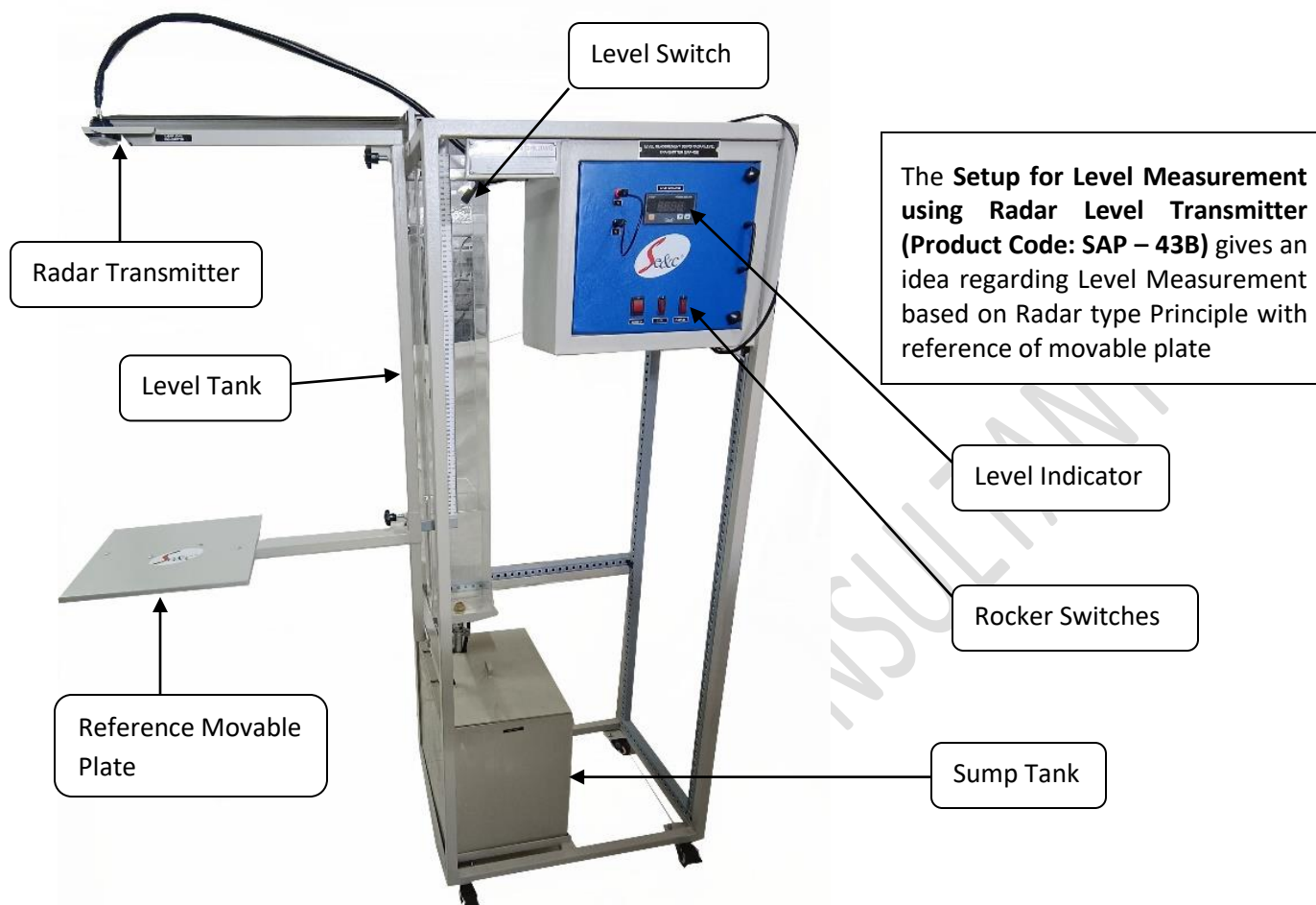


SAP E & C LEVEL MEASUREMENT USING RADAR LEVEL TRANSMITTER (PRODUCT CODE: SAP – 43B)



LEVEL MEASUREMENT USING RADAR LEVEL TRANSMITTER (SAP – 43B)

Technical Specification: -

No.	Item Name	Technical Specifications
1	Sump Tank-	24" × 24" × 15" Material: P. P
1	Level Tank-	P.P. 5mm thick, Dimension: 300mm×300mm×1050mm. (Transparent acrylic)
2	Radar Level Transmitter-	K50RB-4030-LIQ K50R R-GAGE Series Radar Sensor; Range 5.0 m; 40x30 degree FOV; Base Mount; Input: 10-30Vdc; Output: 4-20 mA, 1 NPN/PNP Configurable; 5-pin M12 Integral QD
3	Level Indicator-	3 ½ Digit Display, Inbuilt 24VDC Supply Power Supply: 1φ 230 VAC
4	Control Panel-	MS Powder Coated Frame with Indicator, Switches & Level Indicator on front fascia

SAP E & C LEVEL MEASUREMENT USING RADAR LEVEL TRANSMITTER (PRODUCT CODE: SAP – 43B)



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.

SIZE OF THE PANEL: 26" (L) X 18" (W) X 72" (H)

Weight: Approx. 41kg.

Services Required-

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

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.

