

Created by Anthony Reimche



M350

Instruction Manual

Last Edit: 07/07/2023

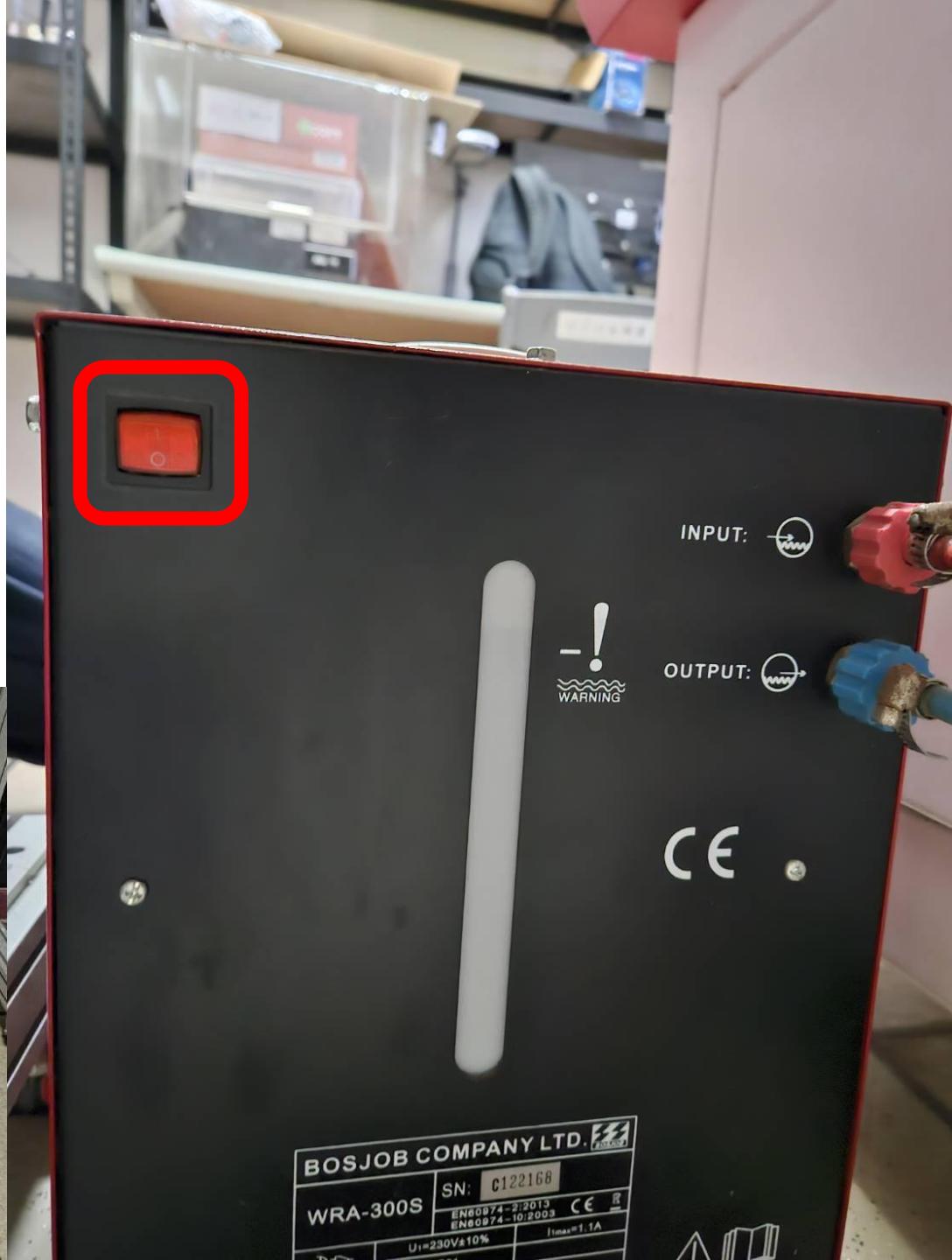
Turning the Machine on

1. Turn on the hydraulic pressure
2. Turn on the machine
3. Release EMS switches
4. Clear alarms
5. Zero-out the machine



1

Turn on the hydraulic pressure



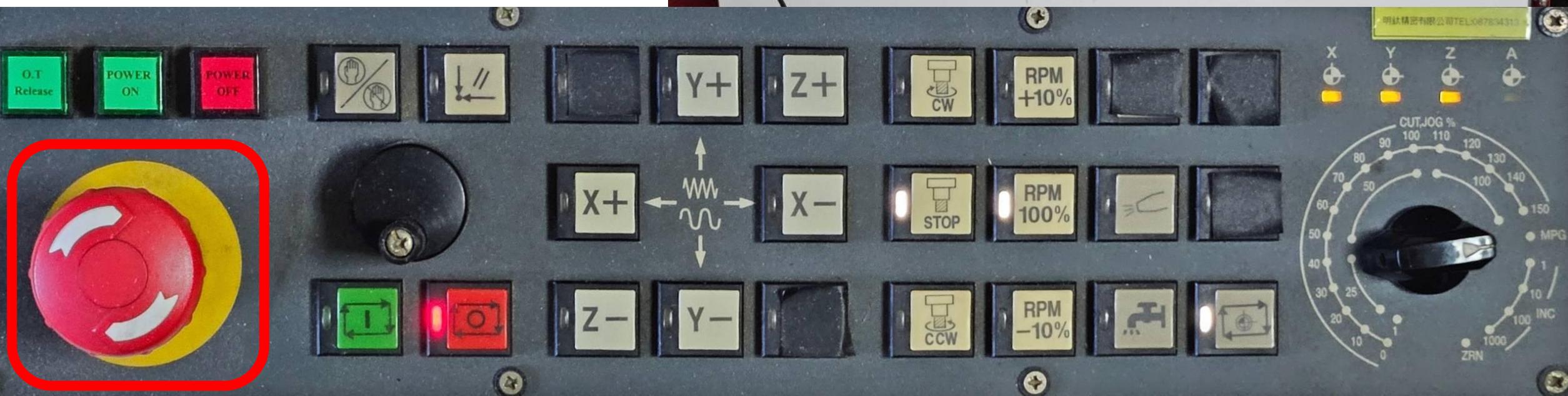
