

Fellows

10-4 CNC

Gear Shaper Machine

Serial Number: 36297

MTSS
Machine Technical Service Support
The Machine Shop Solution
MTSS Will Get There Quick!

Fellows CNC Gear Shaper

Machine Number Assigned: S-36

Model: 10-4

Serial Number: 36297

Franklin Equipment Asset Number:

Date of Inspection: 02-09-10 02-10-10

Inspector: Larry R. Green (MTSS)

Signature of Inspector:



Machine Inspection is Completed

Machine Features and Options:

GE Fanuc Control OM Series

EIA/ ISO Programming

14" inches Diameter Fixture

Manuals and Documentation:

6 Envelopes Containing Options and Machine Documentation

Fellows Parts List Manuals #1, #2, #3, #4

GE Fanuc Maintenance Manual

GE Fanuc AC Spindle System Manual

GE Fanuc AC Servo (Digital) Manual

GE Fanuc Connecting Manual

GE Fanuc Operation Control Manual

GE Fanuc Connecting Manual

Fellows 10-4 CNC PMC Program Documentation Books 1 & 2

Conditions at Power Up:

1. Machine Power Up without any Parameter Lost
2. Hydraulic Level Was Low.. Fill tank up .
3. Axis Servo System is inoperative
4. No problems with parameters within the machine. Back-Up Batteries held all info.
5. Other than Servo System all other Electrical devises and boards seem to be in good working order.
6. The hydraulic system needs to be service.
7. The Back -Up batteries should be replaced soon.

Estimated Repair Cost Thru Fanuc USA

Estimated Travel Expense From Charlotte, N.C.	\$1,740.00	Franklin, VA. Est.
Estimated Labor	870.00	
Possible Axie Board Replacement	900.00	
Possible Main Mother Board Replacement	<u>+ 1,732.00</u>	
Estimated Total Repair Cost	\$5,242.00	

Note: This estimate is base on possible problems on the machine at present time. Actual cost could be More or Less depending on Fanuc Service Troubleshootings and Findings.

Machine overall condition is Rated as Listed below:

Fair Good
~~Good~~ to ~~Fair~~ Condition.