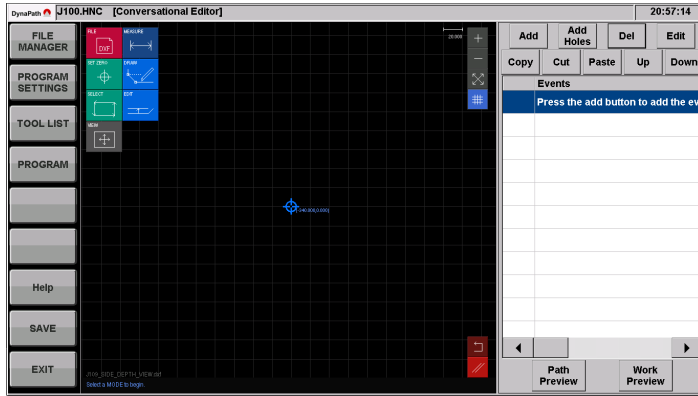


Conversational Workflow and Editor

DynaPath WinDelta CNC Mill · Conversational Programming Quick Guide

The Conversational editor builds a program from a list of **events** (holes, contours, pockets, face milling...). When you **SAVE**, the control writes a normal G-code program that you run in **AUTO**. [15.1]



Conversational editor: program functions left, drawing centre, event list right [Fig. 15.3-1]

Build a program in nine steps Manual 15.2

- 1 **FILE MANAGER** → **NEW** → choose a Conversational program.
- 2 **PROGRAM SETTINGS**: work offset, safe height between events, inch / mm, start and finish position, stock material.
- 3 **TOOL LIST**: enter or load the tools the job uses.
- 4 Press **PROGRAM** to open the event editor.
- 5 Optional: load or draw a DXF in the drawing window and set part zero with **SET ZERO (MC13)**.
- 6 **ADD** an event (or **ADD HOLES** for a hole sequence), fill in its parameters, pick its geometry with **SELECT GEOMETRY** or **EDIT GEOMETRY**, then **SAVE** the event.
- 7 **PATH PREVIEW** / **WORK PREVIEW** to check the toolpaths.
- 8 **SAVE** the program: this generates the G-code.
- 9 **EXIT** and run it in **AUTO**. Set tools and work offset first, and use **SINGLE BLOCK** for a first run.

Editor buttons Manual 15.3

Button	Does	Button	Does
ADD	Insert a new event	EDIT	Open the selected event
ADD HOLES	Start a hole sequence	DEL	Delete the selected event
COPY / CUT / PASTE	Copy or move events	UP / DOWN	Reorder events
PATH PREVIEW	Toolpath preview	WORK PREVIEW	Top CAD view of the events

Event quick guides Manual 15.4–15.11

Guide	Event	Guide	Event
MC2	Hole events (drill, bore, tap)	MC8	Tapered face and tapered pocket
MC3	Contour	MC9	Face mill
MC4	Helix	MC10	Pattern events
MC5	Thread mill	MC11	Position events (G00, rotary)
MC6	Chamfer	MC12	Setup events and engraving
MC7	Pocket	MC13	CAD drawing editor (DXF)

Conversational Workflow and Editor

DynaPath WinDelta CNC Mill · Conversational Programming Quick Guide

NOTE

Contour, pocket and face events each start with a tool change and tool length compensation, move to the safe height, start the spindle and coolant, then plunge to the start depth. Make sure the program's tools match the TOOL LIST and the tool table on the control.