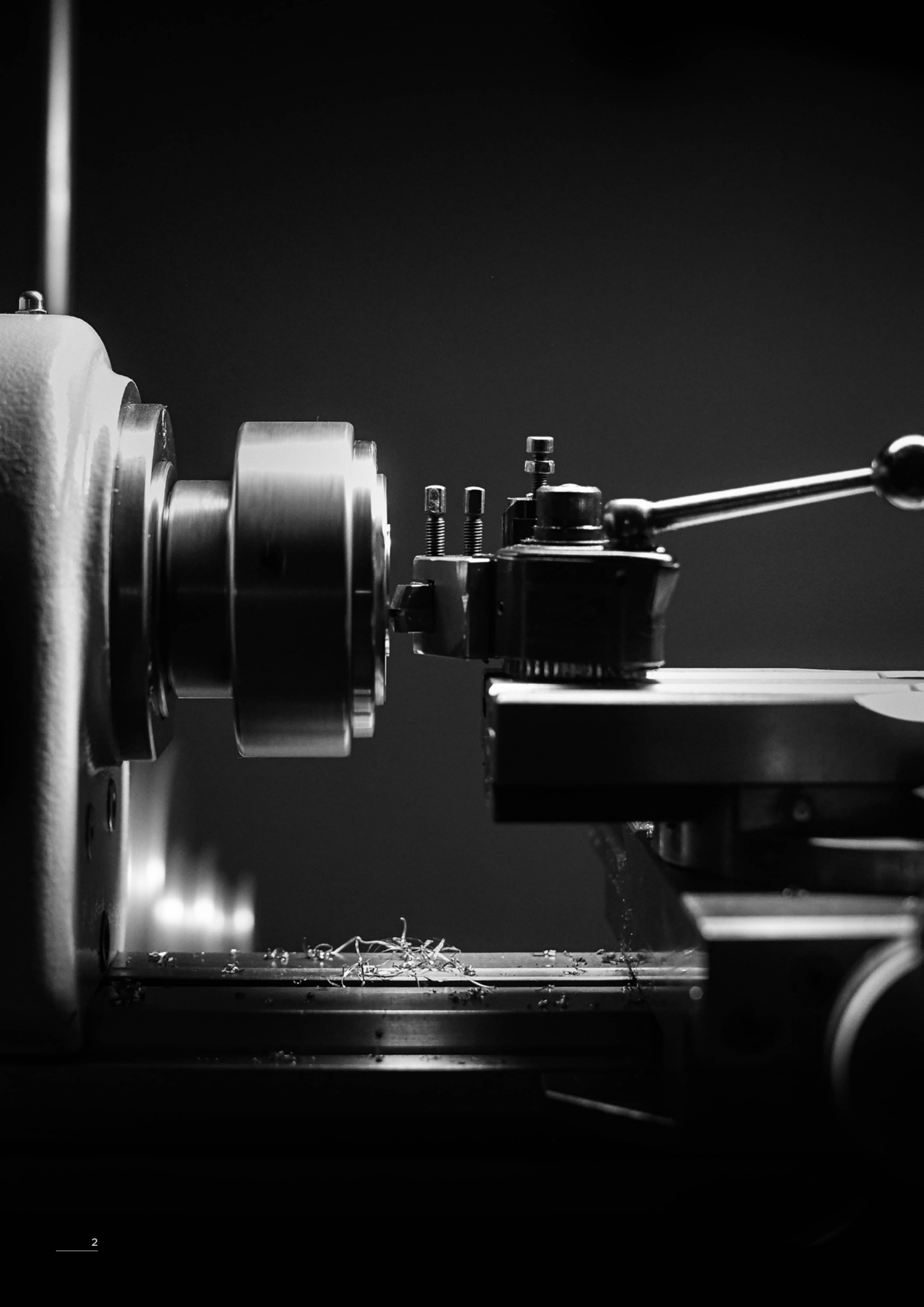


MGD SWISS

MGDSWISS.COM



MGD SWISS

At MGD Swiss, we are committed to excellence in manufacturing components for Haute Horlogerie and Haute Joaillerie.

Our expertise and state-of-the-art equipment allow us to offer a comprehensive range of services tailored to the highest standards.



EXPERTISE AND PRECISION

KEY SERVICES

Finishing of jewelry and watch casing :

- Mirror polishing
- Polishing
- Satin finishing
- Microblasting / Sandblasting
- Hand and machine bevelling

Finishing of watch movement components :

- Prototyping: Case, Dial, Hands
- High precision CNC Machining 3/4/5 axes
- High precision CNC Turning

The company is equipped with multiple polishing stations, satin finishing, microblasting/sandblasting, hand bevelling, and a complete washing station, as well as crafts and lacquer application.

The company has a comprehensive machine fleet, including several CNC machining centers, bar turning machines, and various high-precision equipment.

OUR MACHINE FLEET

To ensure optimal quality and precision, we have recently expanded our machine fleet with the following equipment:

MILLING:



1X MIKRON HSM 400U LP

5-AXIS WITH 18-PALLET SYSTEM,
42,000 RPM



2X HURON K3X8 FIVE 5 AXIS

WITH EASYBOX L250 ROBOT
(104 PALLETS),
1X 24000 RPM, 1X 18000 RPM



1X LAGUN 5 AXIS L5AX-410

WITH EASYBOX T30 ROBOT,
EQUIPPED WITH 60 PALLETS



1X FANUC ROBODRILL T21IEL

24000 RPM
3 AXIS & 5 AXIS WITH A DIVIDER



1X FANUC ROBODRILL T21IFL

24000 RPM
3 AXIS & 5 AXIS WITH A DIVIDER

TURNING:



1X CITIZEN MIYANO BND-51SY2

WITH SAMSYS MULTI 3000 BAR FEEDER

OUR MACHINE FLEET

WIRE EDM:



1X FANUC ROBODUT 01D



1X FANUC ROBODUT 01E



1X FANUC ROBODUT 01C

SINKER EDM:



1X SODICK AG60L

SURFACE GRINDING:



1X ROSA LINEA IRON N11.6N

OUR MACHINE FLEET

CYLINDRICAL GRINDING:



1X MICROMATIC GRINDING CGU 350



1X TESA MICRO-HITE 3D



1X HEXAGON GLOBAL S.E./P

GLOBAL 12.30.10

COORDINATE MEASURING MACHINES (CMM):



1X WENZEL SMART 500 SCMM



1X HEXAGON 7525 SI

7-AXIS MEASURING ARM WITH
INTEGRATED SCANNER

OUR MACHINE FLEET

QUALITY CONTROL:



1X TRIMOS V5
HEIGHT GAUGES (X4)



1X KEYENCE IM-7000
IMAGING PROJECTOR



1X MITUTOYO PJ250
PROFILE PROJECTOR



OUR MACHINE FLEET

Our commitment to excellence is also reflected in our legacy equipment, which continues to deliver exceptional precision. Prior to the recent expansion, our fleet included the following machines:



1X HAAS CM1



1X DATRON NEO



1X CHIRON MICRO 5



1X TSUGAMI B206



1X SCHAUBLIN 102

1X MARCEL AUBERT

POLISHING STATIONS

WATCHMAKING STATIONS

Our advanced machine fleet, combined with the expertise of our team, enables us to tackle complex projects with unmatched precision.