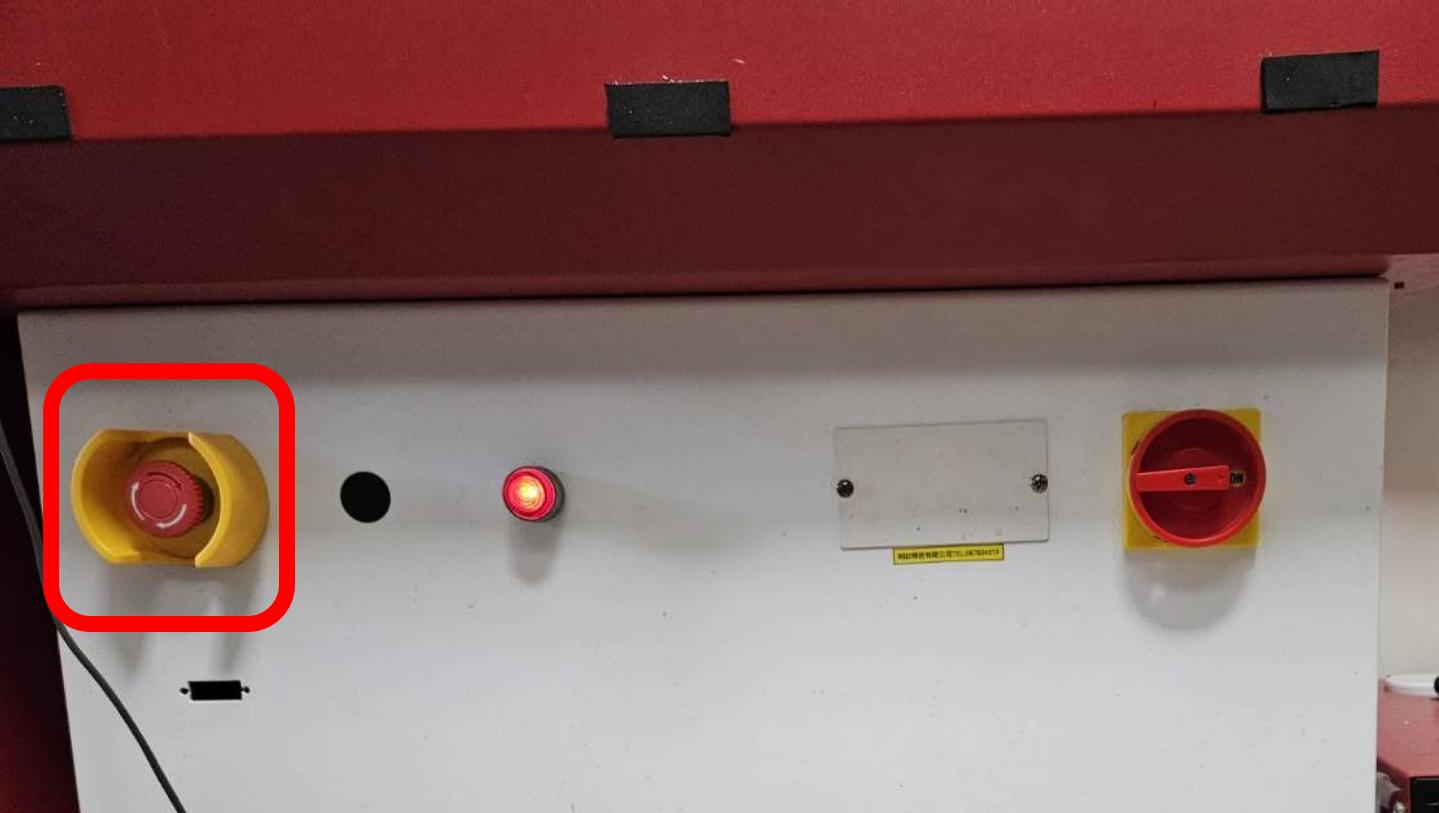
2

Turn on the machine



3

Release EMS switches



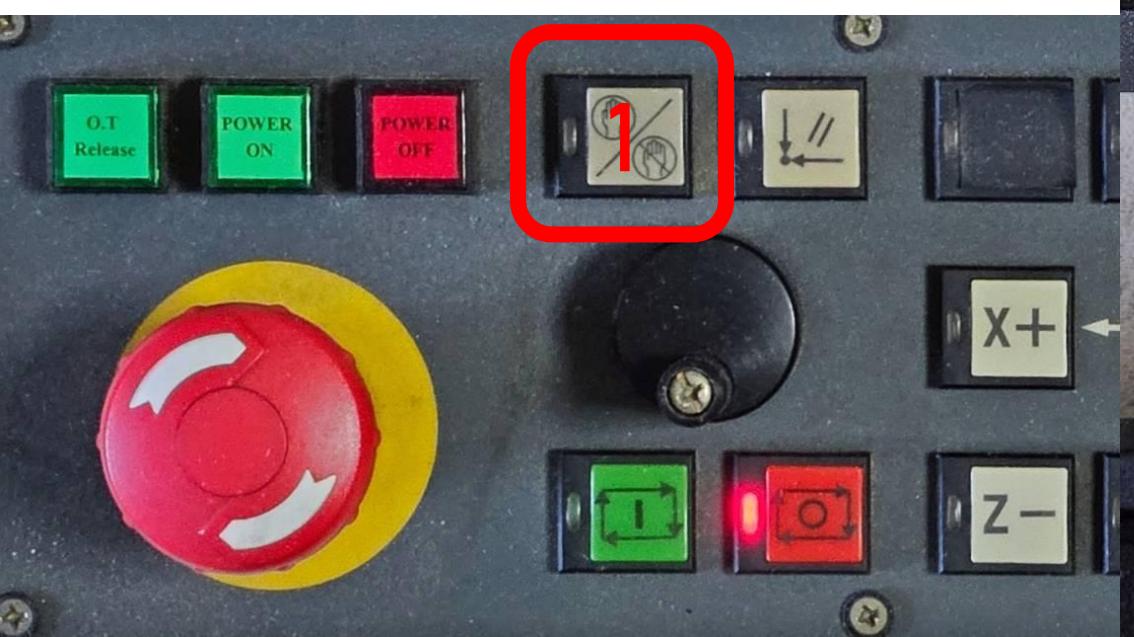
4

Clear alarms



5

Zero-out the machine



Turning the Machine off

1. Move the spindle to a resting position
2. Engage EMS switches
3. Turn off the machine
4. Turn off the hydraulic pressure
5. Clean out chips



