

CALIBRATION KIT

SPECIFICATIONS

## VZ-35A CALIBRATION KIT

### GENERAL

Model VZ-35A Calibration Kit is a calibration device that provides the mechanical reference vibration and displacement inputs for RIVERNEW monitoring system.

This kit consists of two basic units.

- (1) Static characteristic check for VK • FK series transducer and calibration function for thrust monitor by spindle micrometer.
- (2) Dynamic characteristic check for VK • FK series transducer and calibration function for vibration monitor by motor-driven wobble plate.

Additionally, a phase marker sensor can be installed to this kit.

### SPECIFICATIONS

Model Code No.	Model VZ-35A		
Power Supply	115V/95 to 130VAC, 50/60Hz 230V/190 to 250VAC, 50/60Hz		
Micrometer Range	0 to 25,000 $\mu$ m		
Wobble Plate Calibration Range	0 to 300 $\mu$ m pk-pk 0 to 5,000rpm $\pm$ 1,000rpm		
Target Material	JIS SCM440		
Enclosure Box	Portable type Aluminum case		
Dimensions	Width	Approx. 370mm	
	Depth	Approx. 210mm	
	Heigh	Approx. 250mm	
Mass	Approx.7.8kg		
Accessories	Dial indicator	1 piece	
	Fuse (1A)	1 piece	
	Sensor Adaptor	10 pieces	
	1/4-28UNF	2 pieces	
	M8	2 pieces	
	3/8-24UNF	2 pieces	
	M10	2 pieces	
	M12	2 pieces	
	Spanner for micrometer installation	1 piece	