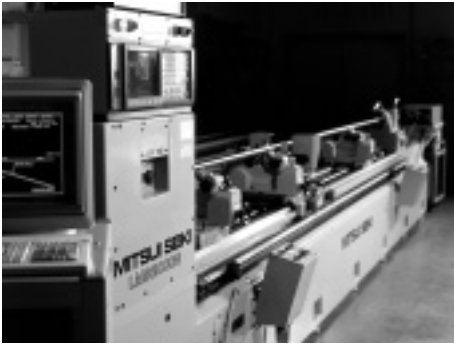
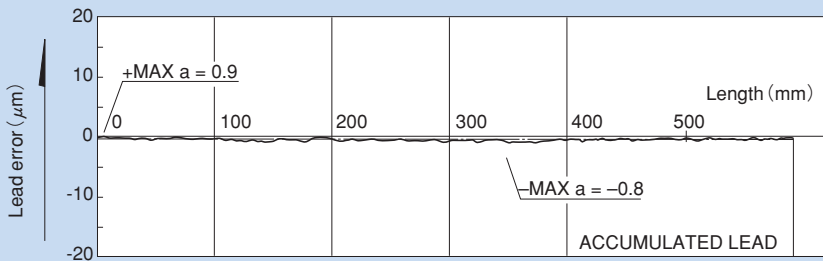


1.2. Ensuring High Accuracy

The Ball Screw is ground with highest-level facilities and equipment at a strictly temperature-controlled factory, and its accuracy is assured under a thorough quality control system that covers assembly to inspection.



Automatic lead measuring machine using laser



Unit: mm

Model No. TYPE		BIF3205-10RRG0+903LC2	
		Standard value STANDARD	Actual measurement DATA
Directional target value	DIRECTIONAL TARGET POINT	0	-0.0012
Representative travel distance error	OVERALL LEAD DEVIATION	±0.011	
Fluctuation	RELATIVE LEAD VARIATION	0.008	0.0017

Fig. 3 Lead Accuracy Measurement Data