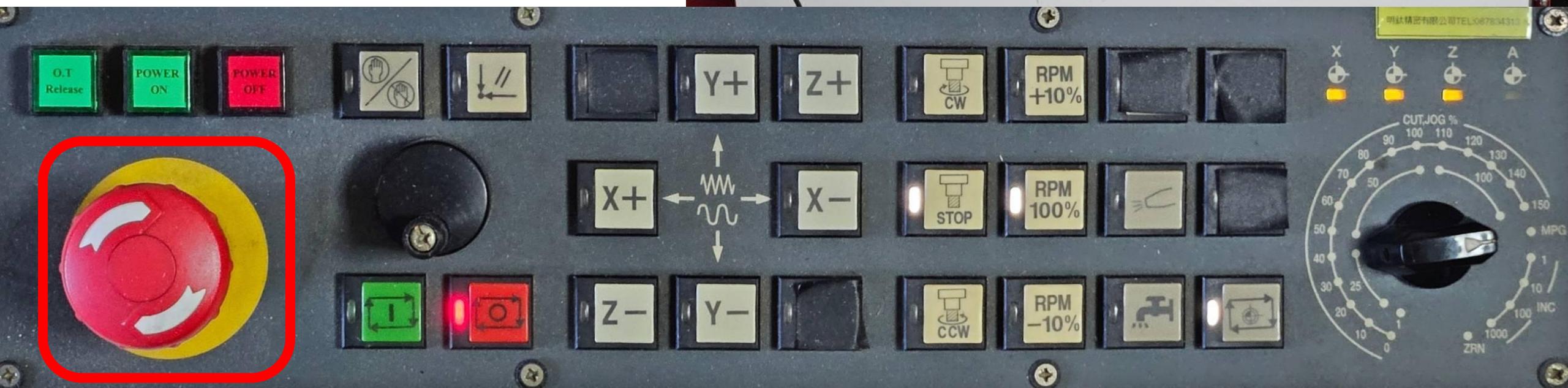
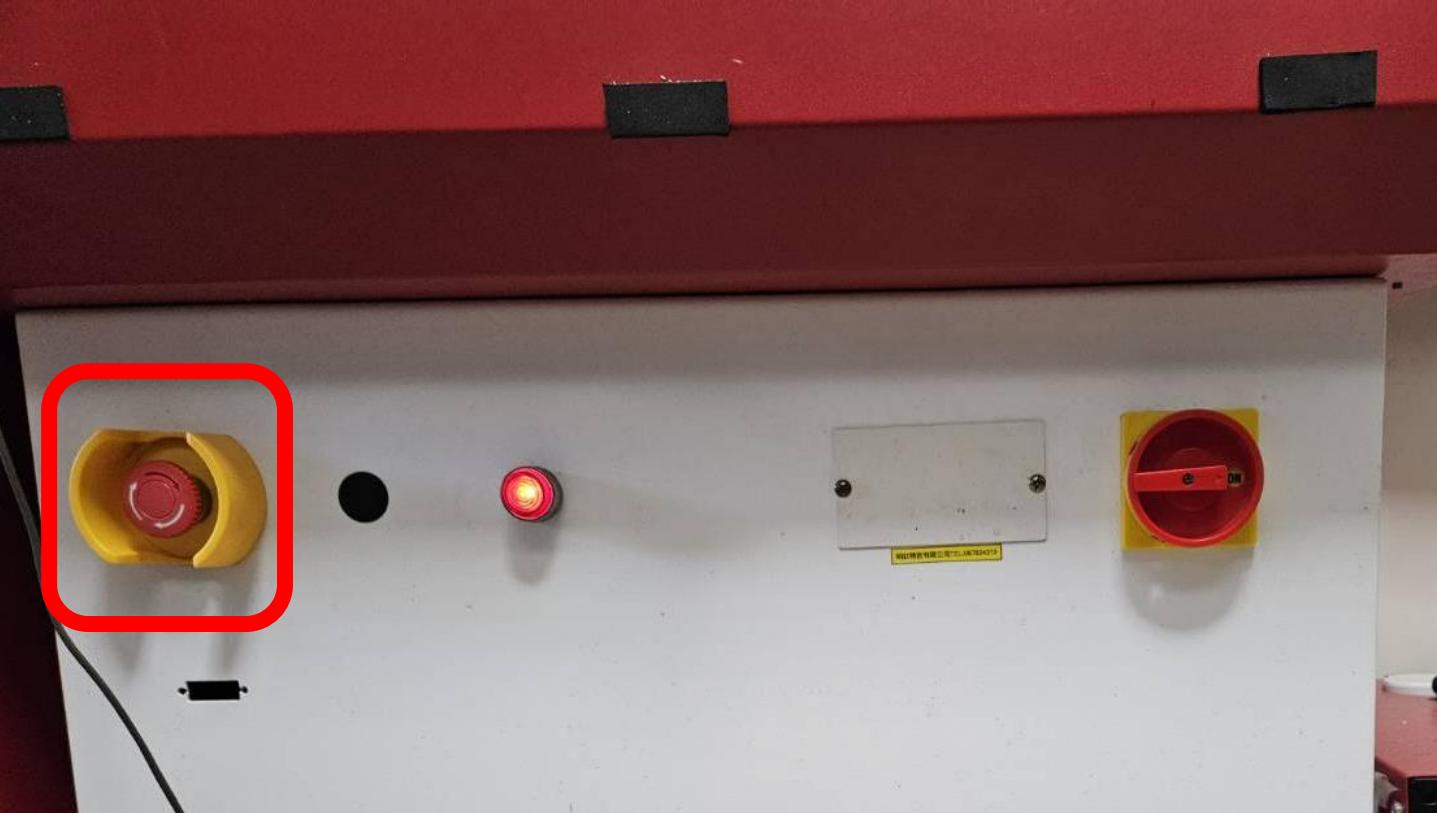
1

