PADE: <u>HTTP://WWW.PADE.IT/EN/</u>

## CNC MARCA PADE MODELO CLIPPER SOLO





CLIPPER SOLO is the open beam structure work centre with 5 axes designed for precise complex machining operations on wood, plastic and nonferrous materials. It features one working table. Its modular design allows the execution of CLIPPER SOLO in various configurations and sizes, to work pieces from small to very large dimensions.

# working heads

## high torque and powerful spindles



#### T<sub>1</sub>

One motor housed in a hardened aluminium fork, to create a perfectly rigid and compact unit. Ideal in all machining where the least encumbrance is needed, such as the manufacturing of moulds. It is available with different powers and rotation speeds. The cooling system can be either by air or by liquid, according to the different applications it is aimed to. The power of the motor and its great couple make it suitable to work elements in aluminium alloys, with relative nebulized lubrication.

1 motore monomandrino potenza motore 7,5-10-12-15 kW attacco utensili ER40 (da 3-30 mm)

1 inverters

18.000 rpm (24.000 option)

max power at 12,000 rpm

**Kw** 7,5 ÷ 15

### work tables

the smartest solution for every job



#### Tandem

4 mobile traverses (2 per each table) each with 2 vacuum cups. Traverses are adjustable in Y while cups in X so that it will be easy to adapt the system to dimensions and shape of the pieces. The cups are ready for vacuum connection and also have a groove around to equip it with pneumatic clamping cylinders.

It is possible to remove the cups and lay the jig directly on the traverses (photo 02) thus increasing the Z axis working area.



#### **CNC Automated Work Centers**

<u>CNC Work Centers</u> - Versatile and Flexible Woodworking Machines with Numerical Control CNC Automated High Speed Fabrication Equipment for the Furniture, Woodworking, Plastics and Composite Industries

### **Clipper Solo**

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