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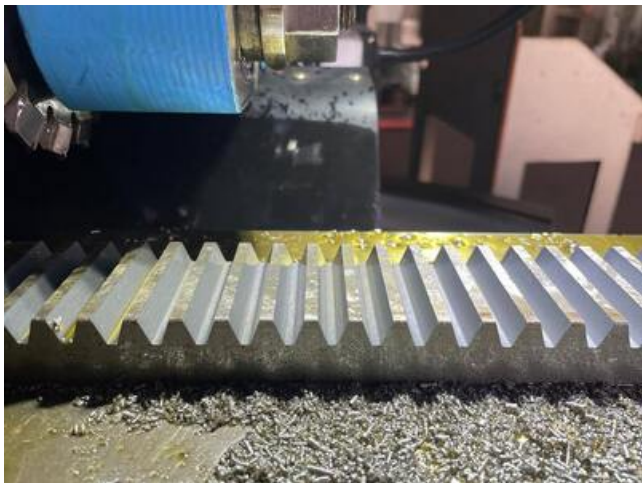
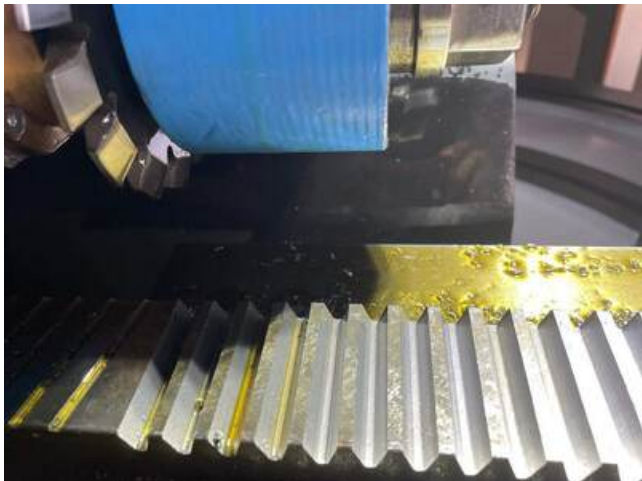


