



Umbauten, Erneuerungen, Retrofit

Conversion Graziano

WU272

Mission: Remove existing old ECS CNC control. Install new CNC control. Remove spindle motor, install new spindle motor with drive. Replace wiring. Cultivation, training, commissioning.



Figure 1: Graziano SAG lathe with a new CNC control



Figure 2: Panel Sinumerik

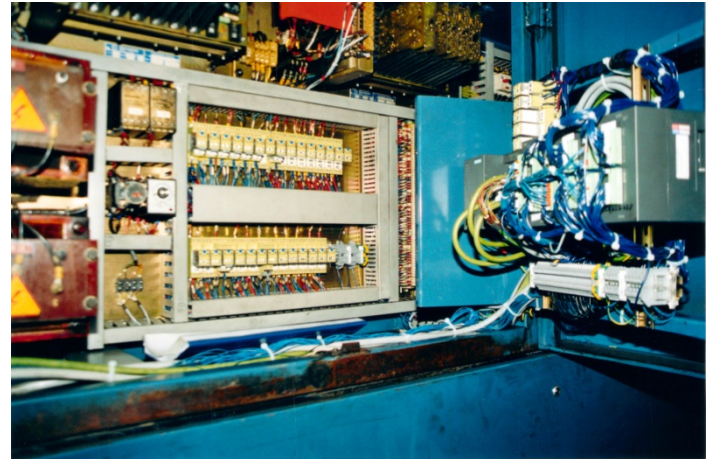


Figure 3: Newly built PLC; old removed.

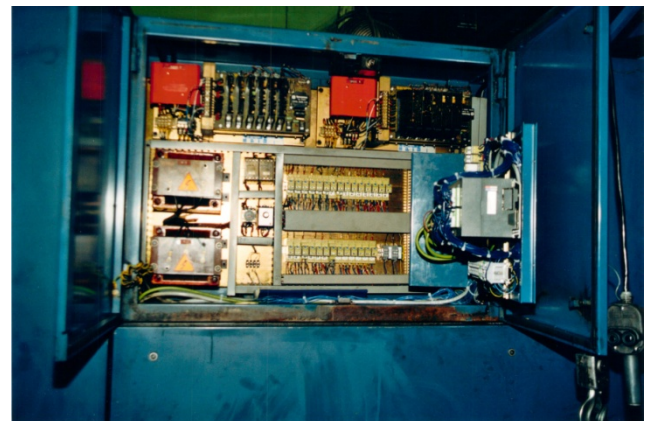


Figure 4:

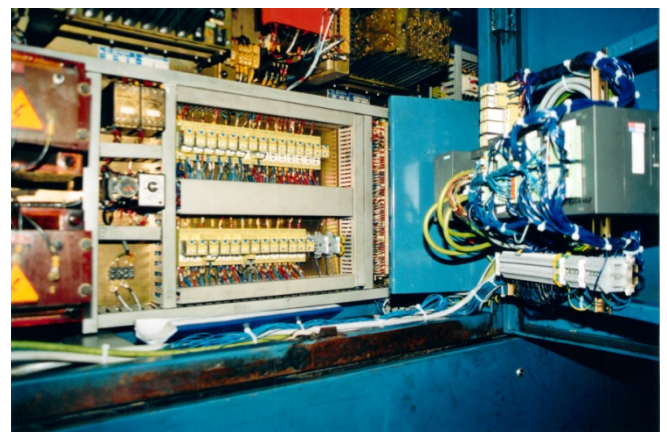


Figure 5:

Photo report remodeling Graziano lathe WIAP a partner for many projects



Figure 6: New spindle motor



Figure 8: New spindle drive for Graziano CNC lathe.

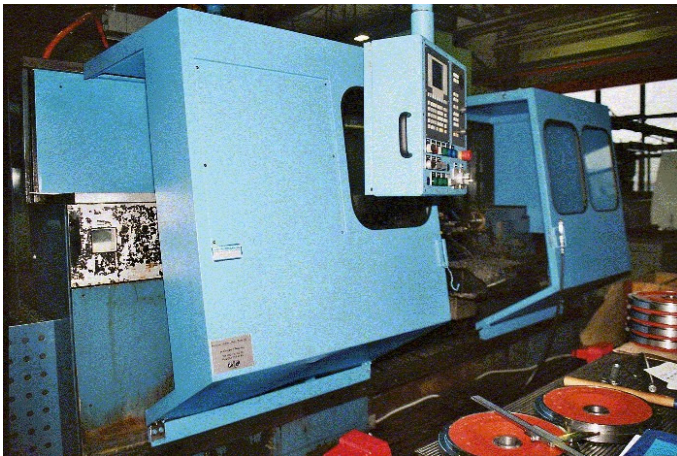


Figure 7: CNC lathe Graziano rebuilt by WIAP AG

The WIAP AG continues to expand its machine tools and has a subcontractor base. Whether for new machines or conversions; there are usually used everywhere the same internal components. Thus, the spare parts warranty is secured.

When WIAP AG are not only the old who can do that. For years, the WIAP this training, intensified for the cockroaches. There are always two shaving machines at hand.

The cost of a retrofit (conversion with revision) to a new machine is about 40 to 60% of a new machine, because the basic meat is available. Only an exchange of CNC without drives what is possible today, with analog drives, can not be held rare even among 10 to 20% of the machines new purchase value. Even then, you have the built latest CNC control on the machine so that the operator does not feel he has an old machine. Thanks to the WIAP alarm system design prevents incorrect operations and not know how to do something, backed with messages. This results in a very simple operation for all employees who work on a retrofitted by the WIAP machine. Thus its pleasure to work with the machine.

End tag Retrofit of Weisser Lathe
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Distribution and manufacturing, construction, electrical and mechanical, all from one source.

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