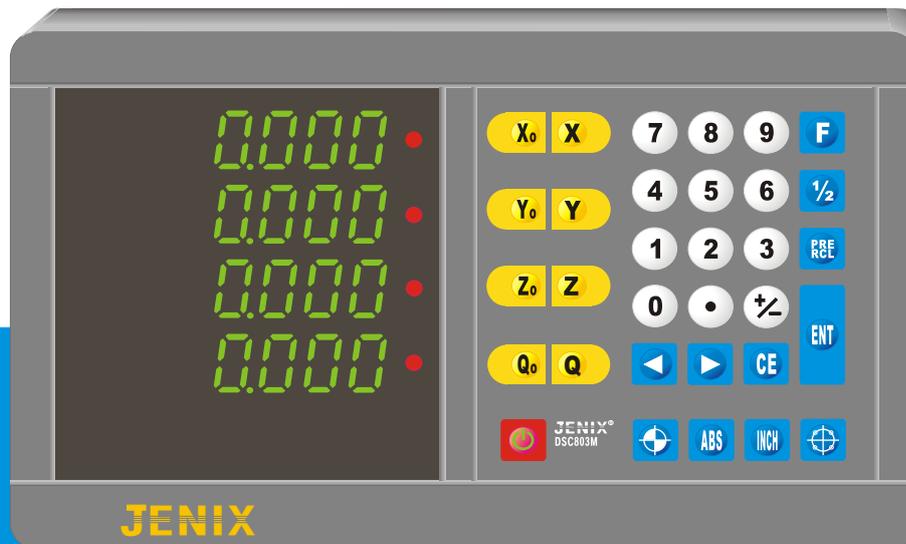


Digital
Counter

USER'S MANUAL

DSC800 SERIES



DC

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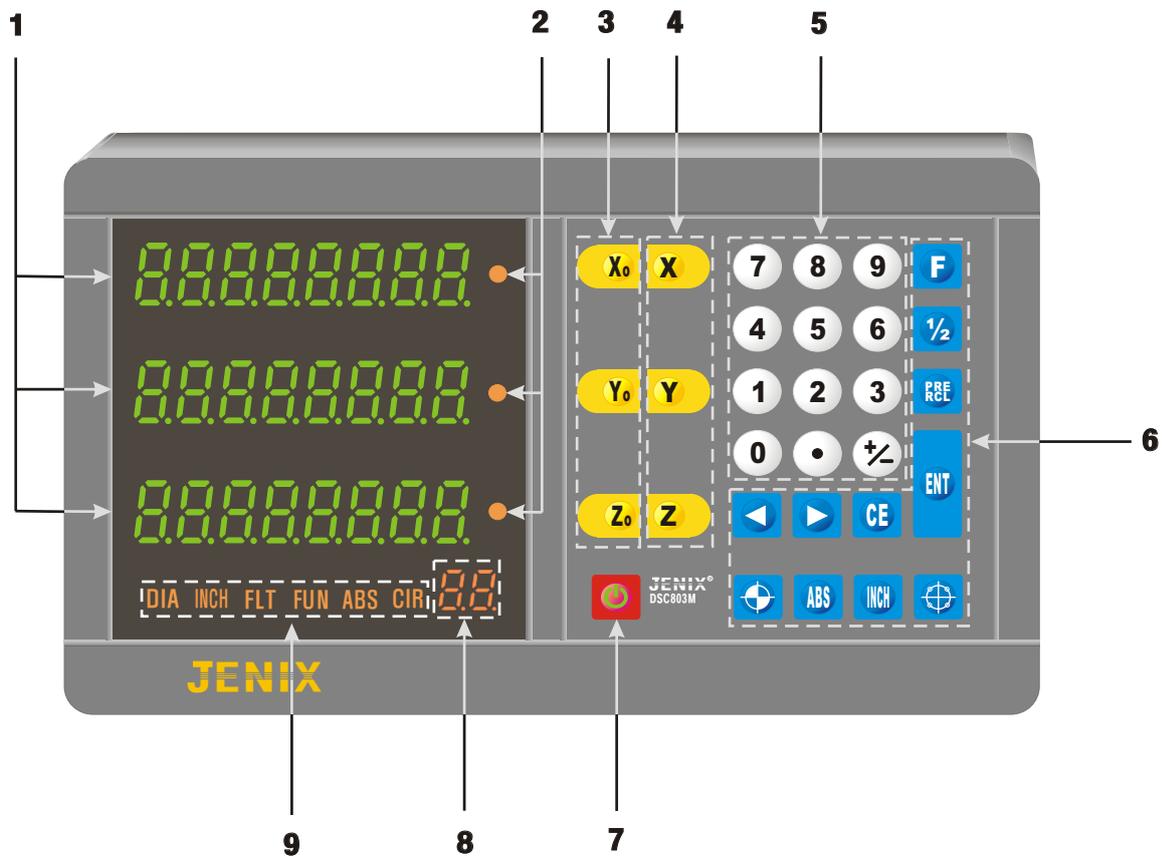
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DESCRIPTION OF DSC-800

