







The machine introduction

It is a machine that can solve all kinds of panel furniture making process. It can not only process cabinets, but also process MDF door, customized cabinets, wardrobes, high-end plastic doors.

Applications of CA8 CNC Nesting Machine:

1.Panel Wood Furniture industries

Cabinet doors, wooden doors, solid woods, plates, antique furniture, doors, windows, desks and chairs.

2.Decoration industries

Wood plate carving .wave plate and wall hangings

3.Arts & Crafts industries

Carving and engraving and cutting on artificial stones, acrylic, Aluminum, woods, bamboos, MDF, organic boards, double-color boards and so on..

Model number	UA48/UA48-F
Working area	1300x2500*250mm
Guide way	Taiwan HIWIN 25 square linear guideway
XY AXIS Transmission	Germany Herion oblique rack (1.5M)
Z AXIS Transmission	Ball screw
Drive motor	850W YASKAWA servo motor driver
XYZ Reducer	Japanese SHIMPO gear reducer
Spindle	Italy HSD 9kw air cooling spindle

Tool magazine	12 pieces
Inverter	Delta
X/Y axis traveling speed	0~70m/min
Z axis traveling speed	0~20m/min
Working speed	0~20m/min
Controlling system	Taiwan Syntec 6MA
Working table	Double vacuum adsorption table 4 partition
Dust collector	Double bag dust collector
Control box	separate control box
Other	With Positioning cylinder Tool sensor