

3D CNC Engraving Machine

GRAVIEREN Series

Designed with our passion and commitment to cater Engraving Industry, Shusa PSM Gravieren Series Machines will be your First Choice for 3D Engraving on any Metal.

CNC Controller Options:



Siemens Controller

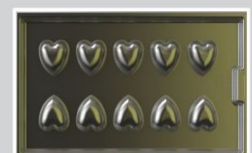


HUST Controller



DSP Handle

Applications:



Specifications:

Model Type	Shusa PSM Gravieren Series Machines		
	Gravieren 3030	Gravieren 3030Pro	Gravieren 3545
X/Y/Z (mm)	300 x 300 x 90	300 x 300 x 90	350 x 450 x 100
Accuracy (mm)	<0.020	<0.020	<0.020
Spindle Power (kW)	1.5 / 2.2	1.5 / 2.2	1.5 / 2.2
Spindle Speed (RPM)	24,000	24,000	24,000
Motor Drive	Micro Stepper Motor	Panasonic Servo Motor	Micro Stepper Motor
CNC Controller	Siemens / Hust / DSP	Siemens / Hust / DSP	Siemens / Hust / DSP
Programming	ISO G code	ISO G code	ISO G code
Power Requirement	230V / 50Hz	230V / 50Hz	230V / 50Hz
Optional	4th Axis Rotary	4th Axis Rotary	4th Axis Rotary

Shusa PSM Gravieren Series Machines		
Gravieren 3545Pro	Gravieren 5070	Gravieren 5070Pro
350 x 450 x 100	500 x 700 x 130	500 x 700 x 130
<0.020	<0.020	<0.020
1.5 / 2.2	2.2	2.2
24,000	24,000	24,000
Panasonic Servo Motor	Micro Stepper Motor	Panasonic Servo Motor
Siemens / Hust / DSP	Siemens / Hust / DSP	Siemens / Hust / DSP
ISO G code	ISO G code	ISO G code
230V / 50Hz	230V / 50Hz	230V / 50Hz
4th Axis Rotary	4th Axis Rotary	4th Axis Rotary

Applications:

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|------------------------|-----------------------|---------------------|-----------------------------|-------------------------|--------------------------|-------------------|-------------------------|---------------------|---------------------------------|
| Badges & Medals | Control Panel cut out | Electrodes | Hanger Dies | Jewellery Box | Momentoes & Model Making | Pendants | Rotary CAMs | Sign Making | Toys |
| Biscuit Rollers | Cutting Dies | Embossing Dies | High Frequency Welding Dies | Keyboard | Number & Name Plates | Pet Bottle Moulds | Rotary Dials | Soap Die | Vacuum Forming |
| Brass Dies | Daner | Engraving | Hot Foil Stamping | Lace Roller | Number Punches | Pipe Cutting | rubber | Spoon | Watch Cases & Straps |
| Button Dies | Decals | Forging Dies | Ice Cream Cone | Leather Accessories | Patterns | Plotter | Rubber Patches (Inlay) | Stereos | Wax Pattern |
| Coining Dies | DIES | Gift Articles | Injection Moulds | Light and Shade Effects | PCB Punch Dies | Punches | Setup | Sticker Dies | Wood Work & Patterns |
| Comb Dies | Dimple Keys | Hairclip Dies | Jewellery | Medals | Pen Grips | PVC Labels | Shoe Sole Dies | Tablet Punch | Zipper Puller |