



MonoFab

Producción electrónica

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Introducción

- Página de [MonoFab SRM - 20](#).
- [Liga de descarga](#).



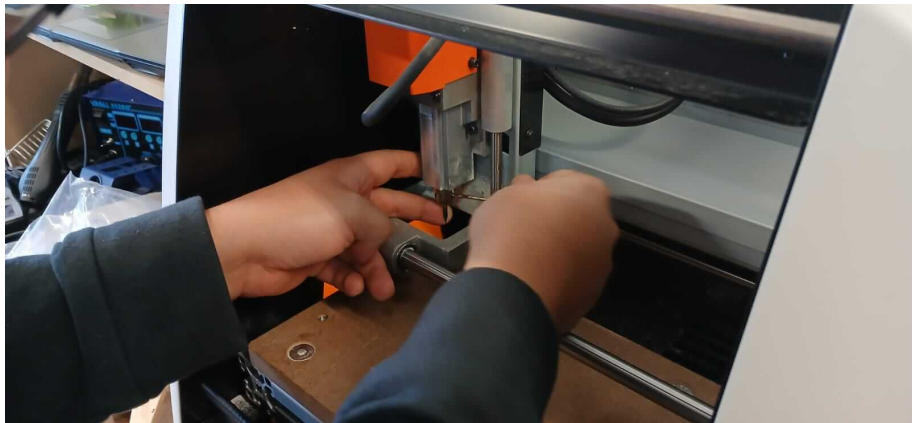
Camas de sacrificio

Colocar la placa sobre la cama de sacrificio con cinta doble cara



Atornillar lo suficiente, evitando pandear la cama.

Herramental



Orden de corte con su herramienta

Los pasos siguientes son el orden de los cortes.

- **Perforaciones** (0.8mm)
- **Pistas y/o etiquetas** (Cortador en V)
- **Borde** - corte contorno de la placa (2mm)

Con cada paso, es necesario cambiar la herramienta de corte.

NOTA

La velocidad de corte recomendada en perforación es menor o igual a **0.4 mm/s**.

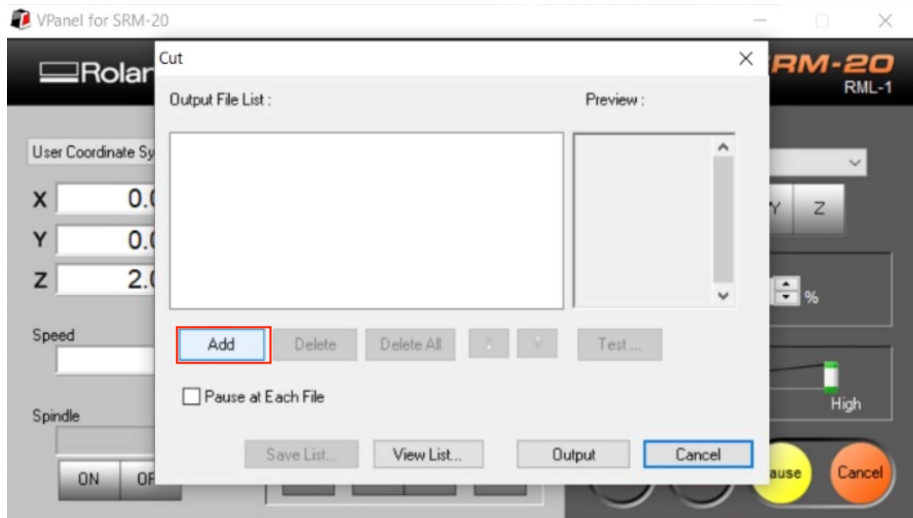
VPanel

The screenshot shows the VPanel for SRM-20 software interface. Red boxes and circles highlight specific features:

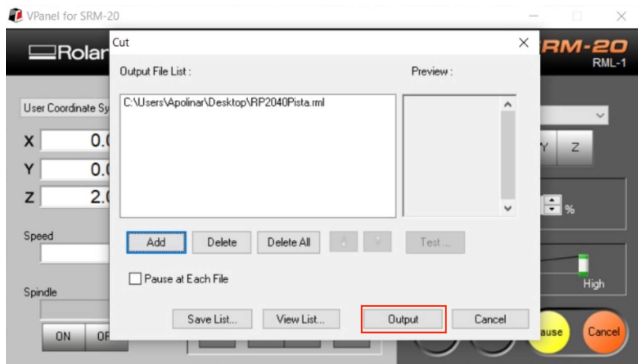
- Position xyz:** A box around the X, Y, and Z coordinate input fields. X is -72.01 mm, Y is 120.48 mm, and Z is 19.97 mm.
- Speed:** A box around the speed input field, currently set to 0 mm/min.
- Spindle:** A box around the spindle control area, including a speed input (0 rpm) and ON/OFF buttons.
- Move XY:** A box around the XY movement joystick with directional arrows (+Y, -X, +X, -Y).
- Move Z:** A box around the Z movement joystick with +Z and -Z buttons.
- Cursor Step:** A box around the cursor step selection area, with 'Continue' selected.
- Move To Origin:** A box around the 'To Origin' section, which includes 'View', 'X/Y', 'Z', and 'Stop' buttons.
- Set Origin Point:** A box around the 'Set Origin Point' dropdown menu, which is currently set to 'User Coordinate System'.
- Adjust Speed:** A box around the speed adjustment slider, currently set to 100%.
- Spindle Speed:** A box around the spindle speed slider, ranging from Low to High.
- Control Buttons:** Red circles around the 'Setup', 'Cut', 'Pause', and 'Cancel' buttons at the bottom right.

The interface also includes the Roland logo, the title 'VPanel for SRM-20 RML-1', and a sidebar with icons for NVIDIA and VPanel for SRM-20.

VPanel



VPanel



Se recomienda agregar pistas y etiquetas al mismo tiempo, perforaciones y bordes deben ser por aparte.

Bibliografía

- 1 Theodore Wildi *“Máquinas eléctricas y sistemas de potencia”*, Sexta edición, International Thomson Editores
- 2 Stephen J. Chapman *“Máquinas eléctricas ”*, Tercera edición, Mc Graw Hill