



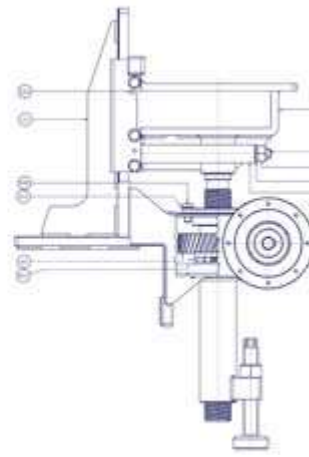
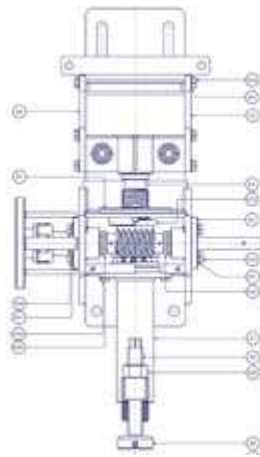
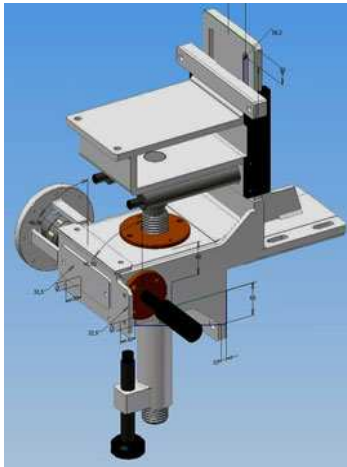
OFFICINA MECCANICA DI PRECISIONE CAGNONE MARIO

LAVORAZIONE CONTO TERZI - TORNITURA - FRESATURA - RETTIFICA - ELETTROEROSIONE
PROGETTAZIONE, COSTRUZIONE, MANUTENZIONE - STAMPI PER MATERIE PLASTICHE

Engineering

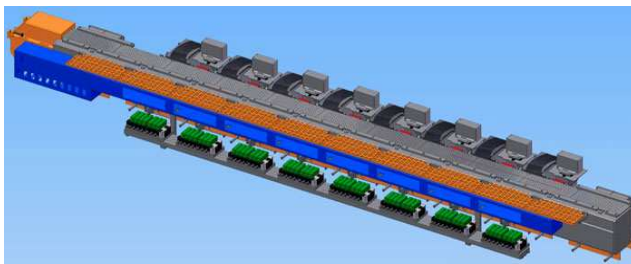
The drawings provided to **Officina Meccanica Cagnone Mario** by the **CUSTOMER**, are analyzed by the Commercial Department together with the Technical Department, in order to respond promptly to customers' demands. Product engineering is fully carried out in-house.

The Technical Department is equipped with a **CAD/CAM 3D** modelling system and provided with modern equipments and computer software for kinematic simulation .The machining programs through the simulation technique, are thus able to prepare a **digital prototype** only starting from a mathematical model.



Our technical staff is even able to develop projects according to the **CUSTOMER** idea working together in perfect harmony to carry out the plan.

The powerful system allows also a great optimization of working flows by computer software, passing from planning phase to the production.



Main drawings software used:

- Autodesk® Inventor™
- AutoCAD®
- VISI-Modelling - Machining 3D

File extension IGES, STEP, DXF, DWG, IPT, IDW, IAM and more.



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The ability of the operators and the use of the **CAD/CAM technologies**, guarantee a strong synergy among the Technical Office and the workshop. Thanks to the high experience in the study of tool routes on complex surfaces, the firm is today capable of managing the planning and the production of high quality **MOULDS** as well.



Officina Meccanica Cagnone Mario has also realized a **metrological area** in a constant temperature room for the control and monitoring of materials and components, using the better manual tools and a **computerized 3D measure machine TESA**, with possibility to release the auto **certification** for the final product.