Move the spindle to
a resting position



2

Engage EMS switches



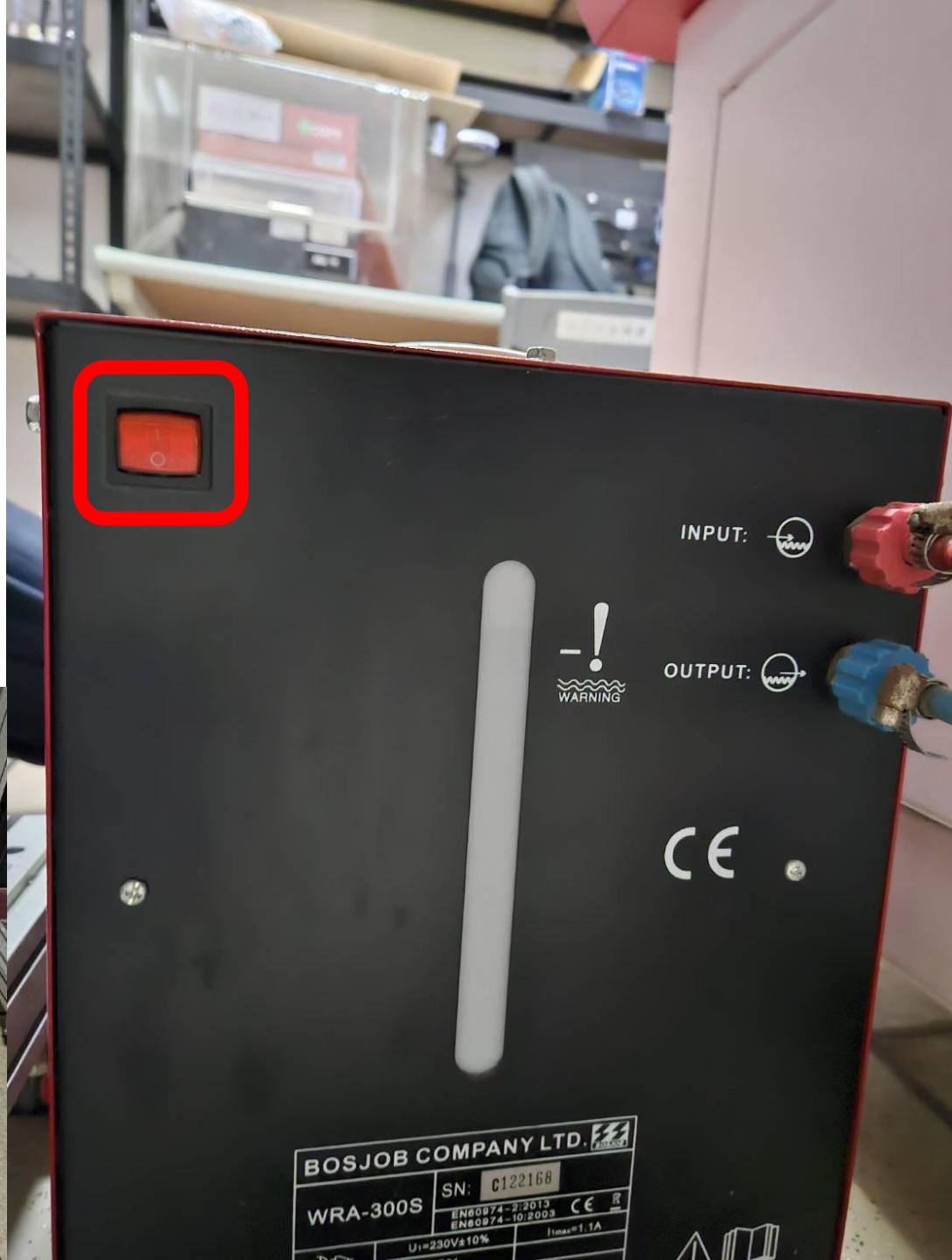
3

Turn off the machine



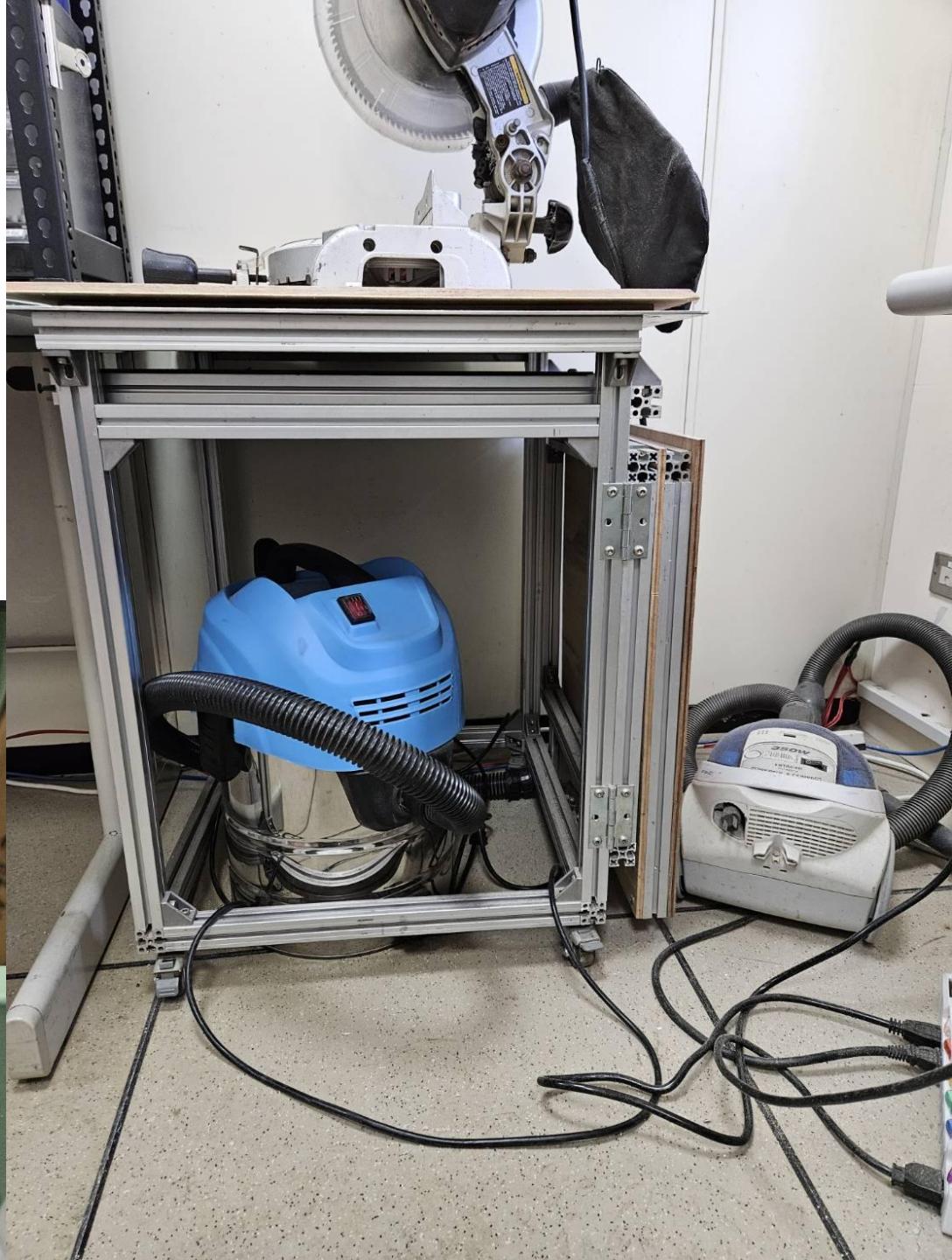
4

Turn off the hydraulic pressure



5

Clean out chips



