

**ci/esse**  
di Antonelli Giancarlo

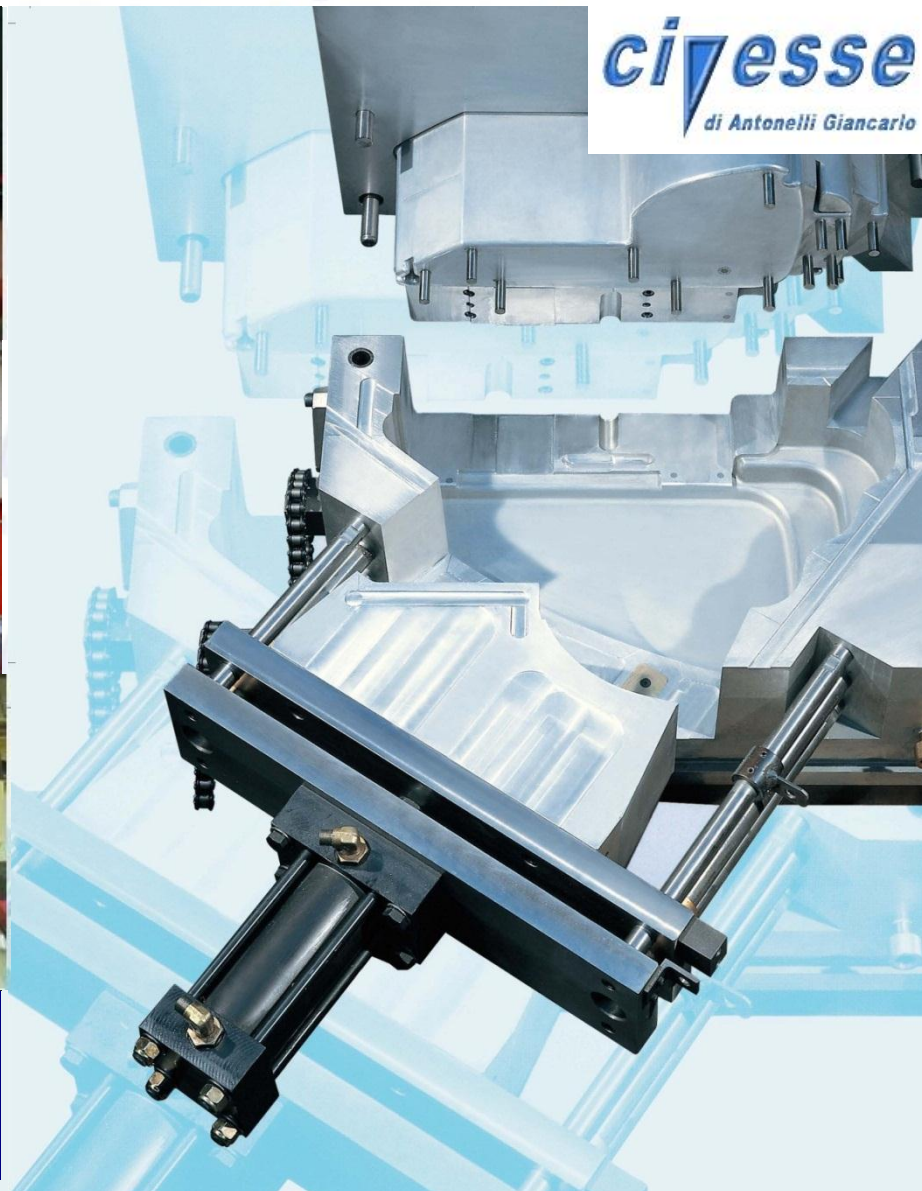


**Codesign ,moulds project, Master models and moulds for parts  
in p-DCPD , Pu , Plastic, latex  
(car, tractor, train, agricolatural machine,, truck, fornitures,  
matress , pillow , technical instruments etc. )  
Since 1975**



Via Marsala, 34 - 20052 Monza (Mi) ITALY  
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**Design and manufacture of models, moulds and  
equipment for plastic, polyurethane , latex and p-DCPD  
parts**



## MISSION

Our company was founded in 1975 and it is specialized in the project and construction of moulds and equipments for thermoplastic, polyurethane and PDCPD pieces.

The production is guaranteed by the 40 years experience of the owner and founder, Mr. Giancarlo Antonelli and of highly qualified personnel.

