

SFB-907 FIELD BALANCER

Key Features:

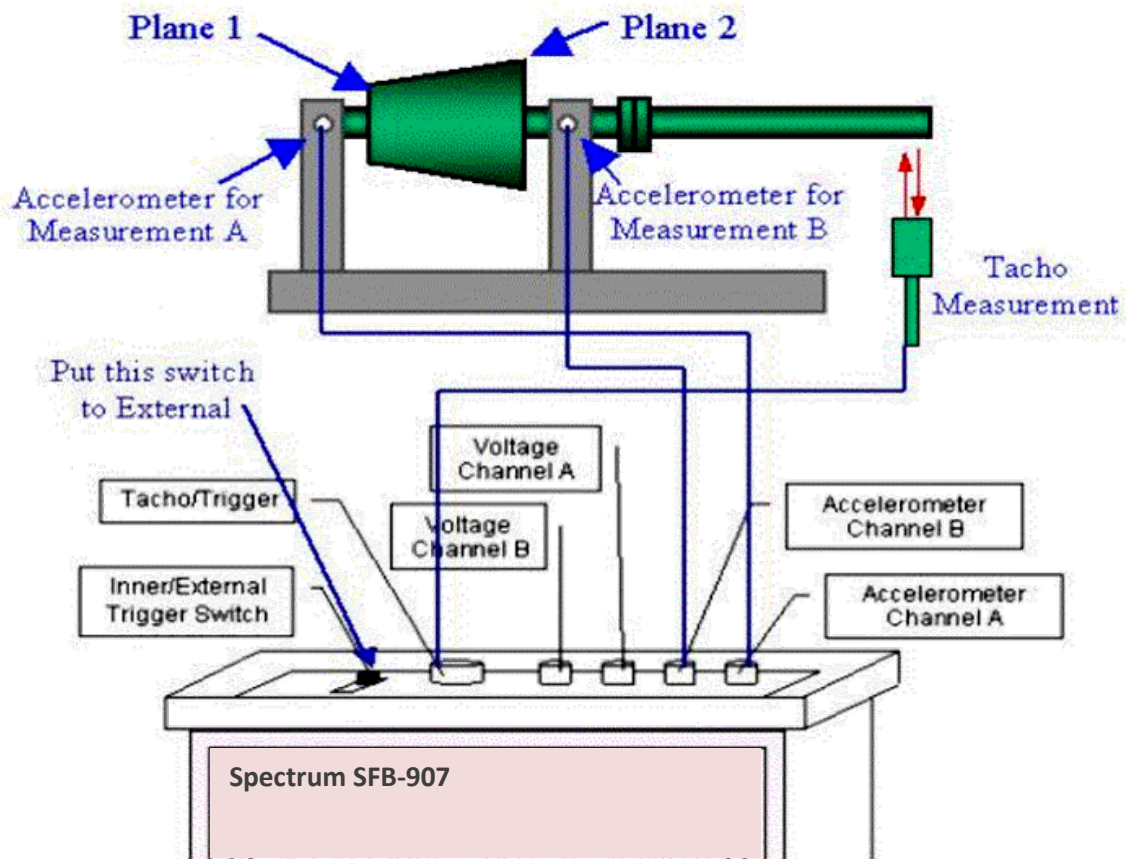
- Single and two-plane balancer
- Graphical operator interface simplifies the balancing task
- Stores up to 10 sets of balancing data
- Includes trial weight estimator
- Split weight calculation optimized exiting weight placement or accommodates
- Includes some basic vibration measurement / analysis functionality



SPECIFICATION

Input:	two channels, accelerometer or voltage
Rotating Speed Range:	60 – 8000 RPM
Display:	large LCD operator display
Balancing Functions Include:	User selectable trial mass, split weight calculation, trial weight range calculated according to the weight of rotor, rotation speed, radius and required balance grade; trial mass validity judged automatically
Data Storage:	Up to 10 sets of balancing data
Power:	Ni-MH rechargeable battery; provides up to 8 hours operation; cw low battery voltage warning
Operating Environment:	0 – 50 deg C, 90% Relative Humidity
Dim./Weight:	21 x 13 x 4 cm / 1.2 kg

Connection Diagram:



Spectrum SFB-907 Kit includes:

1 x SFB-907 Instrument	2 x Industrial Accelerometers	2 x Magnetic Mounts
2 x Accelerometer Cables	1 x Tach/Trigger Sensor & Cable	1 x Battery Charger
1 x Tach/Trigger Sensor Stand	1 x sensor stinger	1 x Operators Manual
1 x Set Calibration Certificates	1 x Carry Case	

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