



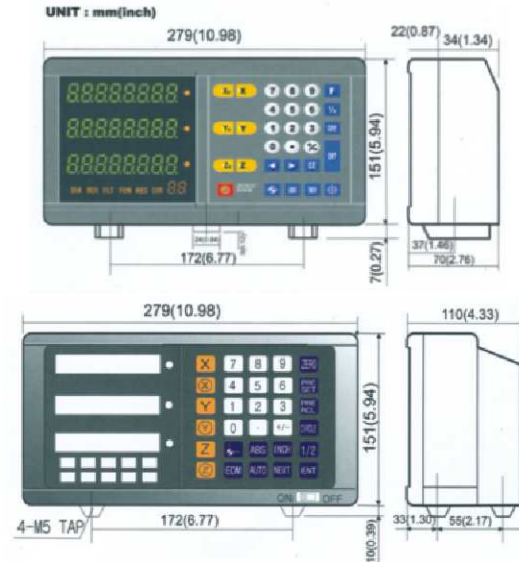
**DSC-803**



**DSC-804**



**DSC-703EDM**



## TECHNICAL SPECIFICATIONS

SPECS		MODEL	DSC-801,802,803,804	DSC-703EDM
Display			Green FND 7 digits with “-” sign	
mm/inch			Direct Conversion	
Display Resolution			0.01mm/0.005mm/0.001mm (0.0004/0.0002/0.00004 inch)	
ABS			100 points	10 points
Memory Backup			About 10 years without power	
Operation Temp.			-5°C ~45°C (23°F~113°F)	
Voltage Consumption			15 W	
Dimensions & Weight	mm.kg (inch,lb)		279 (w)X70(D)X151(H), 1.6kg. (10.98(W)X2.76(D)X5.94(H),3.53lb)	279(W)X110(D)X151(H), 2.2kg. (10.98(W) X 2.76(D)X5.94(H), 4.86 lb)
Power Source			AC 50 ~ 265V, 50/60Hz. (Free Voltage)	
External Housing			AL. Diecasting	
Key Board			Membrane type	
Function Display			Red light	
Number of steps				4 steps

## FUNCTION CAPABILITIES

\* : Provided ▲ : Optional

FUNCTION	DSC-800	DSC-703EDM
Bolt Hole Circle	*	*
Selecting axis function in bolt hole circle	*	*
Preset & Preset Recall	*	*
Changing resolution	*	*
Initializing	*	*
Memory back up at power failure	*	*
Display Zero	*	*
Compensation of Rate	*	*
Testing FND	*	*
½ Partition	*	*
ABS (absolute) & INCR (incremental)	100 points	10 points
MM/INCH conversion	*	*
Changing axis direction	*	*
RAD / DIA for Lathe	*	*
Summing 2 Axis for lathe	*	*
Error display	*	*
Wired remote controller	▲	
EDM function		4 steps

## MAJOR FUNCTION

### Bolt Hole Circle

Since up to 10,000 holes can be made along the circumference of the basic circle, it increases efficiency of works and production in working for molds and processing parts.

### Absolute/incremental

Incremental machining (zero approaching) can be used anytime by presetting the coordinate of each axis without error. In absolute positioning, JENIX counter can be saved 100 coordinates to memory.

### Counting Direction Conversion

Moving direction can be converted, (+)or(-) value can be selectable.

### Preset & Preset Recall

It makes your working more convenient with easy operation to preset data and recall it.

### Addition of 2 Axis values

This can be used to sum up two feed values, the summed value displays at on Y-axis displaying panel.

### Memory Backup

By the battery built inside a counter, pre-saved data are preserved even when the power is off.