

Balancing Machine Operation Guide

Technical Reference Document

This document provides general reference information. Final engineering selection and certified specifications should be confirmed from the applicable manufacturer/project documentation.

Parameter	Reference Information
Equipment	Dynamic balancing machine
Purpose	Measure and correct rotor unbalance
Typical Rotors	Fans, pumps, motors, armatures and shafts
Procedure	Mount rotor, enter dimensions, run measurement, identify correction planes.
Correction	Add or remove mass at the indicated angular position.
Safety	Use guards and follow machine-specific operating limits.
Accuracy	Calibration and proper rotor mounting are essential for reliable results.

Document note: Dimensions, ratings, materials and performance are indicative unless a specific manufacturer/model is stated.