SAP E & C FLAPPER NOZZLE ASSEMBLY TRAINER (PRODUCT CODE: SAP - 21)





FLAPPER NOZZLE ASSEMBLY TRAINER (SAP - 21)

Technical Specification: -

No.	Item Name	Technical Specifications
1	A.F.R./ F.R.L. Unit-	0-10 Kg/cm ² with Pressure gauge
2	Micrometer-	Display: Electro-mechanical for displacement mm
3	Pressure Gauge-	0-2 Kg/cm ²
4	Air Compressor	Tank capacity: 25 Liters, Discharge: 2 CFM
	(Optional)-	Motor: 2 H.P. 230 V AC Operated, Working pressure: 5-6 kg/cm ²

Range of experiments-

To plot the characteristics of Displacement (micron) Vs Pressure (Psi).

Features: -

- Compact Ergonomic Design.
- User Friendly, Self Explanatory Systems.
- Robust Construction.
- MS powder coated frame.
- Training Manuals for Operation Ease.
- Inbuilt Safety Measures to avoid improper usage

System Components-

- Flapper Assembly.
- Nozzle Assembly.
- Micrometer for application of linear displacement to Flapper.
- ✤ Air Pressure Regulator.
- Pressure gauge for backpressure measurement.



System Dimensions- 1Ft. (L) X 1Ft. (W) X 1Ft. (H)

Services Required-

Clean, Dry Compressed Air Supply at 2.1 Kg/cm².

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.

	Manufactured/Marketed By
	SAP ENGINEERS & CONSULTANTS
Regd. Off.	: Shop No. 26-27, 'Srushti', Survey No.82, Near Guru Ganesh Nagar, Eklavya College Road (D.P.Road), Kothrud, Pune - 411 038, India
Telephone	: (020) 2538 4737
Mobile	: +91 94220 88946, +91 9552475082
Fax	: (020) 2538 3544
Email	: sales@sapengineers.com
Website	: www.sapengineers.com / www.sapengineers.co.in