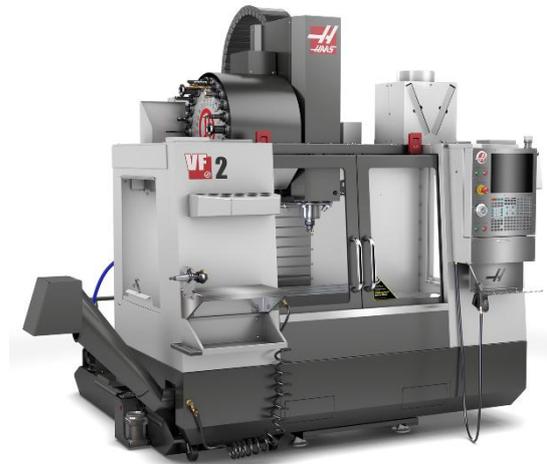


EXPERTMODER IR SRL is a company based in Cluj-Napoca, Romania, and it operates in the field of CNC precise machining.

Our production capacity is ensured by a variety of advanced equipment dedicated to cover all kinds of requests: from unique parts to small, medium or large manufacturing batches.

A CNC Vertical Machining Centre - *HAAS VF3-SS* and a CNC Turning Centre - *HAAS ST-20Y* have ensured by now the production of unique and small to medium series. However, due to constant increase of production volume, we enlarged our production capacity with a 3<sup>rd</sup> HAAS machine: a *VF2 CNC Vertical Machining Center*.



*HAAS VF3-SS*

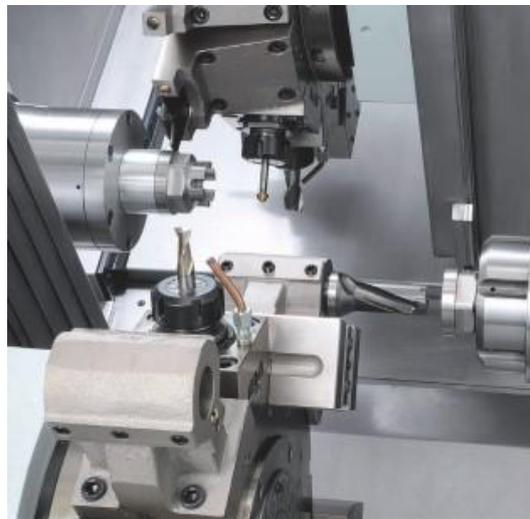
*HAAS ST-20Y*

- **12,000-rpm Spindle**
- **4<sup>th</sup> Axis Rotary Table**

- **4000-rpm Spindle**
- **6000-rpm Live Tooling with C axis**

As for the large manufacturing batches, our workshop holds a total number of 3 *Biglia Turning Centres* that are fully equipped with *LNS Hydrobar Sprint* bar feeders in order to ensure high productivity in a shorter time. The advanced technology embedded in these Italian lathes allows the production of large manufacturing series of highly precise products.





### ***BIGLIA B470 YSM***

- **Double-spindle with C-axis**
- **Double-turret with Y-axis on the superior turret**
- **Radial and axial motorised tools**
- **Simultaneous machining of both ends of the workpiece**
- **Reduction of non-productive times**

### ***BIGLIA B501 YS***

- **Double-spindle and one turret**
- **Radial and axial motorised tools, y-axis, main spindle with C-axis and tailstock with C-axis**
- **Reduction of cycle times**

In terms of quality control, the measurement control stage of our products is being carried out within our own workshop, as we dispose of a control board fully equipped with Mitutoyo measuring instruments.