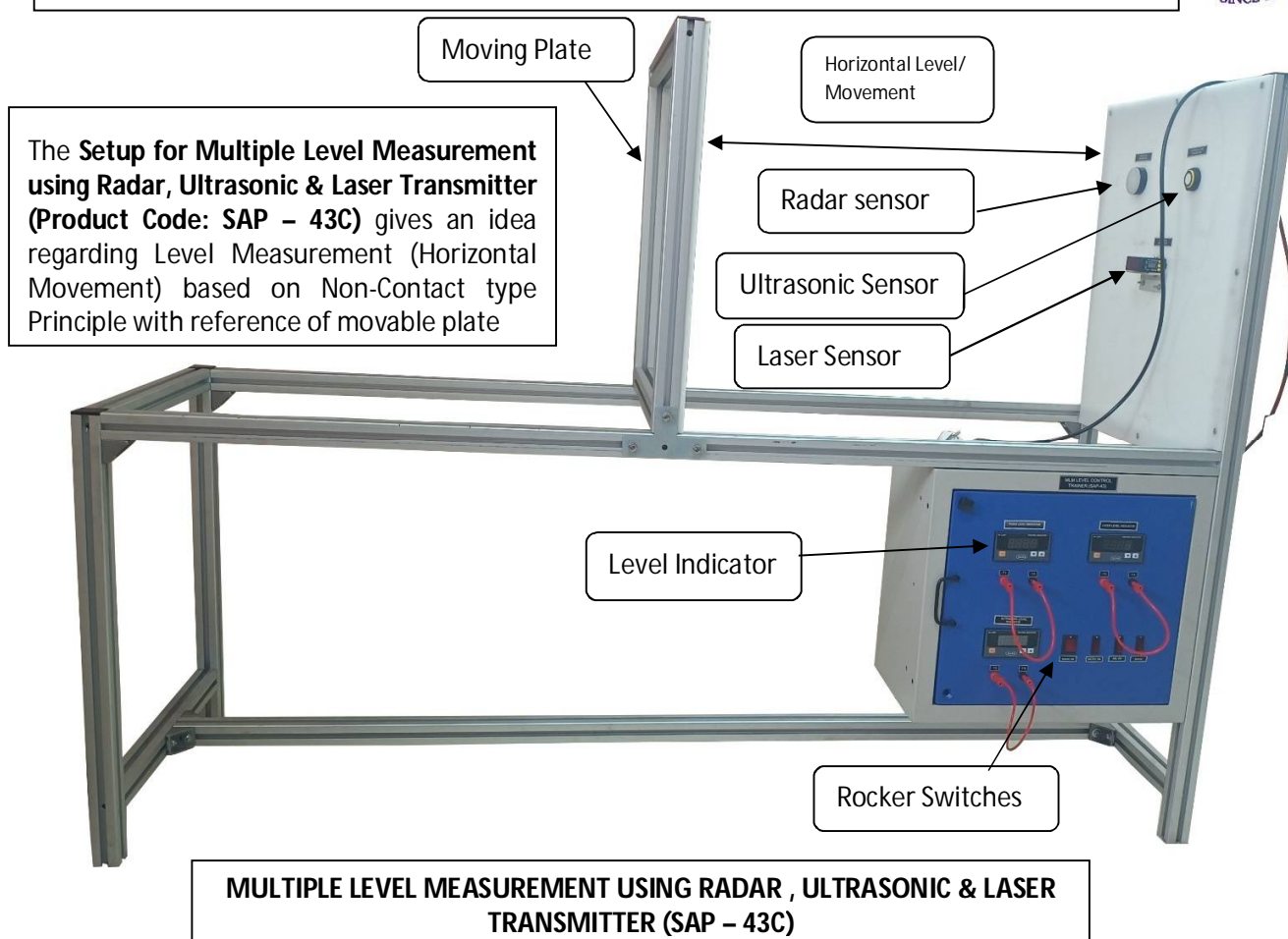


**SAP E & C MULTIPLE LEVEL MEASUREMENT SETUP USING RADAR, ULTRASONIC
& LASER TRANSMITTER
(PRODUCT CODE: SAP-43C)**



Technical Specification: -

No.	Item Name	Technical Specifications
1	Measuring Range	0 to 2000mm (2mtr)
2	Moving Plate	P.P. 5mm thick, acrylic
3	Radar Level Transmitter-	Range: 50mm to 5000mm, Supply Voltage: 10 to 30 V DC O/P: 4-20 mA
4	ULTRASONIC LEVEL SENSOR	Range – 200mm to 2000mm Supply Voltage: 10 to 30 V DC O/P: 4-20 mA
5	LASER LEVEL SENSOR	Range: 95mm to 5000mm Supply Voltage: 12 to 30 V DC O/P: 4-20 mA
6	Level Indicator-	3 ½ Digit Display, Inbuilt 24VDC Supply Power Supply: 1 ϕ 230 VAC
7	Electrical Control Panel-	MS Powder Coated Frame with Indicator, Switches & Level Indicator on front fascia

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Features-

- ❖ Self-Explanatory Systems.
- ❖ Min resolution 1mm.
- ❖ LCD display.
- ❖ Die-cast aluminum enclosure.
- ❖ 4-20 mA output

Range of Experiments-

- ❖ Study of Level Measurement Using Radar Level Transmitter.
- ❖ Study of Level Measurement Using Ultrasonic Level Transmitter.
- ❖ Study of Level Measurement Using Laser Level Transmitter.

Size Of The Equipment: approx 74" (L) X 26" (W) X 61" (H)

Weight: Approx. 70kg.

Services Required-

- ❖ Electric supply: 1 ϕ 230 V AC, 6A, 50 Hz.

Note-

All descriptive matter and illustrations are intended to give only a general idea of the equipment
Detailed specifications may be altered at the company's discretion without any notice.

