



since 1989

We are a young and dynamic company, one of the main companies in Veneto for the design, production of moulds and injection moulding of mono and bi-materials.

Our company is a Unique and Specialized Supplier, we are able to follow the customer in all its phases, for example:

- ▶ **Co-Design, Engineering and Prototyping:** thanks to continuous updating of its technical department, Statmec efficiently processes the customer's order by examining the strengths and critical issues of object using a 3D simulation.
- ▶ **Mould Construction:** thanks to the realization of some samples we can test the reliability of the project and the optimization of the product, with the approval of the customer we proceed to the realization of the order.
- ▶ **Quality Check:** to work for excellence, every step of the process is checked by our technicians to ensure efficient and effective work for us and our customers.



PRODUCTION

- ▶ The moulding department, strong of a consolidated experience and internal organization, allows productive elasticity such as to escape quickly every each order.
- ▶ Our customers come from different industrial districts:
 - Agriculture
 - Automotive
 - Household
 - Computer
 - Domestic Appliances
 - Medical



Workshop Department:

- Two work station 5 axes
- Two work station 3 axes
- Work Station high speed 30000 r/min
- Dimensions Control Center
- Electrical discharge wire
- Two electrical discharge dipping
- Correction
- Welding machine laser
- Radial drill
- Lathe



Moulding Department:

- Press 1080 T
- Press 500T
- Pressa 350T bicomponent
- Press 350T
- Press 270T
- Press 220T
- Press 180T
- Press 120T
- Press 100T
- Press 75T
- Press 40T
- Press 35T



Type of polishing	Area of application	Roughness μm
1 Tela 100/150	Technical polishing of punches or internal details	RA 0.69 / RZ 4.62
2 Tela 240	Technical polishing parts of large extractions or photo-etchings	RA 0.39 / RZ 3.40
3 Tela 400	Polishing of matrices and punches for medium engravings or die-casting	RA 0.23 / RZ 2.28
4 Tela 600	Polishing for printed objects to be painted or for fine photogravures	RA 0.21 / RZ 1.22
5 Tela 800/1200	Polishing by mold test before mirror finishing or for chromed pieces	RA 0.18 / RZ 1.15
6 Tela 800 brightening $6 \mu\text{m}$	Brightening	RA 0.06 / RZ 0.34
7 Diamante $3 \mu\text{m}$	Mirror polishing for colored pieces	RA 0.03 / RZ 0.12
8 Diamante $1 \mu\text{m}$	Mirror polishing for transparent colored pieces	Not verifiable



*We have very ambitious projects,
Test us!*

For more information write to: sales@statmec.it
Or call to: 049-9902634

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