In a market, where everything is based on costs, quantities and efficiency to reach the TIME TO MARKET of the final product, our society since the beginning of the 1990, has centred the production on markets with particular demands, in order to be flexible in different applications.

In fact the moulds we supply are in:

- Aluminium moulds CAD CAM worked
- Steel moulds CAD CAM worked
- Casting kersite moulds CAD CAM worked
- Casting aluminium moulds CAD CAM worked
- Epoxide resin moulds
- Ureol models CAD CAM worked
- Polystyrene and low density Polyurethane models , CAD CAM worked
- Prototypes for tests

Our moulds are suitable for press machines or with self equipments , from small to large dimensions.

All moulds are project and worked with CAD CAM technology , using Pro- Engineer CAD 3D system for mathematical models and CAM WorkNC to lead the NC machines.

Our moulds satisfied different technologies of moulding, such as injection plastic, vacuum forming, twin sheet moulding, low and high density Polyurethane, PU-RIM , PDCPD , RTM, blow moulding, rotation moulding, etc.

Our main sectors are:

- Dental and electro medical
- Digging machines , tractors , trucks and automotive in general
- After market and prototype car parts
- Tuning
- Coffee machines and Vending
- Furniture , mattress , pillow
- Scales and technical articles in general



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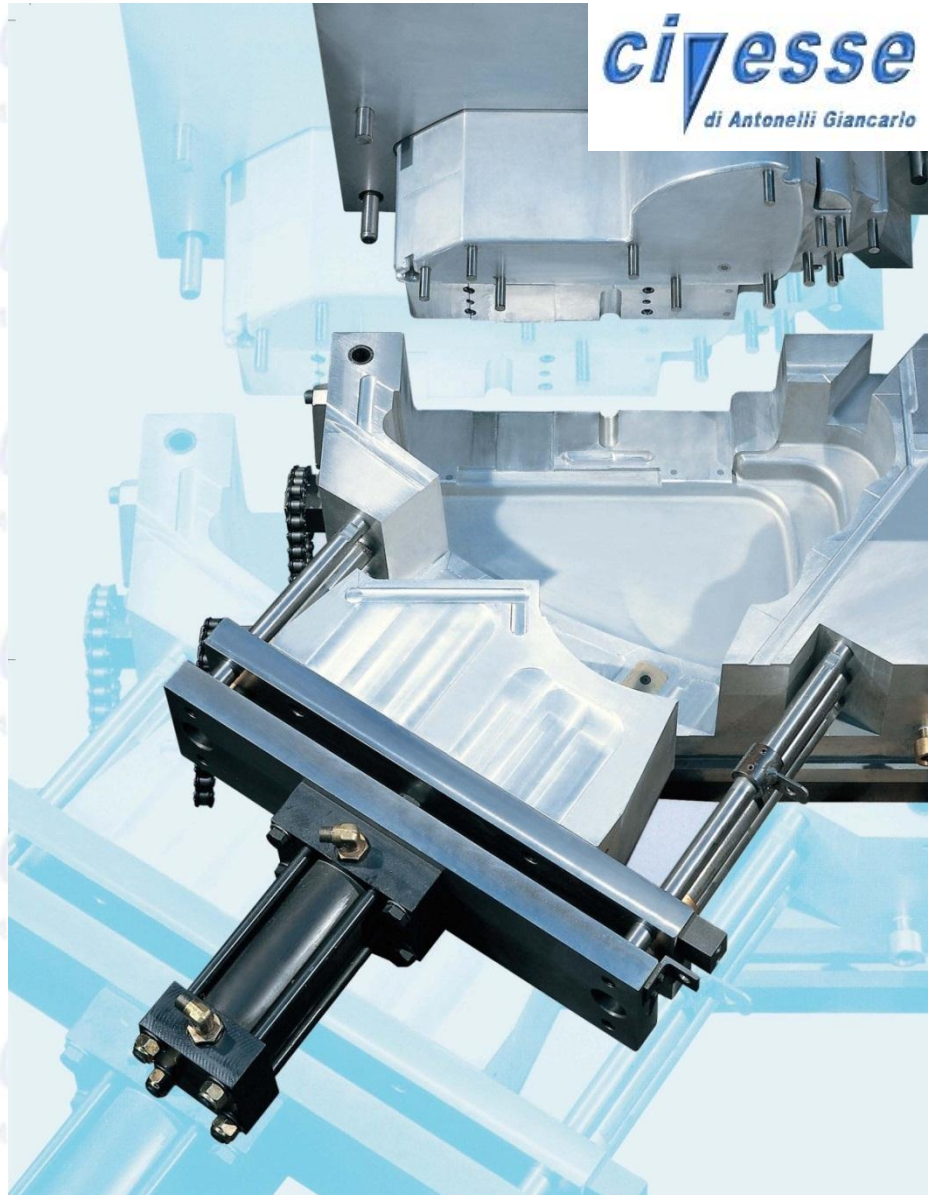
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The society has nr.3 production units located in :

