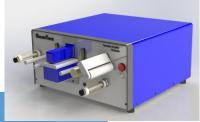
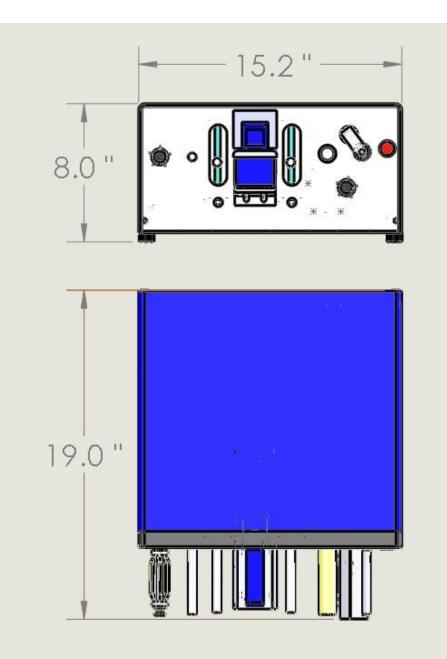
Technical Specifications- The PR2000



Category	Technical Spec	Comments
Precision	042 Head: 0.001 mils/0.025 Micron 062 Head: 0.003 mils/0.075 Micron	Typically 0.1% of material thickness (Market Leading)
Static Repeatability	042 Head: +/- 0.001 mils (0.025 microns) 062 Head: +/- 0.003 mils (0.075 microns)	Or 0.1% of material thickness (Market Leading)
Dynamic Repeatability	042 Head: +/- 0.005 mils (0.127 microns) 062 Head: +/- 0.010 mils (0.25 microns)	Or 0.5% of material thickness (Market Leading)
Material Thickness Range	042 Head: 0.1 to 15 mils (2.5 to 381 micron) 062 Head: 0.5 to 35 mils (12.7 to 889 micron)	Special heads available for materials up to 0.25" thick (6.35 mm) (Market Leading)
Voltage	110V 60Hz Standard/220V Available	All international frequencies and voltages available
Weight	39lbs/18kgs	
Dimensions	19" deep x 15" wide x 8" tall (48 cm x 38 cm x 20.5 cm)	
Data Collection	1,440 readings per minute, taken every 0.125" (3.18 mm)	@ 3 in/sec setting
Film Drive Speed	1, 2, or 3 inches/sec (2.5, 5, or 7.5 cm/sec)	Unit has three selectable speeds
Linearity	+/- 0.1%	Linearity greatly reduces calibration recipe count (Market Leading)
Stability	Calibration stable year after year, no recalibration required	(Market Leading)





Weight: 40 lbs Dimensions in Inches