

# PC 2200 AIR/ELECTRONIC COLUMN

The PC 2200 is a state of the art flexible electronic/air column capable of operating with air gauging products and measuring probes. The advanced new column contains a multitude of measuring functions including static and dynamic gauging, classification grading, probe mixing, (A+B), (A-B), etc.

## Features:

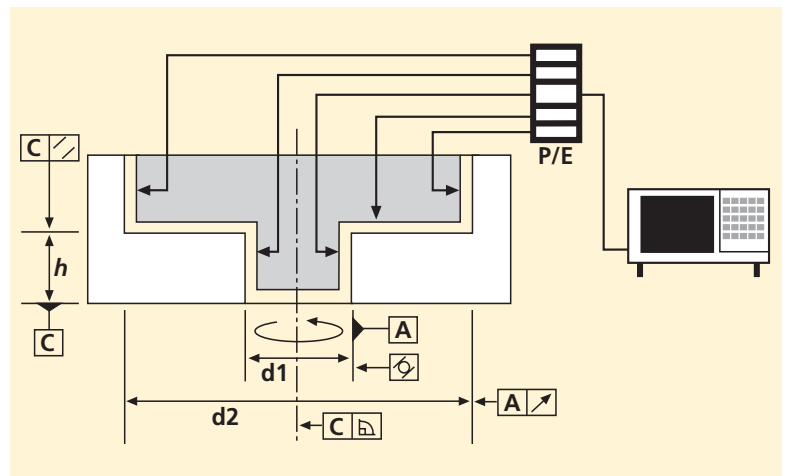
- Metric/Imperial
- 3 colour LED display
- Digital display
- Status indicator
- 2 probe input
- 4 probe input option
- Probe mixing, (A+B), (A-B), etc.
- Compatible with most electronics probes
- Air convertor option (1 or 2)
- Dynamic mode Max, Min, TIR, etc.
- Tolerance limit setting
- Approach limit setting
- Calibration, single or Max/Min
- Accuracy 0.5% full scale +/- resolution
- 6 range settings
- Resolution 0.1um (5 settings)
- Grading (1-100)
- RS-232 output
- Can be linked to PLC or Logic controller
- Dual supply voltage (220/110 volt)



	PRODUCT CODE	DESCRIPTION
ACCESSORIES	55-PC2302	Power jump cable
	55-PC2311	RS232 cable (9p/M/F)
	55-PC2312	Output cable (9p/M-> no connector)
	55-PC2312	External control cable (9p/M-> no connector)
	55-PC2312	DC-out cable (9p/M-> no connector)
	55-PC2321	Foot pedal with cable for 1 col.
	55-PC2341	Switch box (4 functions) with cable for 1 col.
	55-PC2332	CH-BUS cable for 2 col.

	PRODUCT CODE	DESCRIPTION
PC 2200 ELECTRONIC COLUMN	55-MCOL2	Col2 Column mm/inch
	55-MAIND2	A-IND2 analogue board (HBT) - 2 channels
	55-MAIND4	A-IND4 analogue board (HBT) - 4 channels
	55-MALVD2	A-IND2 analogue board (LVDT) - 2 channels
	55-MALVD4	A-IND4 analogue board (LVDT) - 4 channels
	55-MACAP2	A-CAP2 analogue board (Sylvac) - 2 channels
	55-MACAP4	A-CAP4 analogue board (Sylvac) - 4 channels

	PRODUCT CODE	DESCRIPTION
PC 2200 AIR / ELECTRONIC COLUMN	55-MCOL2	Col2 Column mm/inch
	55-MC	C AIR Converter+regulator
	55-MAIR1	AIR1 1 channel analogue board
	55-MAIR2	AIR2 2 channels analogue board
	55-PC2332	Cable to analogue board



## Multi parameter measurement

This schematic shows how several features can be gauged simultaneously. The measured sizes are displayed and analysed via an appropriate SPC system.