1. Italy , Monza City ( for Co-Design , milling , drilling , polishing and settling of moulds )
2. Italy , Brescia City ( for further milling and drilling facilities )
3. China, Shenzhen City ( for Prototypes - Co-Design , milling , drilling , polishing , settling of plastic moulds and also plastic moulding production )

#### AUTOMOTIVE :

Ci-Esse is specialized also in automotive industries and it's one of the European Leader in making moulds for automotive plastic and polyurethane parts .

Ci-Esse collaborate either as direct official supplier or as a sub contractor with the main Automitve producer such as :

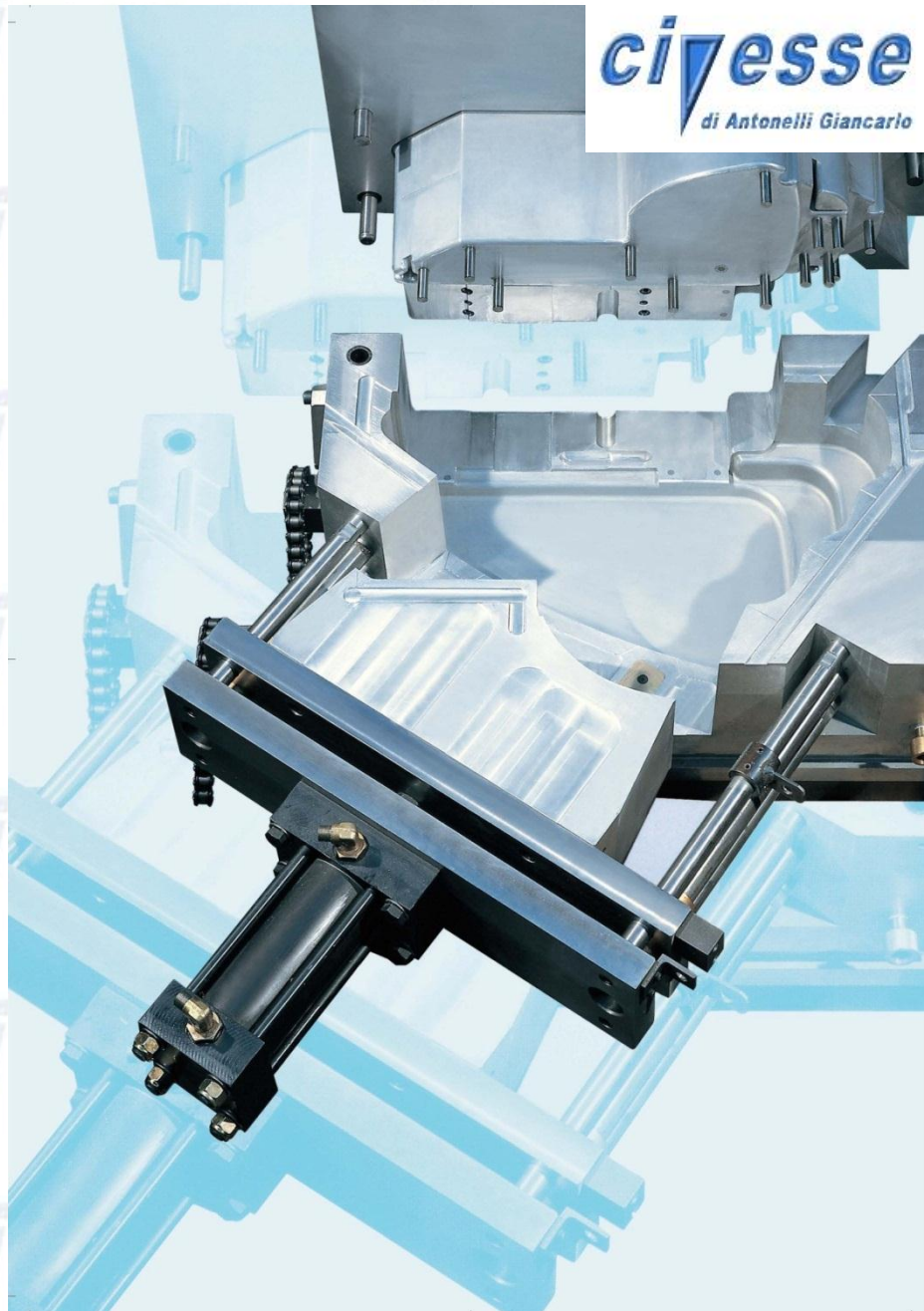
“SEAT “ , “ WV “ , “AUDI “ , “FIAT “ , “FERRARI “ , “MASERATI” , “SKODA” , “VOLVO” , “LAMBORGHINI” , “FORD “ , “TATA-MOTORS “ , “ITALDESIGN- “ , “BRABUS “ , etc etc ...