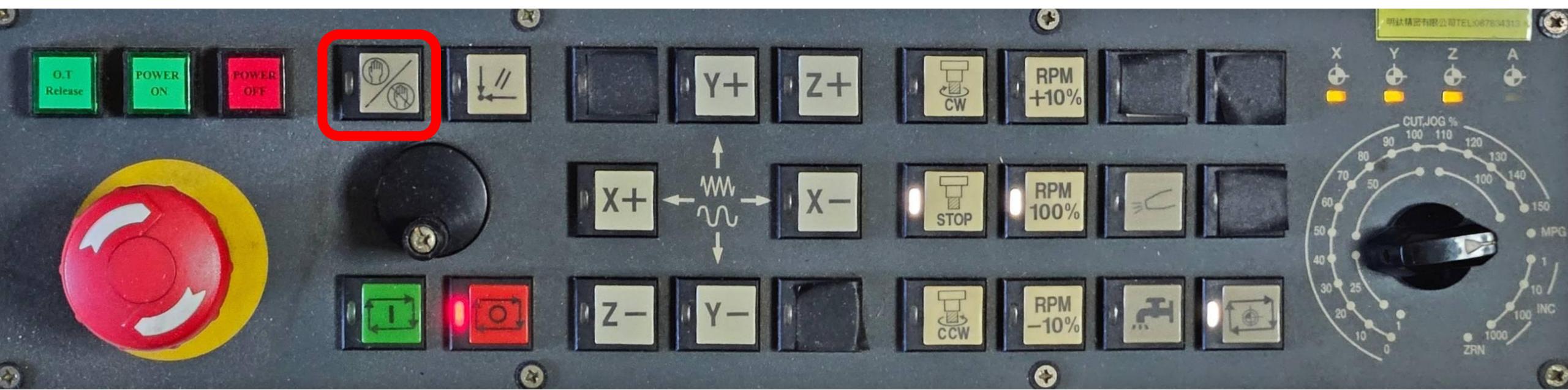
Moving the machine

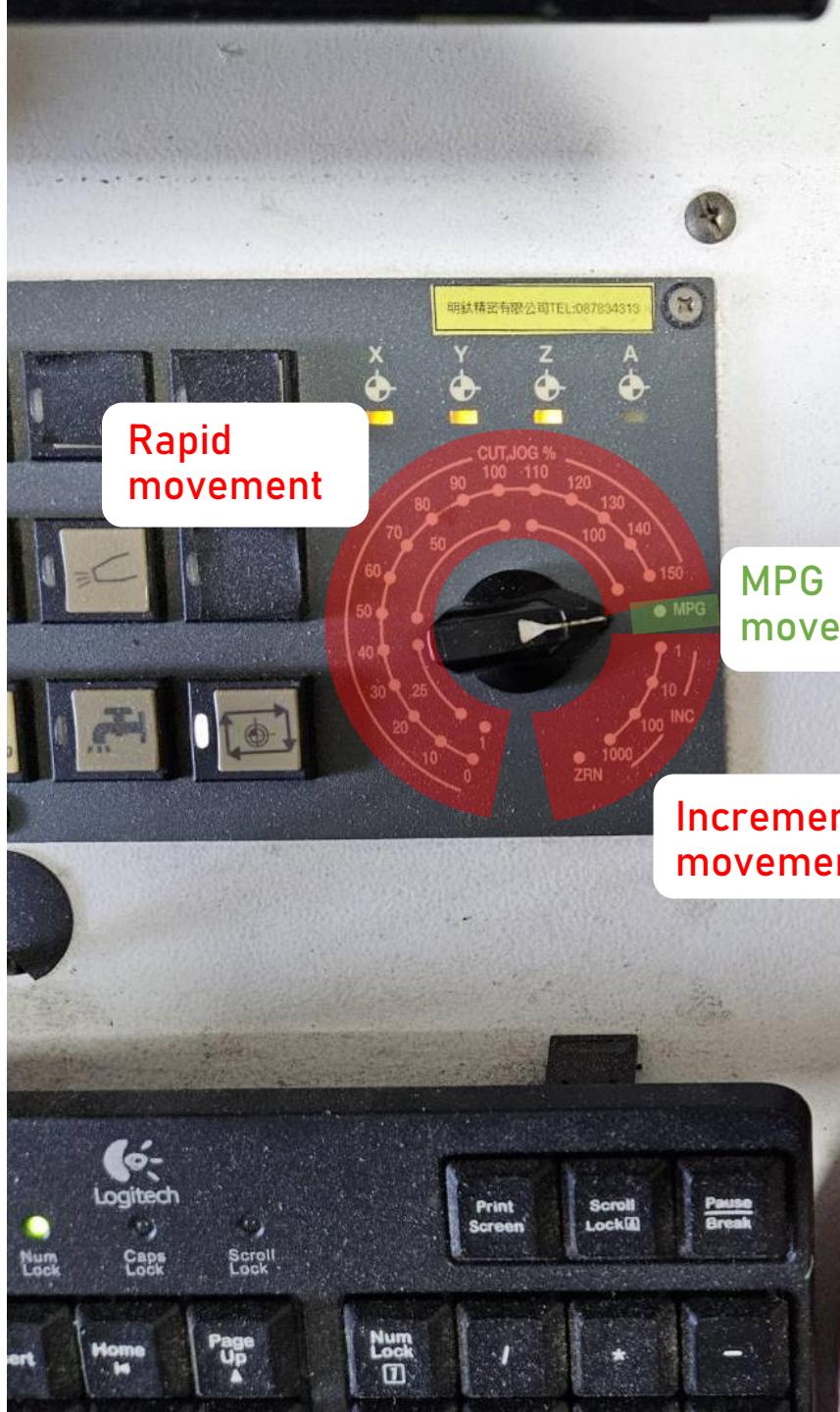
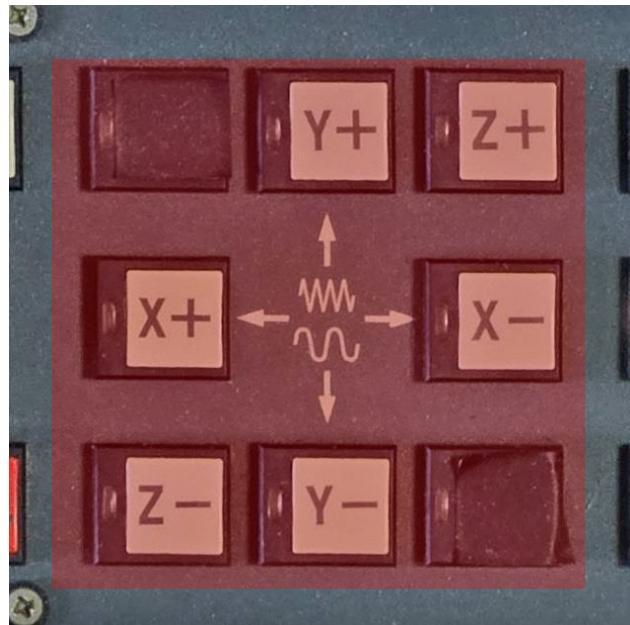
1. Switch to manual mode
 - Rapid movement
 - Incremental movement
 - MPG movement



