

SK PRECISION



2026





DMU 60 mono
DECKEL

RXP 800

röders
TEC

01

ABOUT US

SK Precision delivers services that adhere to established standards and quality objectives throughout all processes, from design to final product, in every new product initiative.

To accomplish this, it relies on a robust team, cutting-edge technological machinery, and a dedication to ongoing enhancement.



Our Commitment to Quality

Our objective is to deliver dependable, accurate, and superior products that surpass our customers' expectations through a commitment to excellence in our endeavors.

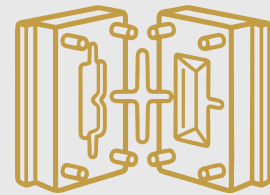
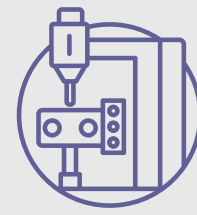
We are endeavoring to develop our infrastructure utilizing the latest technology.

We prioritize customer satisfaction and structure all our processes around this principle.

We aspire to be a premier business partner in our industry within both domestic and international markets, and the preferred collaborator for our clients.



Our competencies



- *Glass Mold Fabrication*
- *Plastic Injection Molding Production*
- *Plastic Blow Molding Production*
- *Metal and Aluminum Injection Molding Production*
- *Progressive Die and Form Mold Fabrication*
- *Sheet Metal and Metal Component Fabrication*
- *Precision Engineering in the Automotive Sector*
- *High-Precision Manufacturing in the Defense Sector*





04

OUR FACILITY









röders
TEC

DMU 60
DIECKEL MÄN



Machinery

- *2 x Röders RXP 800 4-Axis High-Speed Cutting CNC Machining Centers (Graphite Machining)*

1 x Deckel Maho DMU 60 Mono Block 4-Axis CNC Machining Center

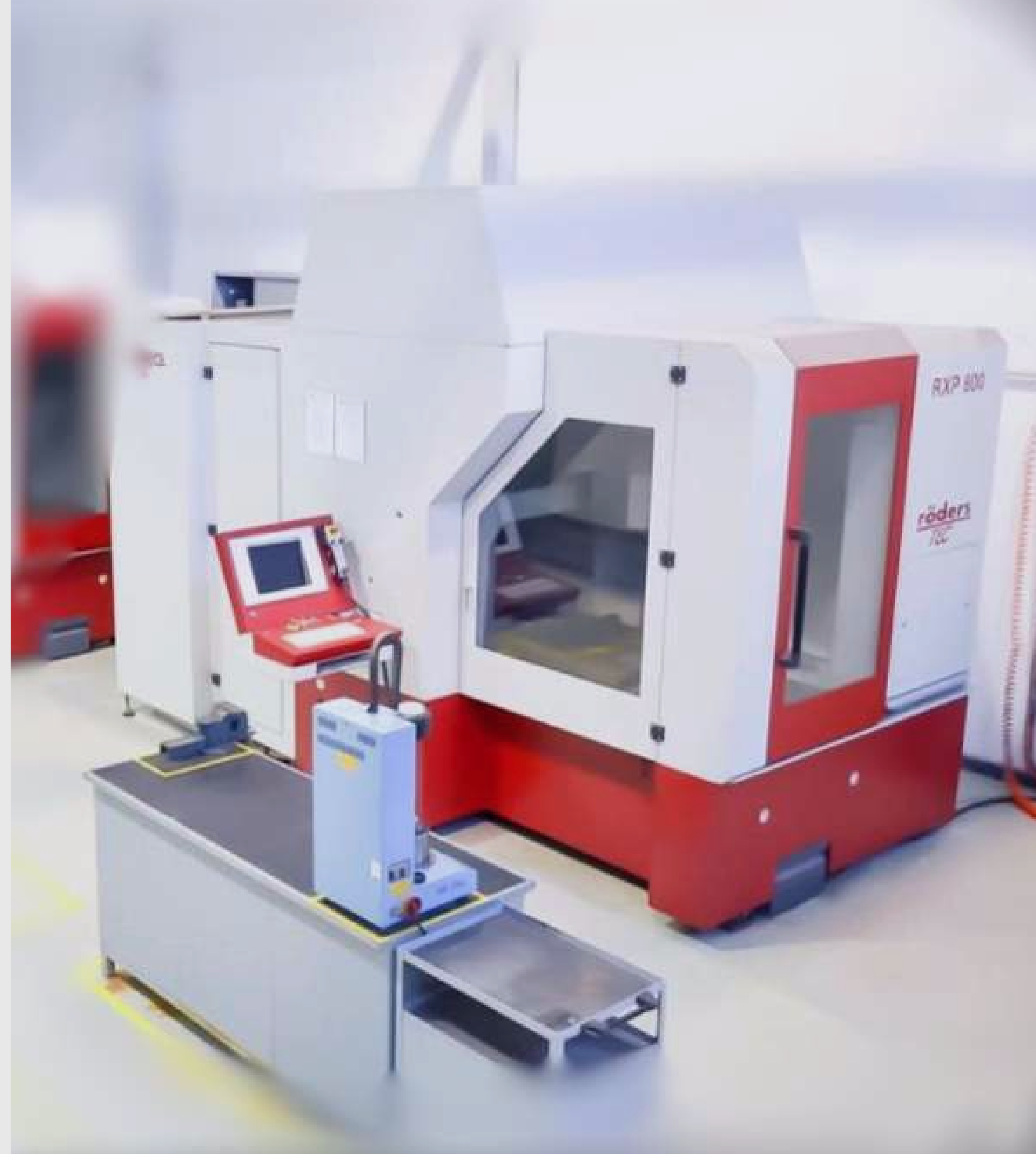
1 x Makino EDNC 40 S CNC EDM (Graphite Processing)

