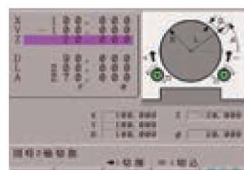# Guidance Menu

No programming is required!

- Choose a function and input numerical values.
- Easy-to-follow guidance function.
- Two screens of guidance machining data can be stored.
- The Z-axis limit function prevents over-cutting.
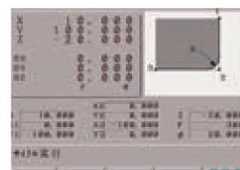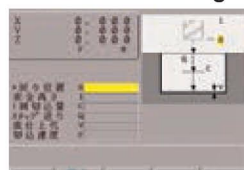- Z-axis automatic cutting allows pocket/side/flat machining.

Play back	Oblique	Arc	Limit	Corner
Inter-polation	Tool	Pattern	Pocket	Side
Flat	Drilling	Contour		

Oblique

Arc

Limit

Corner

Pocket

Pocket Z auto cutting

Side

Side Z auto cutting

Flat

Flat Z auto cutting
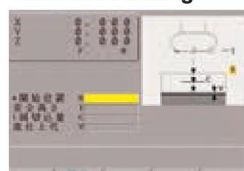
Interpolation

Datum point memory (4 points)

X	0.000
Y	0.000
Z	0.000
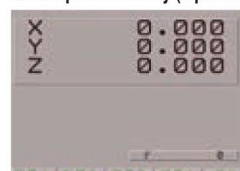
Drilling
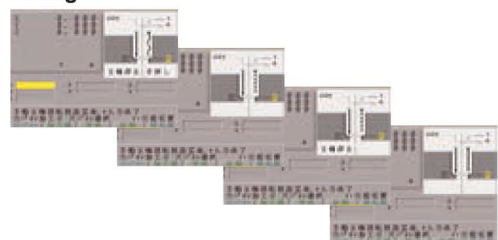
Boring

● Boring has 4 options available for selection

Pattern

Measurement (Centering)
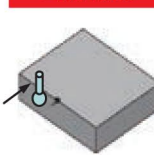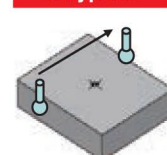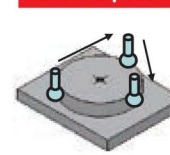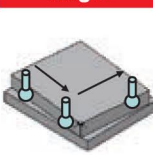
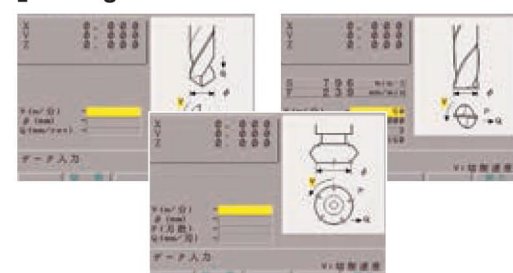**End face** **Waypoint** **Central point** **Angle**

Playback

- Conducts machining in succession as programmed during the teaching function.
- Allows verification of the process with its graphic display.
- Corresponds to rotational transfer.(Input the angle and central position to machine at the specified angle)
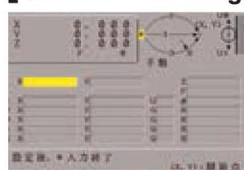
Cutting conditional calculation

● Displays the tool rpm and feed rate.

## Guidance Functions Options

Contour

Contour machining

- A maximum of 41 intersections can be entered by specifying the linear and circular interpolations.
- The finished dimension is adjustable by offsetting an amount equal to the radius of tool.
- Choice of downcut or upcut is available.
- Function exists to change the coordinates of input data. (Coordinate reversal, moving coordinate or data bulk removal)

Contour program
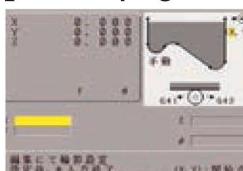
- Displays graphics for each creation.
- Calculates intersections automatically.
- Calculates ending coordinates.
- Calculates the central coordinate of a circle.
- Offset positions are available.
- Graphic displays (enlarged, reduced or actual size).