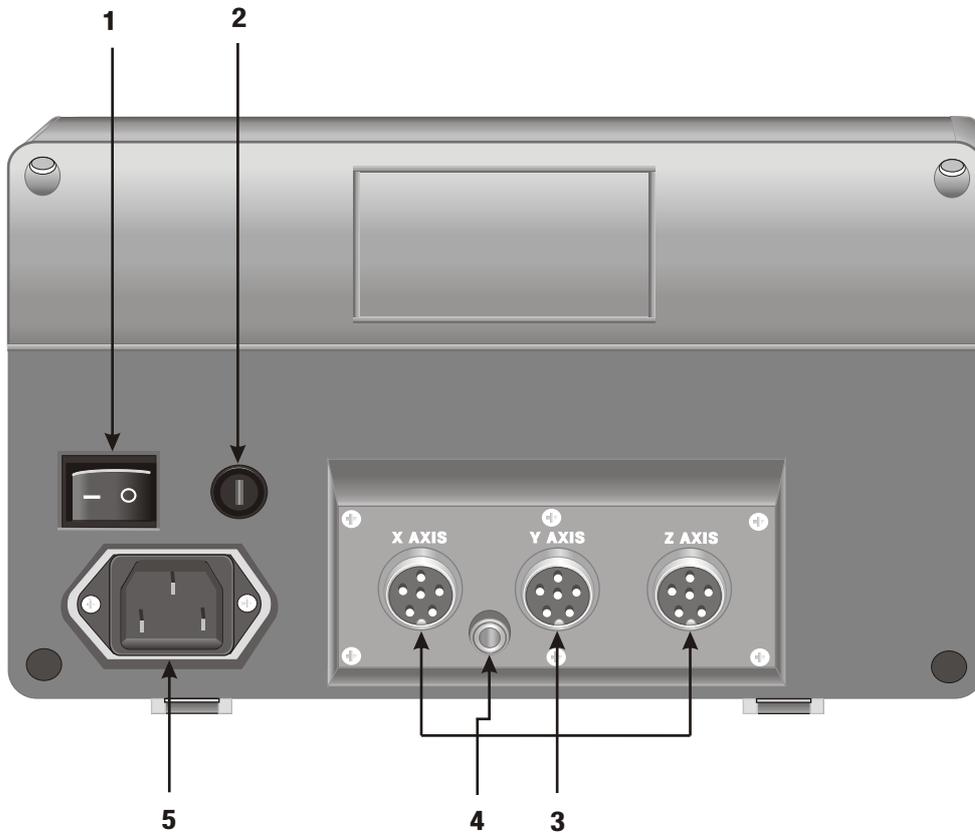
1. Front side



Keys	Description
1. Display area	Display the values of X, Y and Z axis
2. Axis indication lamp	Lamp will be on when the axis selected
3. Zero set keys	Initializing key
4. Axis indication key	To select the axis
5. Numbers key	0 ~ 9 numbers
6. Function Key	To begin any function, firstly start with "F"
7. ON/OFF switch	Turn on / off the display unit
8. Subsidiary display area	Display when "ABS" or Bolt hole circle... selected
9. Function lamp	Lamp will be on when a function selected

