## UNU II CAIIIICHI IUUI IHIIUUUUCCO IHUCIAHAA

CNC treatmentthe machine has a lot of planting,include lathe, milling machine, engraving tool, grinding machine, use different cutting tool, canundertake different treatment is made. Inspect the scope magnitude of the machine, needs motor sortdiffers somewhat. When using these machines toundertake CNC is machined, need CAD softwarerear, ability makes machines and tools mobile. When letting us be machined in CNC with everybodyintroduction today, you cannot 5 kinds of CNC machine insensible tool.

## CAD software

CAD (Computer-aided Design) the abbreviation thatis computer subdesign, pass through CAD software,can help figure of project of stylist scale 2D, orproduction 3D model. Use 3D CAD model, deviseeach measure in the process, include share,postmortem, imitate, amend, can become more easy, let flow become more businesslike. Introducea few kinds below commonly used the CAD softwarethat builds a model at CNC treatment.

## Auto CAD

AutoCAD is a multidimensional CAD software, useAutoCAD to undertake CNC is machined, can automation arrives from the design the working flowbetween production.

## Tinker CAD

The Tinker CAD that rolled out 2011, it is software of the 3D CAD on a free line, already gained groundquite up to now. Hold easy left-hand seat as a result of mind extent, and applicability iswide, from teacher, student, spare personage, wait to stylist, tinker CAD is a software that suits very much.

## Free CAD

2002 the first time emission Free CAD, be aroundmove parameter is changed what build a model anddesign is free software opening a source, basicallyuse in mechanical heavy products plan, also canuse at the domain such as building or electric project.

## **Blocks CAD**

Blocks CAD is a free 3D CAD software, mind extent with color area piece pile and into, very resemble happy tall toy. Although build a model to still not allow easy, pass through this software, can help the child or be the abecedarian building a model that wants to begin study to build a model to encounter frequency neck however.

## Fusion 360

Fusion 360 is a professional 3D CAD software, have powerful parameter to turn tool and analytic reseau tool, to industrial stylist character is one big edge tool. Fusion 360 offers a student or the teaching staff uses software freely, if be commercial use, want a responsibility a few charge.

# Open SCAD

The Open SCAD that issued 2010 is the free software of a to found entity design, allow to design personnel to establish mathematical 3D model, and parameter changes a design. The applicable doorsill photograph of OpenSCAD relatively at other software slightly a few taller, suit to have the person that asks highly to building a model, also use at research and education stage by stage at present.