3-Step easy programming

▶ Enter text

▶ Edit text

▶ Output info

BEST **B**UILT
Jewelry Equipment

NAME JEWELRY SOLUTION Ⅲ

UT Technology's new innovative name jewelry cutting & engraving machine can increase production, profit and decrease waste.
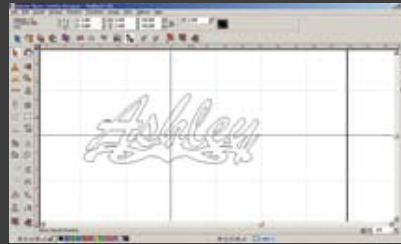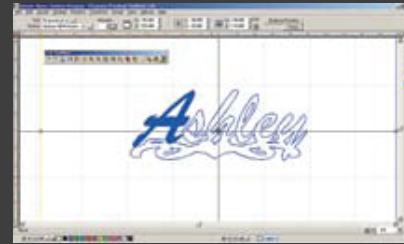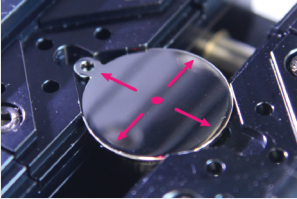
Product specification

Machine dimension	530mm(W) x 556mm(H) x 433mm(D)	Power requirements	AC 100~240V 50/60Hz
Table size	233mm(X)x193mm(Y)	Weight	46Kg
Maximum cutting size	330mm(X) x 206mm(Y) x 75.5mm(Z)	Operation temperature	5˚ C to 40˚ C
Maximum feed rate	48mm / sec	Operation humidity	35% to 80%
Mechanical resolution	(XY)0.005mm / (Z)0.00125mm (A)0.028125degree	Instruction system	HPGL, G-Code
Spindle motor	Brushless DC, Max. 70w	Interface	USB
Spindle resolution speed	23,000 RPM	System and software requirement	CPU : Pentium®4 processor or faster recommended RAM: 512 MB Recommended OS: Windows®XP, Windows Vista™ , Windows 7, Windows 8, Windows 10
Tool chuck	4mm Set screw		
	6mm Collet chuck (Optional)		

BEST **B**UILT
Jewelry Equipment

JDS Inc.
Main Office: 516-868-6045
Repairs: 212-719-4488
Email: JDSinc.BB@gmail.com
http://www.jdsincbb.com

◆Design and cut name plates, pendant, and earrings in minutes   ◆Outside flat and curved engraving   ◆Inside ring engraving
◆4 Axis CNC system   ◆Automatic surface tracing system   ◆Personalized outside ring cutting / engraving
◆Automatic z-point positioning laser   ◆Automatic surface sensing probe   ◆Automatic vacuum collection system
◆Automatic liquid coolant system   ◆Debris collection chamber   ◆Built in LCD screen and control panel   ◆Emergency stop button
◆Multipurpose jewelers jig / vise   ◆Solid construction for durability   ◆Compact size to fit in most jewelry stores or offices

1 Automatic laser surface tracing system

Laser guide to position image on work space before cutting or engraving
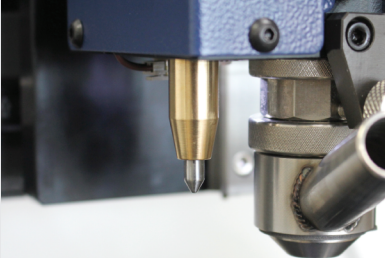
2 Auto - Vacuum & Coolant switch

- Powerful vacuum collects loose debris and the coolant pump lubricates the blades for longer duration

- Collection chamber separates coolant and debris for future recovery
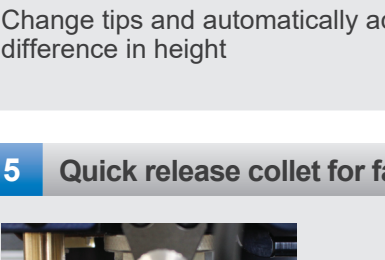
3 Auto surface sensing probe