Our long term experiences and know-how are synonymous of qualitative results with safe and cheap investments

We are specialized either in technologies for prototype car-parts , low – medium or long- term car parts production , small or very large ( till 6 meter or more large ! )

About production of the parts , we can produce plastic injection parts in our premise in China or we can be supplied by many companies we usually collaborate in any material and technologies needed in Italian territory .

Following our italian production machines list and some study cases and samples of our product recently produced between many done every year .



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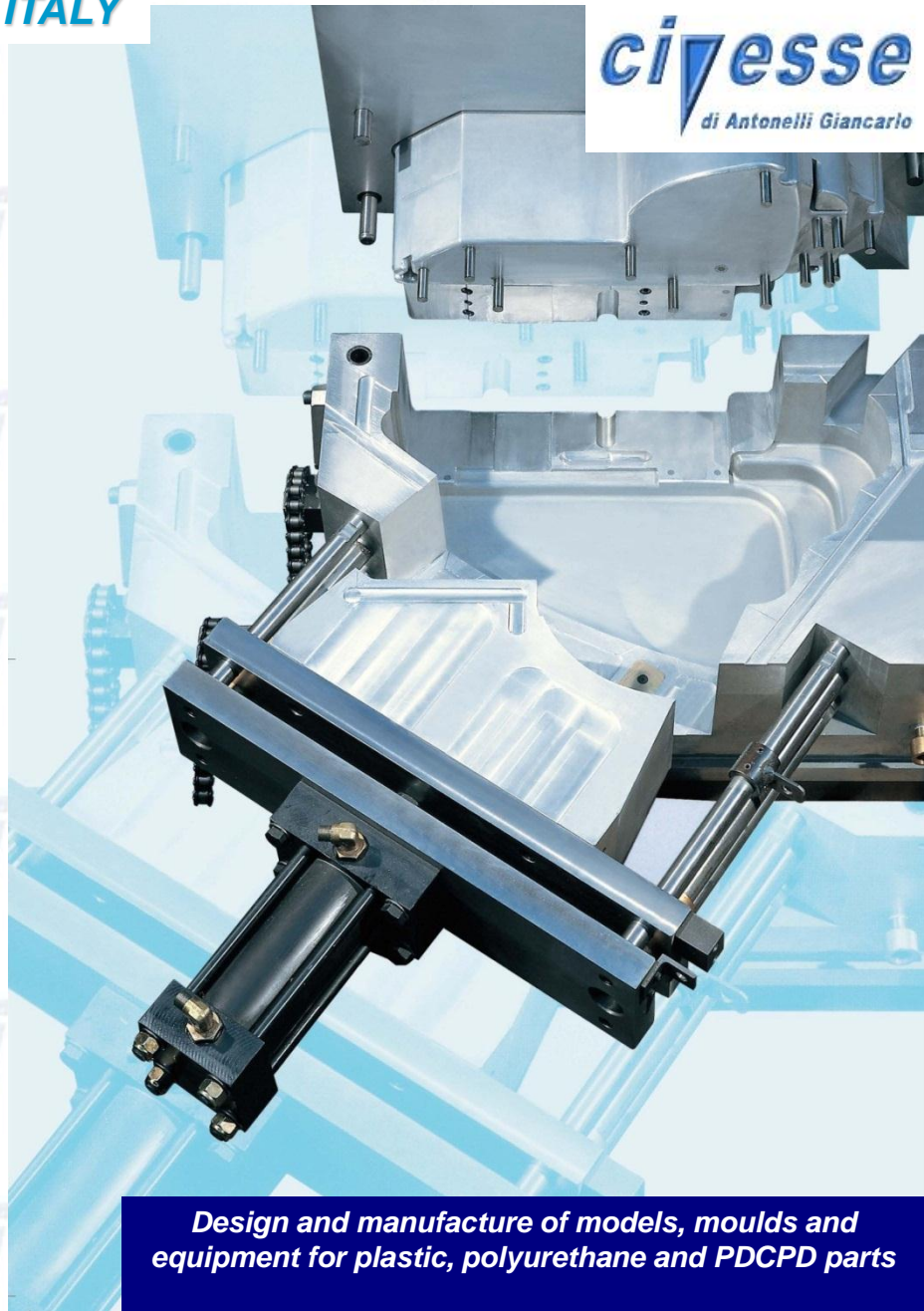
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# MACHINE\_LIST\_ITALY

