

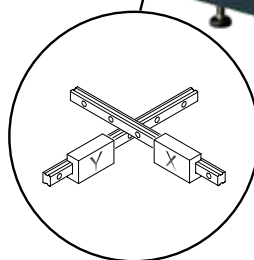
10 tracks Tabs magazine



12" colour touch screen PC Windows™

The Robot is complete with:

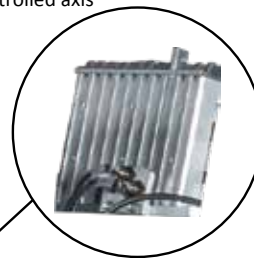
- A Personal Computer equipped with custom software to program the tabs precise position while the frames move inline along its conveyor.
- All five axis are controlled by servo drives using brushless motors.
- Modified pneumatic OMER gun (or equivalent).
- Automatic reloading of the gun; ten strips per reload magazine
- WINDOWS™ based TABMACHINE software provides a very simple and intuitive way to program and backup the machines programs.
- Mechanical adjustment of the frame guide rails, frame hold down springs, gun, and tab reload magazine height.



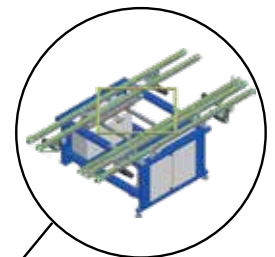
6 servo controlled axis



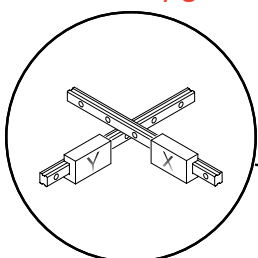
Use only genuine A+Automation Tabs



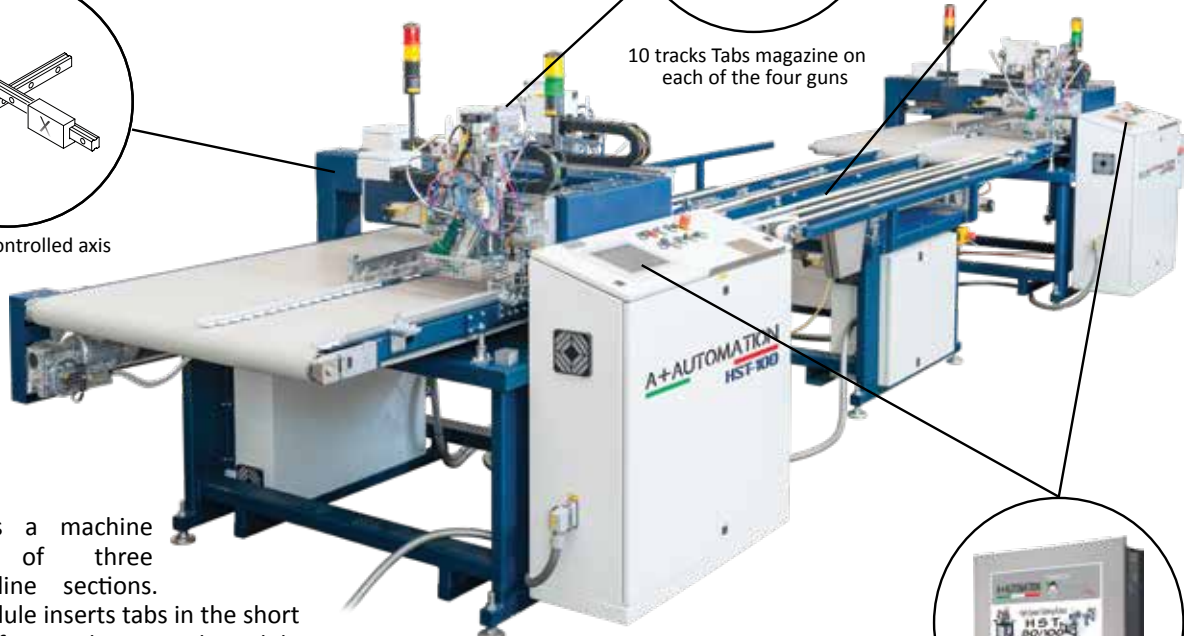
10 tracks Tabs magazine on each of the four guns



Multiple Rotation system conveyor



10 servo controlled axis



The HST is a machine composed of three modular inline sections.

The first module inserts tabs in the short side of the frame, the second module rotates the frames 90°, and the third module inserts tabs in the long side of the frame. The computerized control system allows a very simple way to program the work cycles. Once you select a program, the machines changeover is performed automatically. All axis of the machine are servo driven, therefore only minimal assistance is needed. The frame rotation module is equipped with several belts with independent speed (by servo motors) that precisely rotates frames of various sizes. The custom WINDOWS™ based software is extremely easy to use and it can be connected to a barcode scanner. The user created programs are protected by a password and several user levels can be set. There is almost an unlimited capacity of programs that can be stored in the PC.



2 x 12" colour touch screen PC Windows™