

- **Measures frequency, amplitude and acceleration**
- **Data memory**
- **RS 232 Interface for uploading the data to a PC**
- **Battery operated**
- **Sensor input can be calibrated 10 mV/g - 500 mV/g**
- **Sensor (optional) for 10, 100, 500 mV/g**
- **Unit includes rechargeable batteries and charging unit**

Service - Measurement unit for vibratory feeders

REOVIB SWM 3000

The SWM 3000 measuring unit is used for tuning, testing and servicing vibratory feeders.

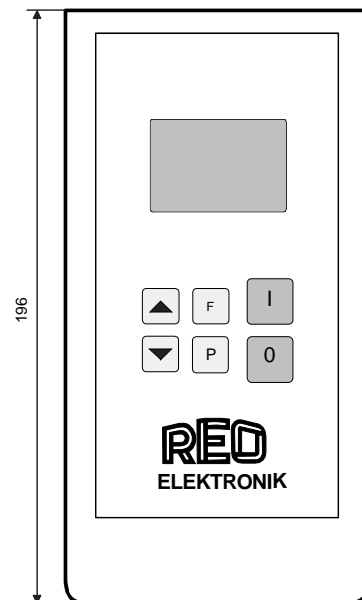
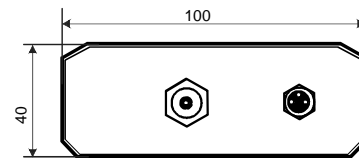
By using an accelerometer it is possible to measure frequency Hz , amplitude mm , throughput cm/s and acceleration g .

The values are displayed on a LCD-Display and can be saved to memory (40 measurement values capacity). The data can be uploaded to a PC using the built-in RS 232 interface in a simple .xls format.

The unit is supplied with rechargeable batteries and a mains connector. Also supplied is an RS 232 cable and a 3.5 floppy disc with the data capture program.

The accelerometer and fixing magnet are not included.

Type	REOVIB SWM 3000
ID-No.:	677301
Frequency measurement range:	5...600 Hz
Amplitude measurement range:	0...30 mm real (0...60 mm)
Throughput measurement range:	0...600 cm/Sec.
Acceleration measurement range:	0,2...150 g
Measurement accuracy:	1.5%
Operating temperature:	0...45 °C
Supply:	Rechargeable battery
Accelerometer: (optional)	10 mV/g, 100 mV/g, 500 mV/g
Weight:	450 g
Ingress Protection:	IP 40
Protective case	optional



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Subject to changes without prior notice