## Flexo Tailor

robot cutting machine







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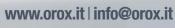
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# Flexo Tailor

robot | cutting machine CAD/CAM systems

Static cutter for medium production and made-to-measure











## Flexo Tailor

• ROBOT • MACHINES • CAD/CAM SYSTEMS

#### Static cutter for medium production and made-to-measure

T300 CUT FABRICS FROM SINGLE PLY UP TO 3CM OF COMPRESSED LAYER

T600 CUT FABRICS FROM SINGLE PLY UP TO 6CM OF COMPRESSED LAYER T800

CUT FABRICS FROM SINGLE PLY UP TO 8CM OF COMPRESSED LAYER

- Oscillating knife with «FLEXO» device
- Operative control by means of computer
- Cutting simulation of a single shape for error prevention
- Auto-diagnosis system to identify and advice eventual errors
- «EVAS»: eletronic Vacuum sensor system to optimize the suction for firmly holding the fabric with correct pressure and reducing eletric consumption
- Air exhaust with filter and silencer

Knife control with variable speed

#### *Features*

### High technology on cutting fabrics

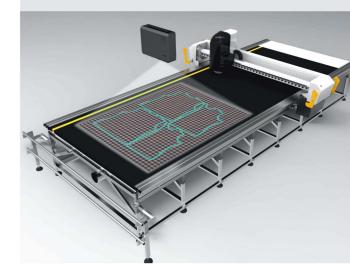
- Cutting with variable knife speed to reduce and eliminate the sticking of resin fabrics
- Multifunctions «touch-screen» on board with user friendly interface
- Drill holder device with interchangeable drill bits of different size
- «QUAD MULTIAGHI»©: Flexible to facilitate the penetration of the knife and concentrate the vacuum on cutting zone
- «HD»: Hot Drill with adjustable temperature
- «COLDE»: Knife cooling system with frozen air



PD «Punching Device» supplementary drill for die hole diam max 25 mm

FLESE Sensor for knife deflection control on real time

«EAGLE» system



# OPERATIVE CONTROL by means of computer





eletronic Vacuum sensor
system to optimize
the suction for firmly
holding the fabric with
correct pressure and reducing
eletric consumption



#### TOUCH SCREEN

The multifunction keypad.

Operator panel with immediate and intuitive commands which save time and greatly improve the working efficiency

















