

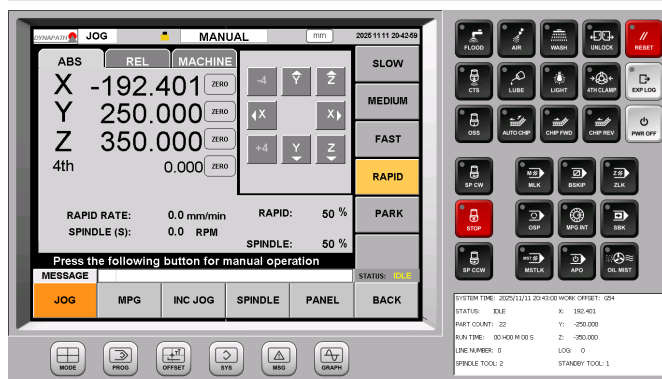
Manual Moves, Spindle and MDI

DynaPath WinDelta CNC Mill Control · Operator Quick Guide

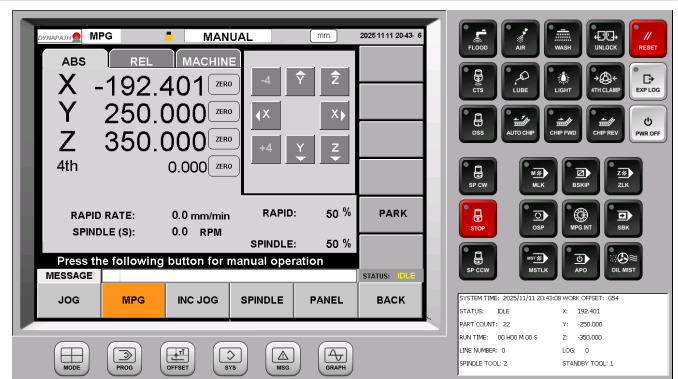
All manual moves start from the JOG screen (**MODE → 0**). Spindle, coolant and panel keys are live in every manual mode. [6]

Three ways to move an axis Manual 6.1–6.3

Mode	How to enter	How it moves
JOG	JOG screen opens in this mode	Hold an axis jog key; pick speed with the buttons on the right. RAPID OVERRIDE dial also applies.
MPG	MPG button along the bottom	Turn the handwheel; the multiplier dial gives x1, x10 or x100 per click.
INC JOG	INC JOG button along the bottom	Each jog key press moves the distance selected on the right.



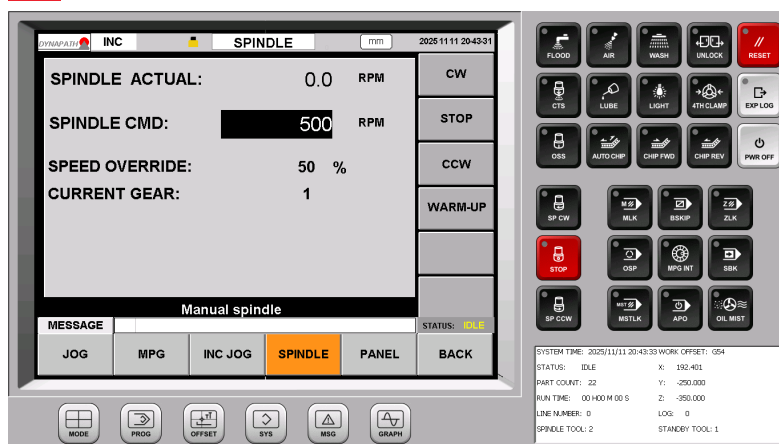
JOG screen: speed buttons on the right [Fig. 6.1-1]



MPG screen [Fig. 6.2-1]

Run the spindle Manual 6.4

- 1 JOG screen → **SPINDLE** (bottom of screen).
- 2 Tap the RPM field and enter the speed.
- 3 Press **CW** or **CCW** on screen, or **SP CW** / **SP CCW** on the panel.
- 4 Stop with **STOP** on screen or **SP STOP** on the panel.



SPINDLE screen: enter RPM, then CW / CCW [Fig. 6.4-1]

CAUTION Never start the spindle with the tool touching the part. The SPINDLE OVERRIDE dial scales the final RPM.

Panel functions Manual 6.5

PANEL (on screen or hard key) toggles coolant, air, magazine and other M-code functions fitted to your machine.