1

Switch to manual mode





Mounting tools

1. Choose a tool
2. Insert into toolholder
3. Tighten toolholder



1

Choose a tool

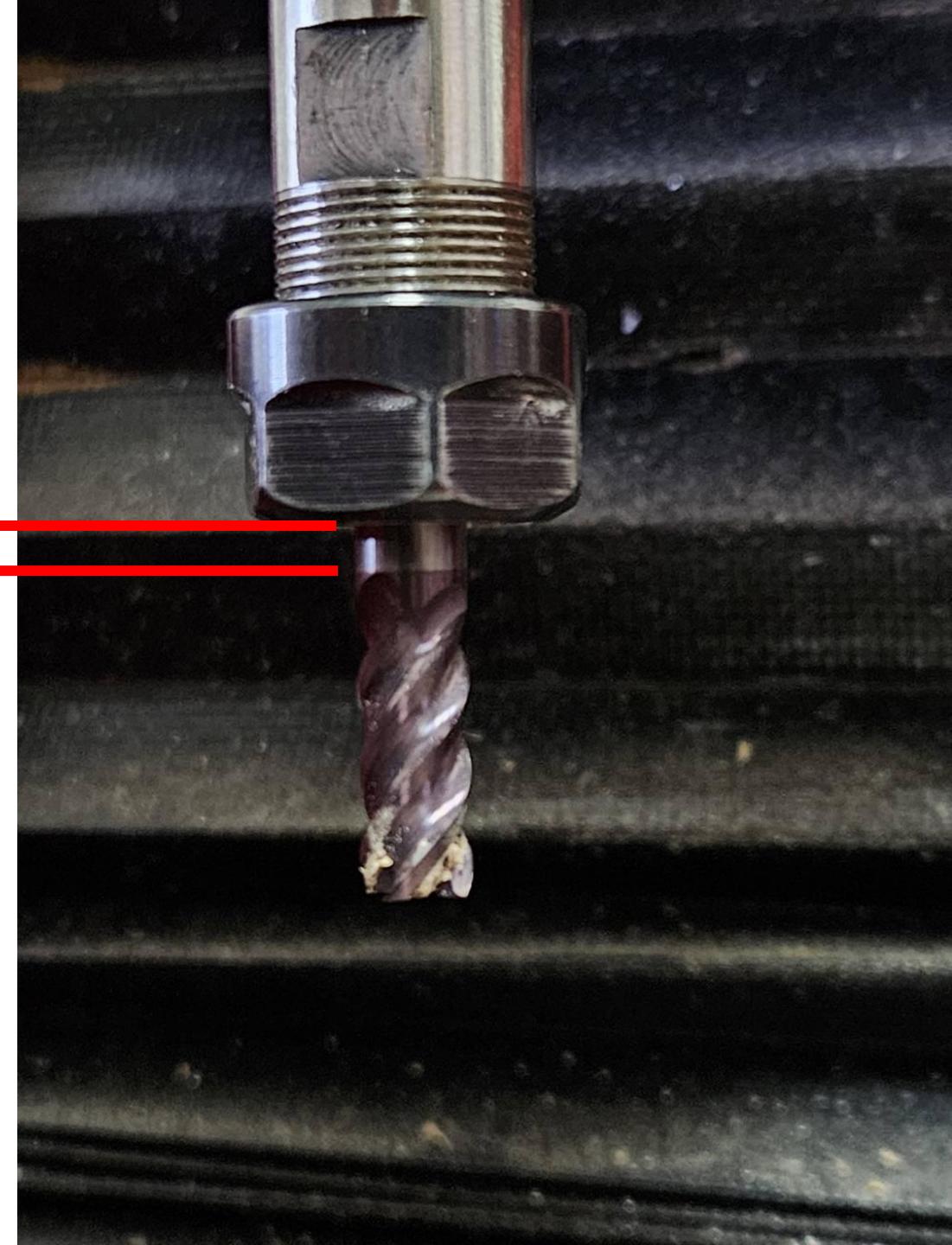
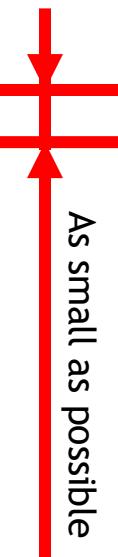
Hard materials (Steel, etc.)

Soft Materials (Aluminum,
wood, acrylic)