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- Nr.1 NC Milling machine HSM 5 axis Stark 4 Fidia  
(working size ) mm 2600 x 1800 x 1000
- Nr.1 NC Milling machine HSM 5 axis Fidia GT1710  
(working size ) mm 3000 x 1700 x 1000
- Nr. 1 NC Milling machine FTP Sirio NC Selca 3045  
(working size ) mm 6000 x 1200 x 2000
- Nr. 1 NC Milling machine Parpas BF-120  
(working size ) mm 3500 x 1200 x 1000
- Nr. 1 NC Milling machine Parpas HP 90  
(working size ) mm 2500 x 1200 x 1000
- Nr. 1 NC milling machine FTP Speedy NC Selca 3045 digital  
(working size ) mm 3000 x 1200 x 1200
- Nr. 1 NC Milling machine Parpas ML 90  
(working size ) mm 4000 x 1850 x 1000
- Nr. 1 NC Milling machine Parpas ML 100  
(working size ) mm 4000 x 2000 x 1000
- Nr. 1 NC milling machine NOMO NC Selca 1200  
(working size ) mm 2200 x 700 x 1000
- Nr. 1 Bench milling machine NOMO  
(working size ) mm 2200 x 700 x 1000
- Nr.1 Universal milling machine NOMO  
(working size ) mm 900 x 300 x 500
- Nr. 1 Universal milling machine CERNOTTO  
(working size ) mm 900 x 400 x 500
- Nr. 1 Spark Erosion CDM  
(working size ) mm 1300 x 1000 x 1000
- Nr. 1 NC drilling machine Foratrice Imsa Mf 1200 BBLL  
(working size ) CNC Selca 3040 d – axes: x 2000 y 1000 w 600 z 2400 – boring axes: 1200 dia. 40 max
- Nr. 1 NC drilling machine Foratrice Imsa Mf 1500 BBLL  
(working size ) CNC Selca 3040 d – axes: x 2000 y 1000 w 600 z 2400 – boring axes: 1500 dia. 60 max
- Nr. 1 Radial drilling machine INVEMA  
(working size ) mm 250 x 200
- Nr. 1 Parallel Lathe  
(working size ) mm 250 x 2000
- Nr. 3 Wire welding machine for steel and aluminium
- Nr. 1 Mould test press machine  
(working size ) mm 2500 x 1250 x max light mm 1850



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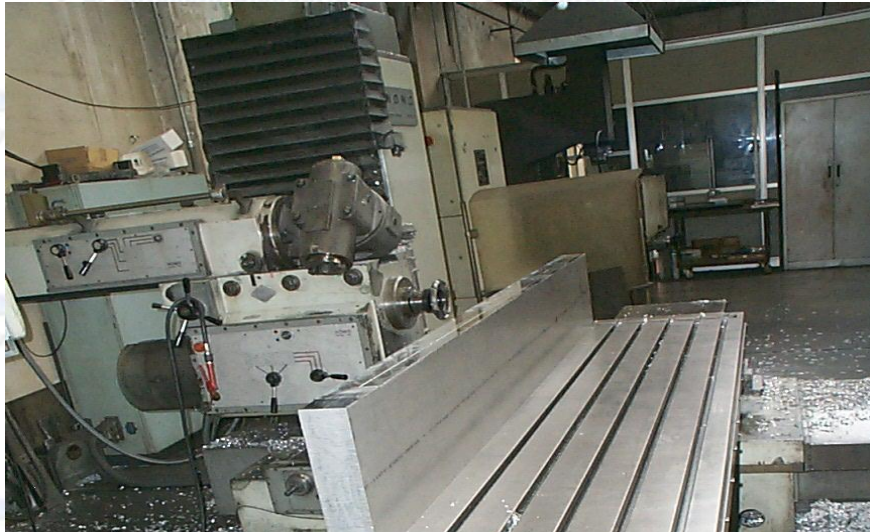