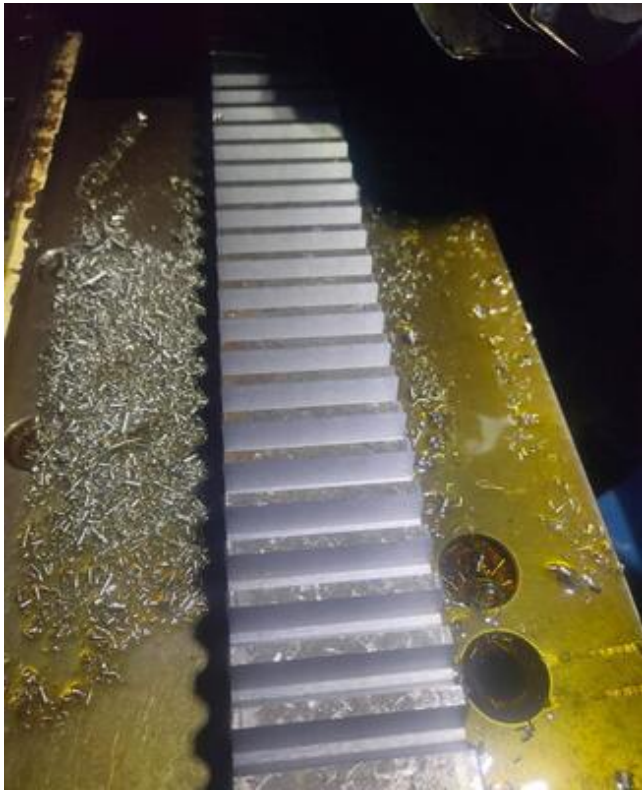




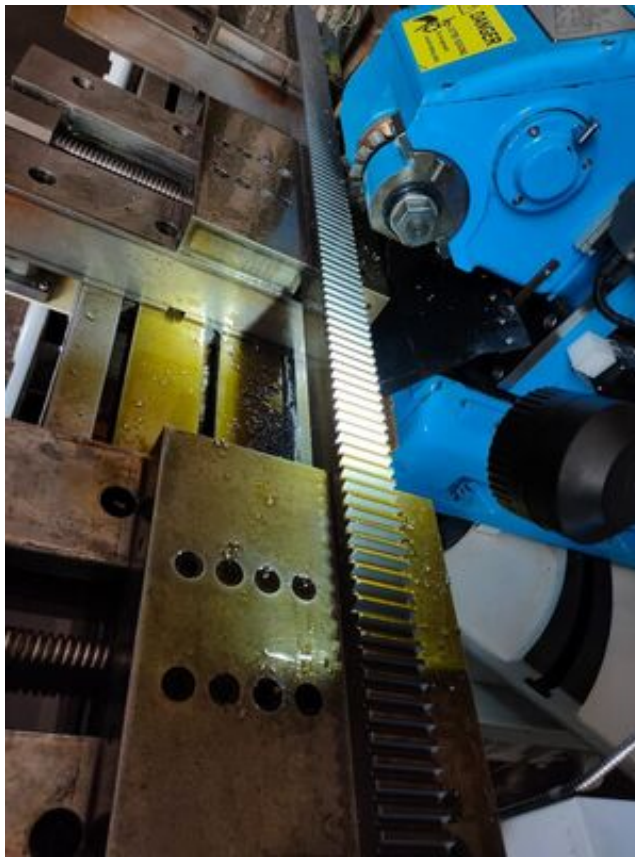


















Video :-

please click here for video no. 1	
please click here for video no. 2	
please click here for video no. 3	
please click here for video no. 4	
please click here for video no. 5	
please click here for video no. 6	

Machine Id :- 1306	Serial No :- NA
Category :- CNC RACK CUTTING MACHINES	Model :- SR2 CNC 3 AXIS
Country :- Japan	Make :- Shinohara
Type of Machine :- CNC THREE AXIS RACK CUTTING MACHINE	Year :- Rebuilt 2023
Weight :- 0.0	Dimensions :-
Power :-	Location :- Mumbai India...Under Power

Specification :-

Rejuvenated and Upgraded Shinohara SR-2 CNC Rack Cutting Machine, now equipped with Siemens 808 CNC Controller

Specifications:-

1. Model: Shinohara SR-2 CNC Three Axis Machine

Country :- Japan

2. Controller: Siemens 808D (Brand New 2023 Year of Manufacture)

3. Cutting Length (Spur): Max 1500 mm

4. Cutting Width (Spur): Max 250 mm

5. Max Modules: 8 Module

6. Max Helix Angle Cutting: 30 Degrees PA

7. Cutter Arbor Diameter: 31.75 mm

8. Cutter Diameter: 100-130 mm

9. Max Cutter Width: 60 mm

- Brand New Hydraulic ,CNC Systems .

- Gib adjustments and worm lash adjustments performed.

- Replacement of faulty bearings and addressing oil leaks.

- Full recertification following ISO alignment standards for CNC Gear Rack cutting machines.

- Conversion to three-axis CNC using Siemens 808D, Digital drives, and AC servo motors.

- Elimination of the old Japanese controls in Favor of Siemens technology.

- No need for a change gears system, thanks to CNC capabilities inspired by Sykes and England-based company expertise.

- Recontrolled to Siemens 808 Advanced System, adhering to Shinohara company standards.

CNC Capabilities:-

- Capable of cutting both straight racks and helical gears.

- Helical degree visibility in DRO system in addition to CNC controller.

Advantages of CNC Conversion:-

- Precision and repeatability in gear rack cutting operations.

- Enhanced flexibility with three-axis control.

- Efficient production with the elimination of change gears.

- Modern Siemens technology for reliable and user-friendly operation.