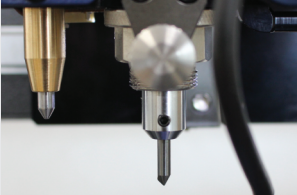To ensure uniform depth when cutting or engraving on uneven surface
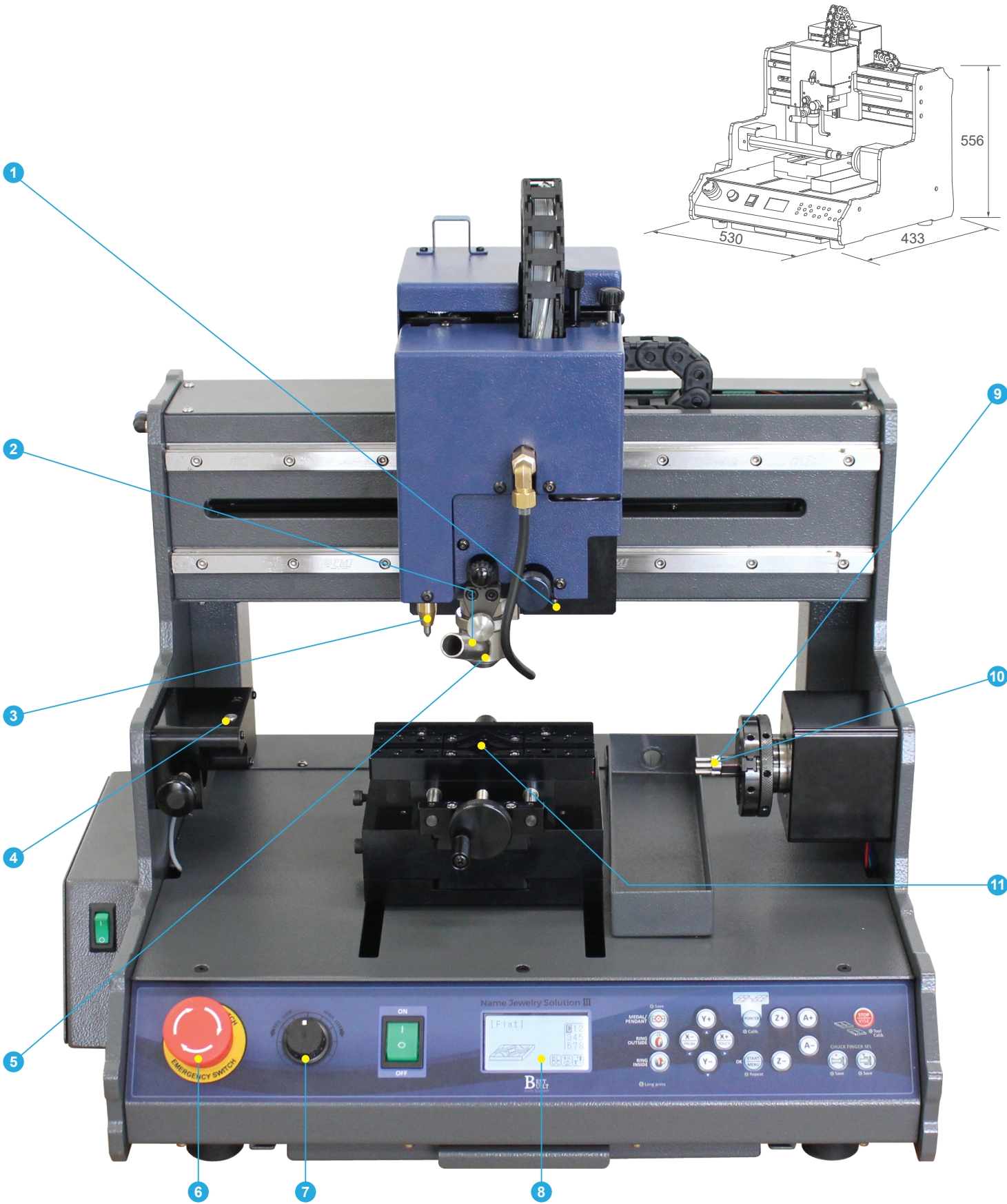
4 Automatic z-point positioning unit

Change tips and automatically adjust the difference in height

5 Quick release collet for fast tip exchange

6 Emergency Stop button

7 Variable speed controller

User can manually adjust the spindle speed during operation

8 Larger graphic LCD screen
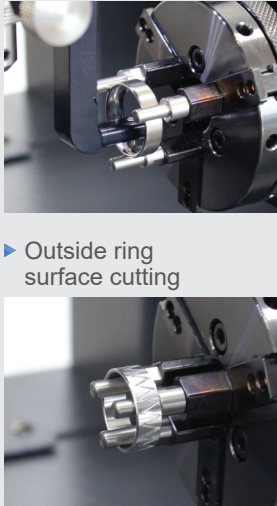
Built in control panel with LCD screen

9 Ring indexing system

▶ Inside ring engraving

▶ Outside ring engraving
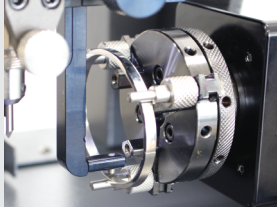
▶ Outside ring surface cutting

10 Bangle

▶ Inside bangle engraving

▶ Outside bangle engraving

11 Multipurpose jewelers jig / vise

Designed to hold securely without damaging variety of shapes and size pendants, bracelets, watches, and etc…

▶ Cut out name jewelry

▶ Curve out wax models

▶ Engrave on pendants

556
530
433