1 x Starrett HE 400 Measurement Instrument



Röders RXP 800 HSC

- 4-Axis CNC Machining Center (featuring Divider Head)
- Linear technology across all axes.
- Properties of graphite, steel, aluminum, titanium, and hard metal processing.
- Table Dimensions: 900 x 700 x 500
- Axis Movements: 600 x 795 x 500
- 36,000 dev/dk
- Cutting Speed: 60,000 mm/min
- Maximum load capacity: 400 kg
- HSK 50E spindle
- Through-Spindle Internal Coolant
- Integrated Tool Measurement Probe
- Drilling and threading capabilities.
- Hardened special steel with a hardness of 58-65 HRC



Maho DMU cover 60 monoBLOCK

- 4-Axis CNC Vertical Machining Center
- (B-axis positioning)
- Table Dimensions: 1000 x 600 x 700
- Axis Movements: x630 y560 z560 b+30 -120 c360
- 12,000 dev/dk
- Cutting Speed: 30,000 mm/min
- SK 40 High-Performance Spindle
- Maximum Table Load Capacity: 700 kg
- Heidenhain ITNC 530 Control System



Makino EDNC 40S

- *CNC Die Sinking Electrical Discharge Machining*
- *Graphite Processing*
- *Table Dimensions 400 x 350 x 400*
- *Axis Movements 450 x 300 x 320*
- *Maximum load capacity: 800 kg*
- *Feed rate 5,000 mm/min*
- *Electrode Mass: 50 kg*



