

Knife cutting table ATOM Flash Cut Easy 222 - (useful cutting area  $1.000 \times 600$  mm) composed of:









#### No. 1

**Multi-tool cutting head** with servo controlled vertical axis, with pen for stitching marks and picker, fitted to receive two punching tools of different diameter and knife chuck.



- Vacuum table for material hold, which allows to apply a highintensity working vacuum in the zones where cutting is being performed and reduce the electric power consumption.
- No. 1 adjustable vacuum pump (4 kW) to avoid power waste
- No. 1 High luminosity projector to visualize the cutting layout, and pertinent support structure
- Personal Computer with WINDOWS embedded OS, integrated axes control through ISAC Real Time software and Ethercut communication protocol. Complete with Ethernet card for the connection to the data net of the whole cutting system and ATOM software licence, monitor LCD
- · Axes servo drive
- Electric and electronic equipment

#### **Technical data:**

- Useful cutting area: 1.000 x 600 mm

- Max displacement speed in rapid: 50 m/min.

- Acceleration: 1 G

- Punching frequency: 3,2 holes per second

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**INTERACTIVE LAYOUT software module Windows based,** for the interactive/automatic (the latter for sheets only) positioning of the pieces to be cut.



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Silenced pneumatic chuck for 0,64 mm knife



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### Kit of tools