

#### **ST2800 NESTING CNC CENTER**

12 TOOLS STRAIGHT CHANGE

### MEETS ALL STRICT STANDARDS ABOUT A HIGH CLASS CNC CENTER

Is nesting cnc designed for medium Enterprise for flexible door or cabinet production, 12tools change gives a very flexible and versatile choice to meet different products, fast action LCN program gives a max speed of 50 meters per minutes processing speed





#### 1. Professional mechanical

Thanks to the professional mechanical system, the machine can work at an max speed of 50m/min, and 1s tools change, an professional cnc center much differ on reaction speed, ST2800 is reflection of perfect mechanical and software matching.



Heavy loading liner guiding slider for life long precision



T shape strengthen base for liner rail to endure heavy work





9kW tools change professional high speed spindle the YASKAWA servo motor with reducer strong heart for a high class machine



Professional helical gear rack



Taiwan liner rail and rack

#### 2. Program supportive hardware

Taiwan LNC program international matching of any design soft ware and easy for linking of various automation needs like scanning and internet connection.





USB connection



Professional CNC pulse hand wheel

## 3. Supportive and detail



Friendly roller support for easy feeding with remote button control and emergence stop



8 sections vacuum table



Professional manual tools change clamp



Tools setting instrument



Pneumatic cylinder for auto positioning



High precise position cylinder



Tear resistant material vacuum table for life long use



Vacuum clamps for material loading greatly save manual work and matching the lifting platform auto feeding.

## 4. Electrical



CE standard electrical fitting



Flexible cable chain cabinet further ensure a fast mechanical movement



European electrical spares



**Germany buttons** 

# 5. Variable optional fitting

The machine can standard fitting with auto loading lifting platform and outlet conveyor belt to makes you





Is a brand of SAGA which is a professional factory focus on CNC machine, Door processing cnc, automatic loading gantry or conveyor system