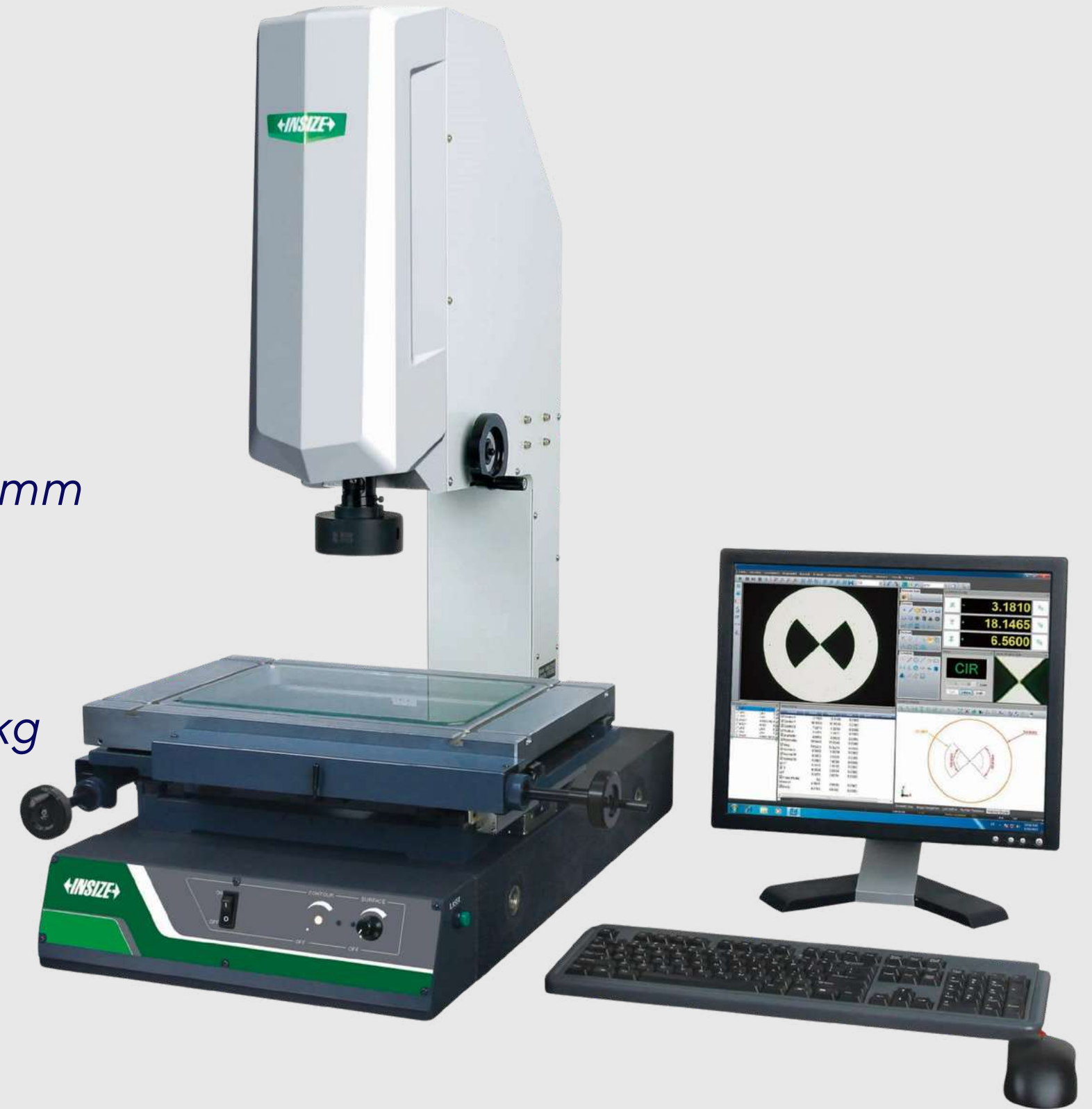
Starrett HE 400

- Screen diameter: 400 mm
- Table Dimensions: 480 mm x 120 mm
- Table Movement: 254 x 100 mm
- Heidenhain Scale Readers
- Maximum measurable weight: 30 kilograms
- Lenses: x10, x20, x25, x 31 1/4, x50, x100

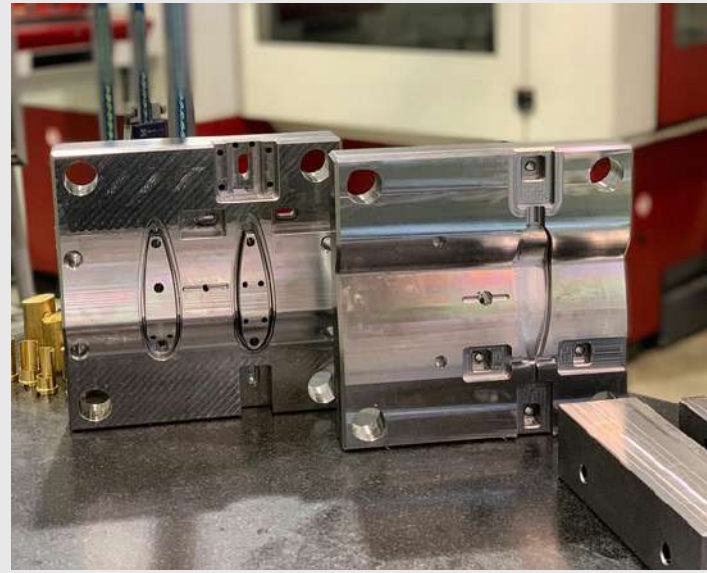


ISD-V300A

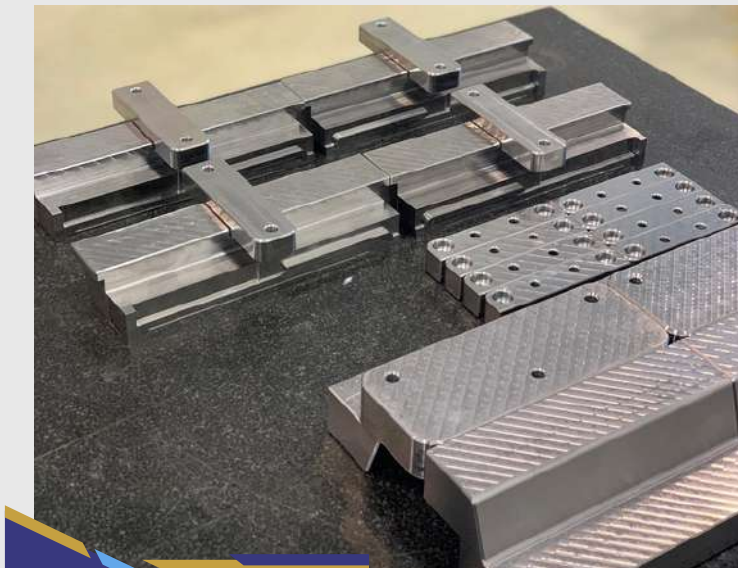
- *Measuring Range (X x Y x Z): 300 x 200 x 200 mm*
- *Table Size: 500 x 330 mm*
- *Glass Size: 350 x 250 mm*
- *X / Y / Z Axis Resolution: 0.5 μ m*
- *Max. Measurable Weight (Load Capacity): 20 kg*



OUR WORK



OUR WORK



LET US COLLABORATE



Eyüp Sultan Neighborhood, İmam Rabbani Street,
Dekor Street, No:2/A, Sancaktepe, Istanbul



info@sk-precision.com



+90 216 311 3919