2

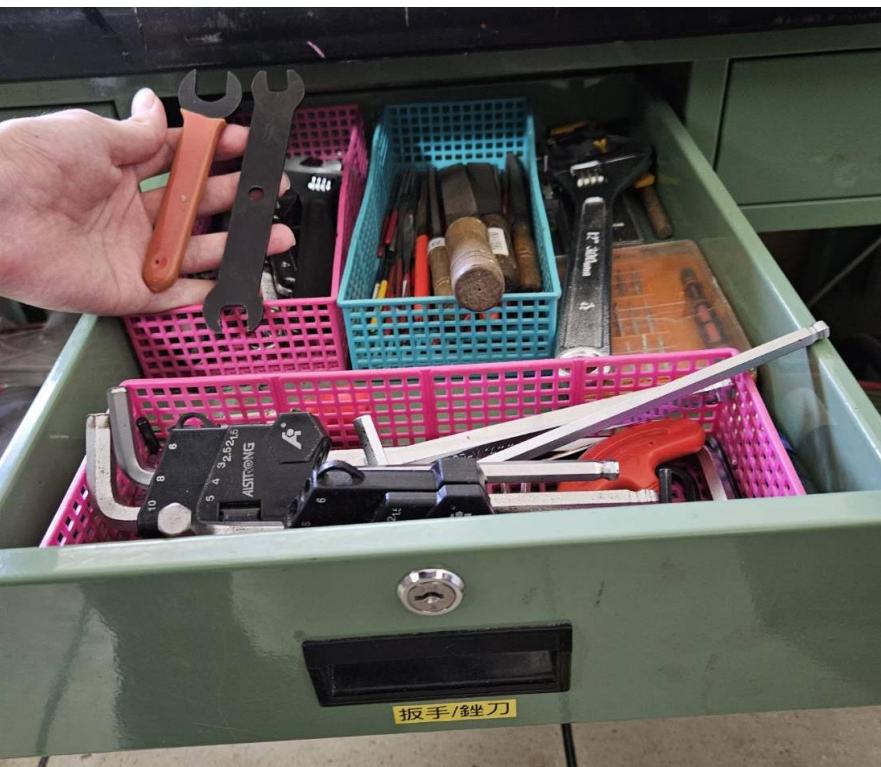
Insert into toolholder



As small as possible

3

Tighten toolholder



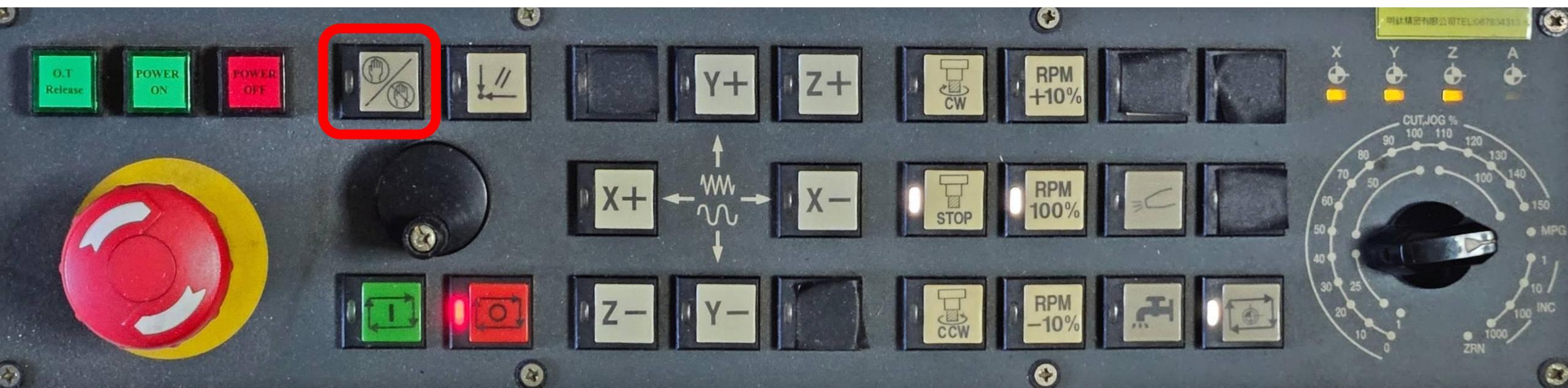
Work origin setup

1. Turn off manual mode
2. Press F2 for toolbar access
3. Enter position settings
4. Press F6 to Auto-measure G54 position



