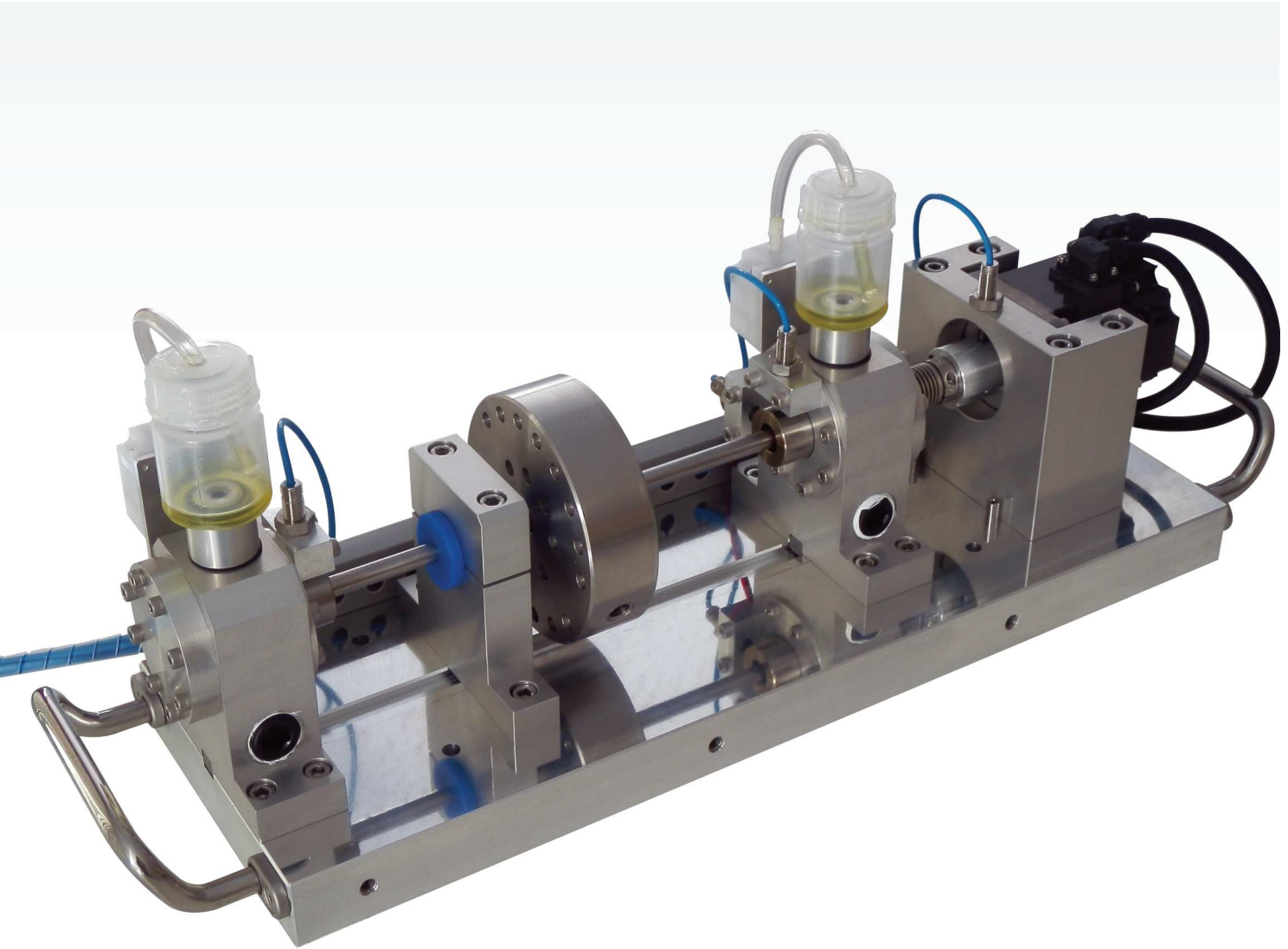


Made-to-order

ROTOR KIT

Model 9E12-001



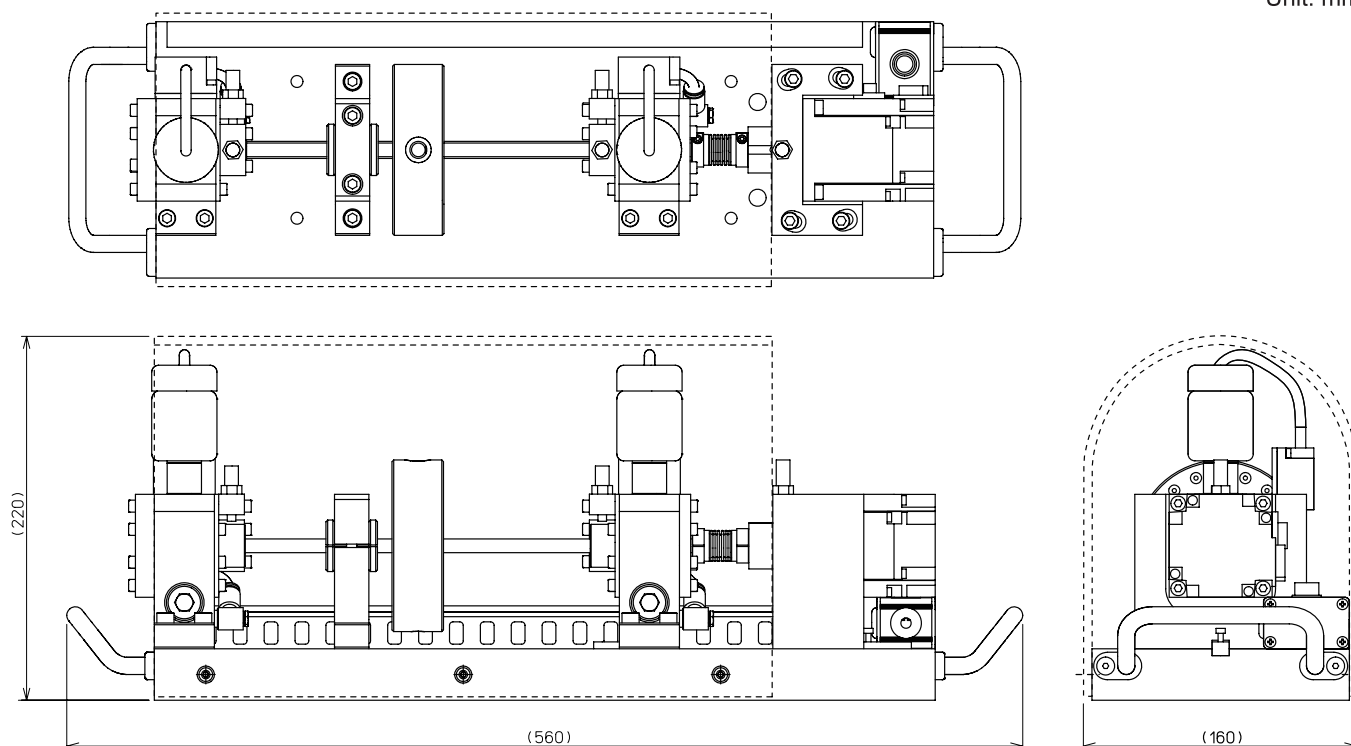
The perfect tool for teaching and learning fundamentals on rotor dynamics using journal bearings.

For simulating;

- ◆ Vibration due to unbalance
- ◆ Vibration due to oil whirl
- ◆ Vibration due to misalignment
- ◆ Vibration due to loss of a component

Dimensions (Model 9E12-001)

Unit: mm



Specifications (Model 9E12-001)

Part	Item	Detail
Rotor Kit	Max. Rotation Speed	5,000 rpm (speed range: 0 to 5,000 rpm)
	Dimensions	[W] 560 × [H] 225 × [D] 150 mm
	Weight	approx. 12 kg
Measurement Box	Output	Transducer Model Number: FK-202F (2000 μm) Vibration/displacement outputs: 4 points (X1, Y1, X2, Y2) Rotation pulse output: 1 point (1 p/r)
	Rotational Speed Setting	100 - 120 VAC / 50 - 60 Hz
	Dimensions	[W] 220 × [H] 105 × [D] 380 mm
	Weight	approx. 5 kg
	Operating Temp./Humidity Range	25±10°C recommended. 35 to 85% RH (non-condensing)
	Power Consumption	5 A max.
	Accessory Cable	FK extension cable 4 m, motor cable 2 m, BNC-BNC cable 1.5 m, power source cable 2 m

Issued in Mar. 2016

Contact to:

SHINKAWA Electric Co., Ltd.

3rd Fl. Shin-kojimachi Bldg.3-3 Kojimachi 4-chome, Chiyoda-ku
Tokyo 102-0083, Japan
Phone : 81-3-3263-4417 Fax : 81-3-3262-2171
WEB : <http://www.shinkawaelectric.com/en>

Manufactured by:

SHINKAWA Sensor Technology, Inc.

4-22 Yoshikawa-kogyodanchi, Higashihiroshima 739-0153, Japan
Phone : 81-82-429-1118 Fax : 81-82-429-0804
WEB : <http://www.shinkawa.co.jp/ss/>

* Specifications, outline drawings and other written information can be changed without notice.