



TECHNOLOGY

CNC Punching Machine TP OMEGA

Premium Selection



TECHNOLOGY Italiana in the sale of used machinery, as well as new ones, pursues the priority objective of the full satisfaction of its customers.

With the **Premium Selection** Formula we assure our customers the delivery of perfectly overhauled machines in order to guarantee the precision and the reliability like the new one and avoid therefore expensive machine stops.

The offer we have prepared for you comes from the careful analysis of your production needs, proposing, according to our experience, the most suitable machine to optimize your production so that you can make the most out of your investment.

TECHNOLOGY S.r.l.

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TECHNOLOGY ITALIANA

The punching specialists

In 1973 TECHNOLOGY Italiana begins the production of punching machines: since then we have grown and with constant passion for innovation we have never stopped studying, designing and manufacturing machine tools for sheet metal working.

As a small company we have decided to specialize in the production of a single product category, so as to develop it to its full potential. The constant research and development of our technical office and the precious collaboration with the best national and international partners of the sector, allows us to maintain the quality of Made & Concept in Italy and, therefore, to offer great technology and innovation at affordable costs.

In over 45 years of experience we have developed our machines to meet the needs of our customers, becoming consultants and partners for them, rather than just suppliers.

We offer a horizontal range of punching machines able to satisfy every production requirement, starting from the smallest machine up to the automation, based on the growth of your company.

Relying on The punching specialists means choosing a partner able to follow you throughout the life of the machine, offering you all the post-sales services necessary so that you can get the maximum return from your investment.

OVER 45

YEARS OF EXPERIENCE

1300

MACHINES PRODUCED

16

MACHINE MODELS



Genova (1973)



Sestri Levante

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Premium Selection

The **Premium Selection machines** are **second-hand TECHNOLOGY PUNCHING MACHINE**, with less than 15 years of age, selected and subjected to a revision process in our facilities. This meticulous rectification process allows us to guarantee both mechanical and electrical parts for 12 months from delivery.

Why buy Premium Selection used machine

- The process we subject our machines to makes them safe, precise, and high-performing over time → **Zero machine downtime and additional costs**
- Assembly and installation are carried out by our qualified personnel → **Guarantee of a perfectly functioning machine**
- The machine is guaranteed for 12 months → **Planned investment, with no additional expenses**
- Direct assistance from the manufacturer with specialized technicians for the entire life of the machine → **Timely and cost-effective intervention.**

Overhaul Procedure

- **Mechanical component overhaul:** Components are disassembled, cleaned, and replaced if necessary.
- **Electrical component overhaul:** Electrical components are checked, with oxidized or damaged ones replaced.
- **Reassembly:** Machines are reassembled according to strict technical standards.
- **Software update:** The software installed on the machine is updated to the latest available version.
- **Testing:** The machine is tested to ensure that its performance is equivalent to the original.

Used
guaranteed

12 months
On Fancu CNC*

12 months
on the mechanical parts

*Optional

Technical Data Sheet

MACHINE DATA	RIF-025
Tipo	SERVO-ELECTRIC Punching Machine Full Auto-index, Automatic
Builder	TECHNOLOGY
Model	TP OMEGA 3610
Production Year	2018
CNC	FANUC 31 I PB

12 MONTHS WARRANTY

Fully reconditioned punching machine according to the formula “**USED PREMIUM SELECTION**”

Technical data

Working size	mm	1500 x 2500
Workable sheet with an automatic repositioning	mm	1500 x 5000
Maximum power capacity	ton	30
Maximum punching frequency	stroke/min.	750
Max. number of tool stations	Nr.	5
Max. number of INDEX tool stations	Nr.	5
Max number of tools with Multi-tool	Nr.	50
Machine Dimension	mm	15380 x 4950 x 2360

* **With machine equipped with Multi-tools**

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Machine configuration

- "C" frame
- Servo-Electric punching unit system
- Auto-index Multi-tool management system
- Integrated Auto-index system
- Automatic tool change system with 5 stations (Smart Turret)
- Missed Extraction Sensor
- Tool lubrication system
- N. 3 locking sheet clamps
- X-Y axis sheet moving system
- Automatic repositioning system with pneumatic cylinders
- Support tables WITH BRUSHES
- Numerical control FANUC 31I-PB
- **CNC functions for high speed forming**
- Stand-alone Machine console with 15" TOUCH SCREEN display
- Software installed on machine console TECNOCONTROL or TECNOCAM INTERFACE
- Electrical Cabinet on the ground
- Vacuum scraps system
- Scraps Container
- Pedal for opening / closing sheet metal clamps
- Pedal to operate single punching
- Tele Assistance
- Instruction manuals

FANUC guarantees spare parts for 25 years

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