

AUTOMATED FORM CORRECTION OF LINEAR CARRIAGES



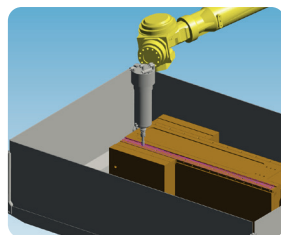
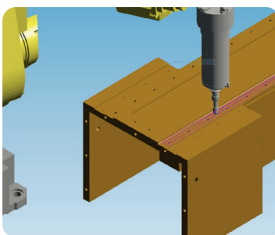
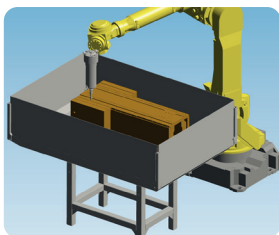
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GOAL

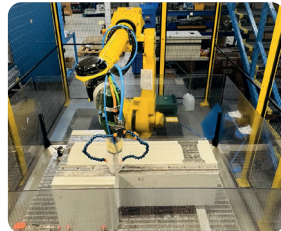
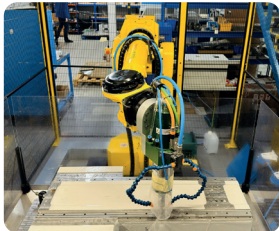
Reduce form error to less than $5\text{ }\mu\text{m}$ using an automated system

WORK IN PROGRESS

SIMULATION

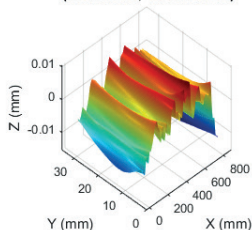


IMPLEMENTATION

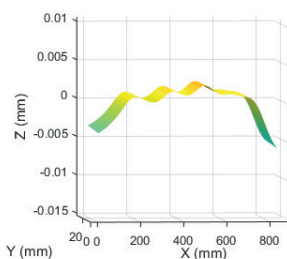
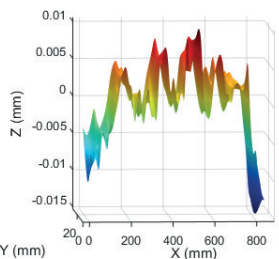
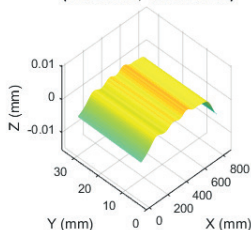


AUTOMATED ANALYSIS

Before
(25.8um PV, 4.76um RMS)



After
(8.19um PV, 1.89um RMS)



Maintain form tolerances with controlled material removal.



Streamline your production with automated from correction, metrology and analysis.

"START TO FINISH"

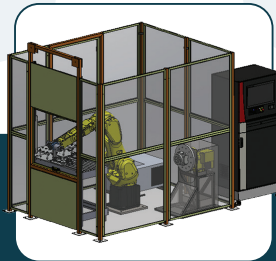


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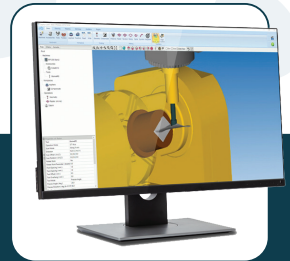
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