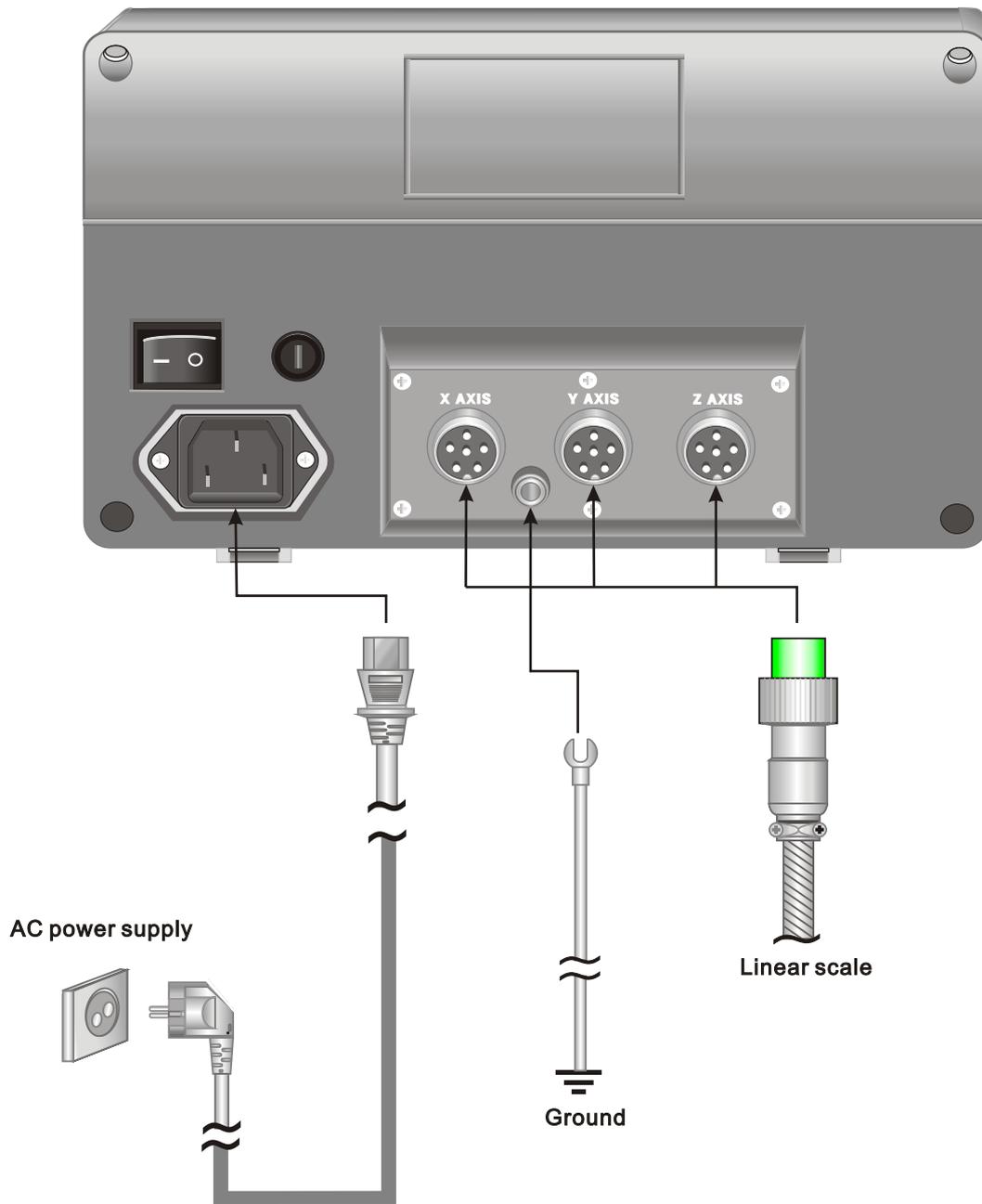
Note) This manual explains every function on the basis of 3-axis display unit (DSC-803).

2. Rear side



Keys	Description
1. Main power switch	ON/OFF the main power
2. Fuse	220V/1A
3. Connectors for scale	Connections for X, Y and Z axes
4. GND	Ground connector
5. AC supply power	Connection with a power cord

3. Connection



4. Description of Keys

Key	Name	Description
	Axis zero key	Reset present displayed axis
	Axis (indication) key	Select axis
	Number key	Numbers of 0 ~ 9
	Dot key	Input the value of decimal point
	+/- key	Changing positive(+) or negative(-) value
	Enter key	“Enter” means completion of the process
	Backward / Forward	When using “Menu” or “Function”, move by sequence. Use this to look for the number of ABS or Bolt hole circle.
	Cancel key	Cancel input processing. Cancel executing operation. Clear the error.
	Function key	To use any function, firstly push “F” key
	1/2 key	Divide present value into a half
	Preset Recall	Recall memorized coordinates
	Absolute position	To use ABS at any position
	Bolt hole circle	To use Bolt hole circle function
	Mm / inch	Changing mm / inch
	Error key	To find error of a scale
	On / Off key	Turn on / off the FND display