

Siemens Sinumerik 840D sl Retrofit on Mecof Milling Machine



Recently a customer came to us with the following problem:

They needed a CNC retrofit that was both economic and able to be delivered within a short time frame to replace a failed 840C controller.

Following some correspondence with our helpful supply partner we were able to engineer a solution utilizing parts from Australian stocks (Normally 10-12 weeks lead-time).

The next day, we received the order to go ahead and engineering and procurement commenced immediately.

The solution was the Sinumerik 840Dsl with an analogue interface to the existing Simodrive 611U servo drives. This provided a new, reliable CNC controller whilst retaining the servo drives and measuring system – a major cost saving.



The end result?

- A very cost effective solution – at *less than 15% of the machine replacement value* this project provided excellent value
- Quick turn-around – Thanks to our skilled team and supplier the CNC was *installed and commissioned within 2 weeks*
- Improved useability with Siemens Operate
- Improved connectivity to CAD/CAM software
- Improved machine reliability

This goes to prove that CNC retrofits are a very cost effective way of increasing the life cycle of your machine tool at a fraction of the cost of a replacement.

ASAP Power specialises in the maintenance and retrofits of CNC machine tools.

Get in touch today to discuss your requirements.

Aaron Kramer

Managing Director – ASAP Power

aaron.kramer@asap-power.com.au

0420 226 880