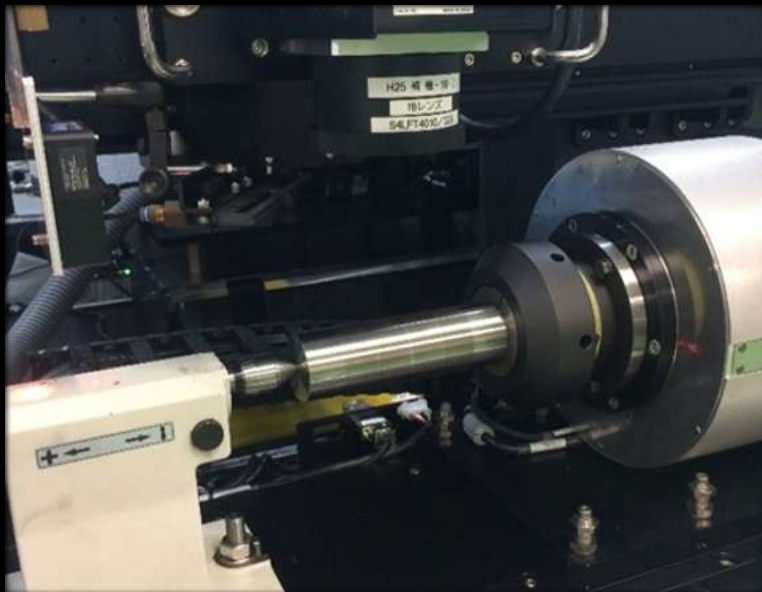


Cylindrical Outer Circumference Processing

(Laser Lathe Processing)

- Feature1 Fine processing at the order of several μm on the outer circumference surfaces of cylinders is possible
- Feature2 Load cylinders up to a size of $\Phi 300$ mm and a length of 900 mm
- Feature3 No restrictions on the processing materials

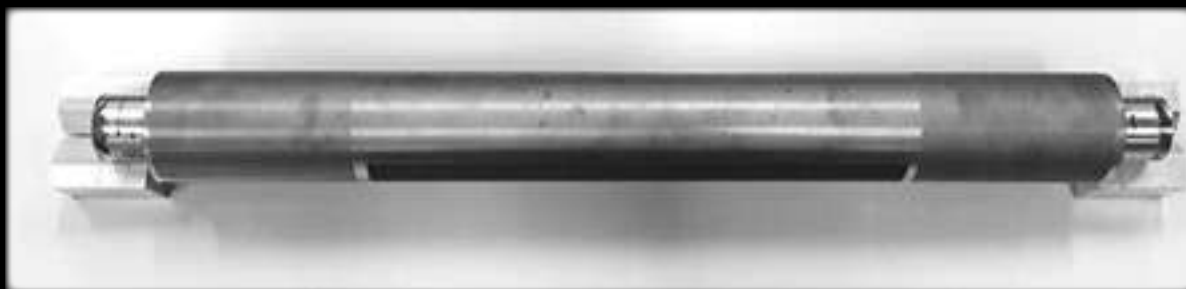


Usage Examples

- Manufacture ultra-precision transfer rollers (e.g., embossing rolls and etching rolls)
- Improve the tribological characteristics of transport rollers
- Improve the tribological characteristics of crankshafts and camshafts

Usage Examples

Micro Texture to a Transfer Roller with a Size of $\Phi 50$ mm and Length of 300 mm



Cutting Examples

Broken Line Grooves

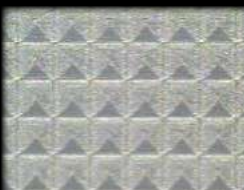
Twill Line-Like Grooves

Pyramid Shapes

Straight Line Grooves

Dimples

Checked Patterns



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