1

Turn off manual mode



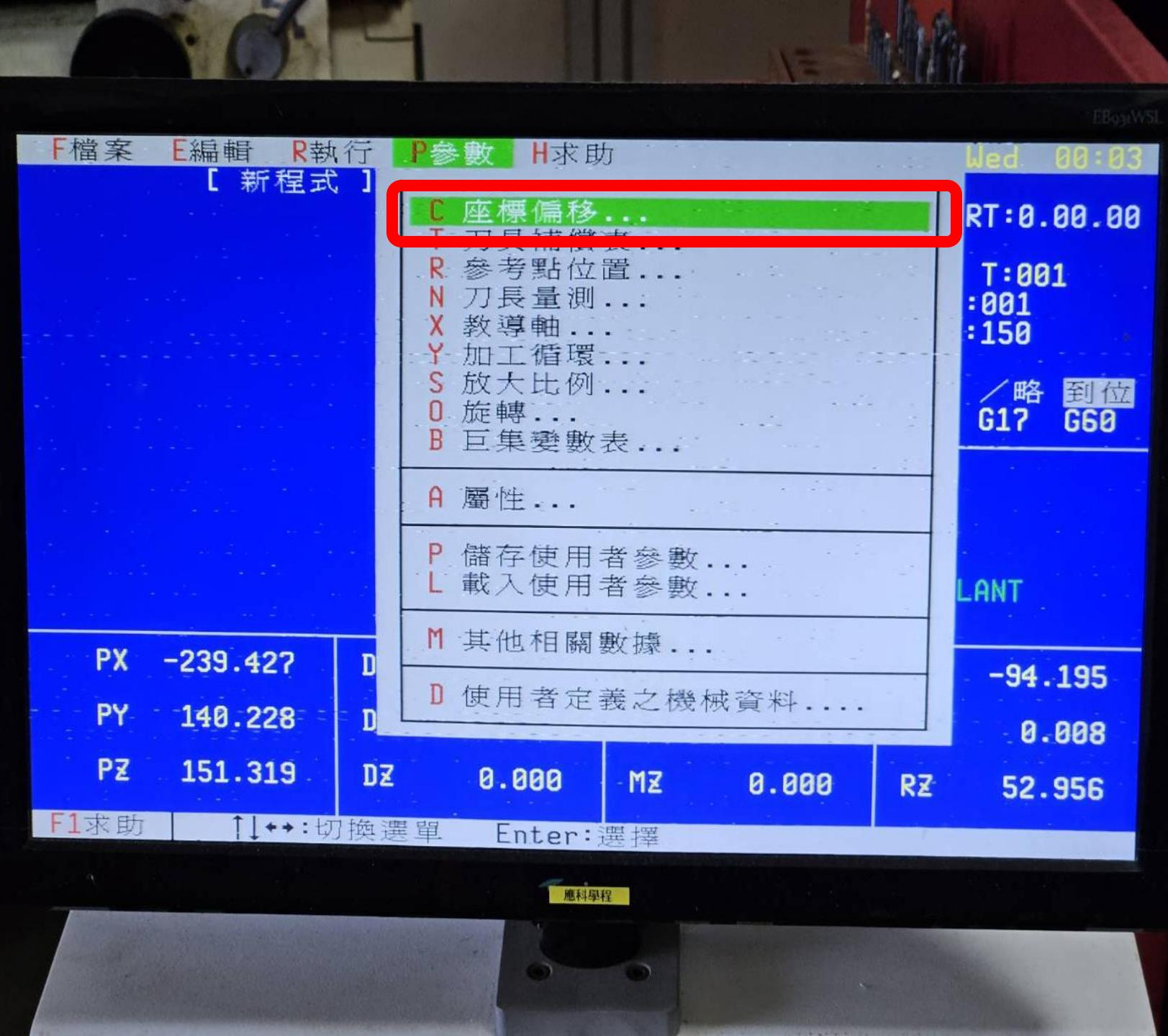
2

Press F2 for toolbar access



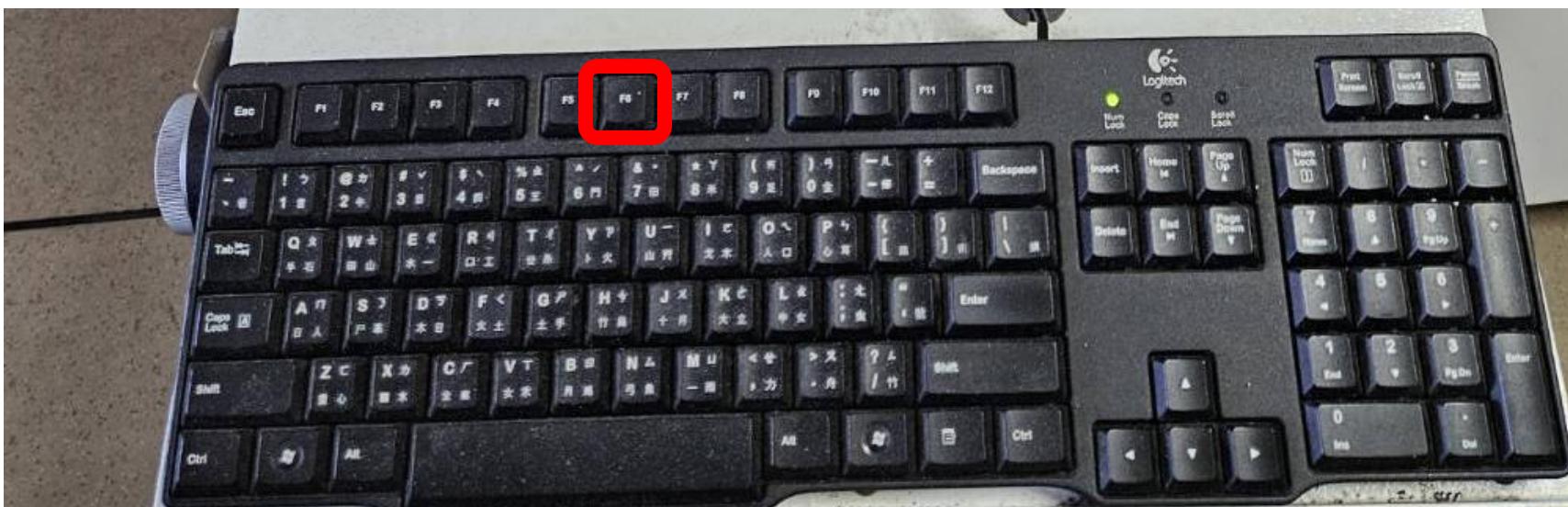
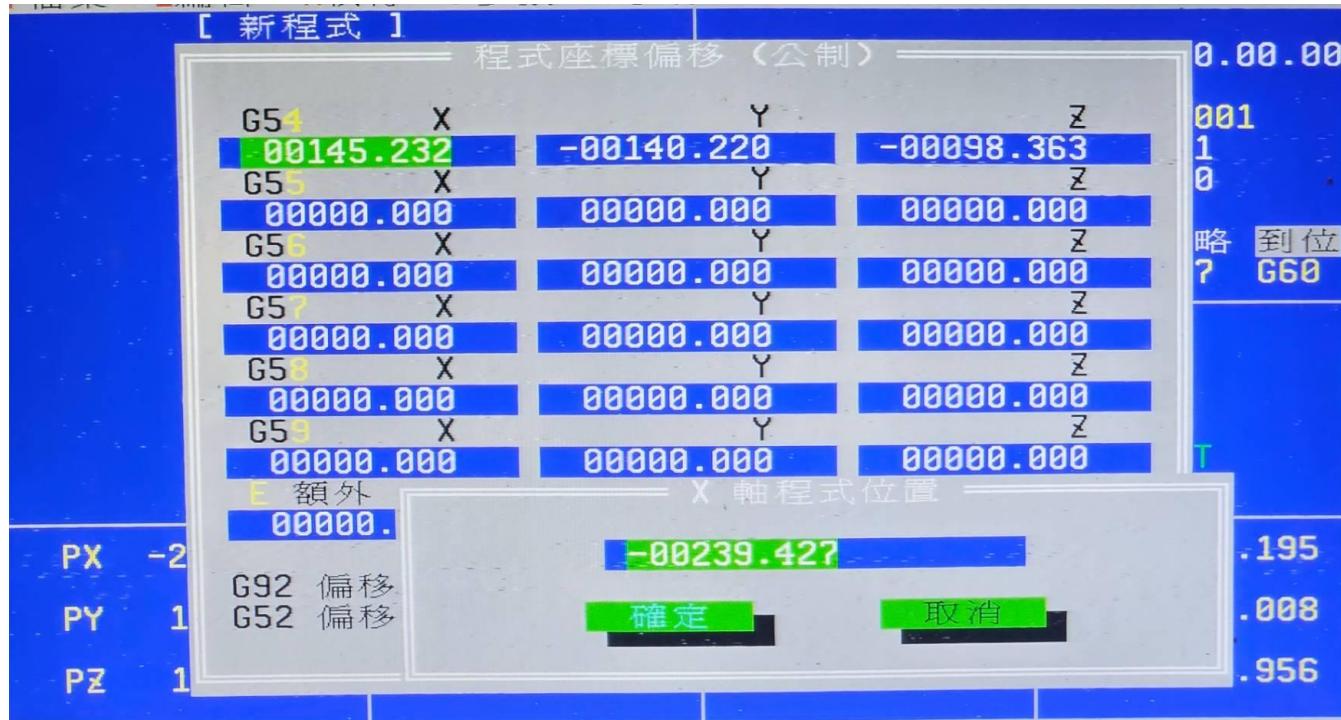
3

Enter position settings



3

Press F6 to Auto-measure G54
position



Open a file

1. Plug in USB
2. Press F2 for toolbar access
3. Enter file browser
4. Select program
5. Press F9 to run



1

Plug in USB



2

Press F2 for toolbar access



3

Enter file browser



4

Select program



5

Press F9 to run