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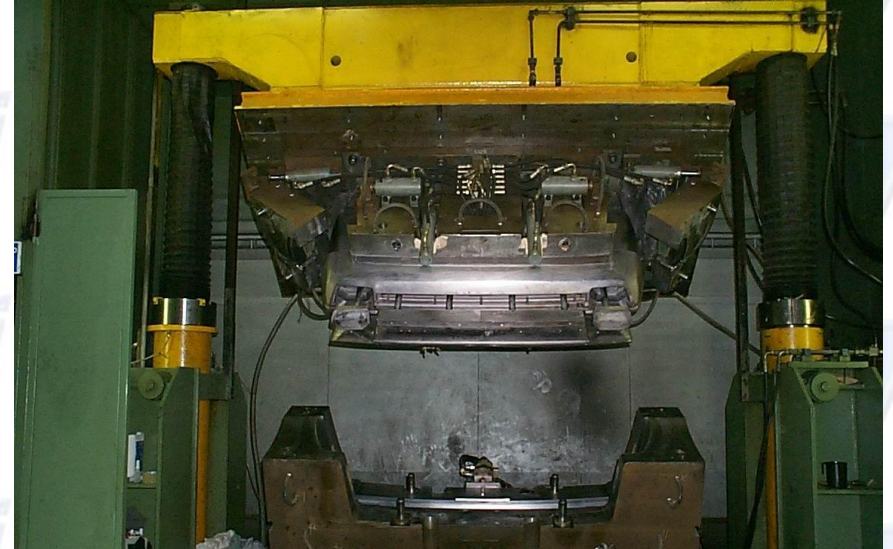


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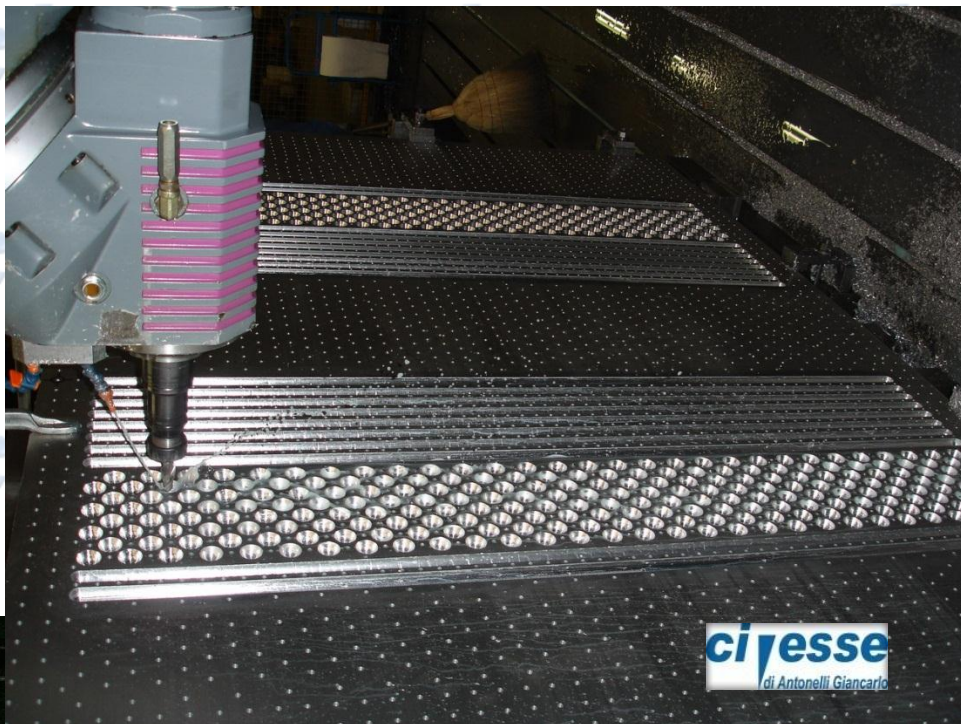
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*Stampo per materasso matrimoniale  
In lattice multi-zone*





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*Stampi per materassi singoli In lattice multi-zone*

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*Stampi per guanciali in poliuretano «con memoria»*

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