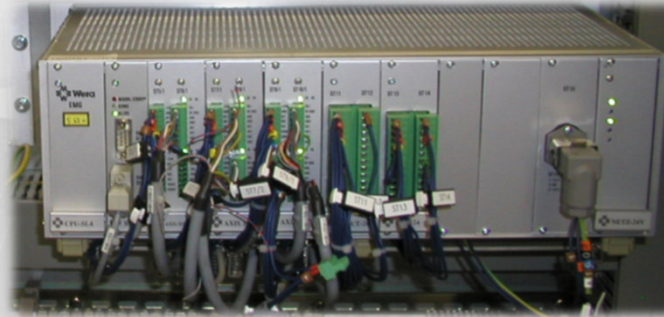


End of Life (EoL) of EMG System

Overview

Machine configuration

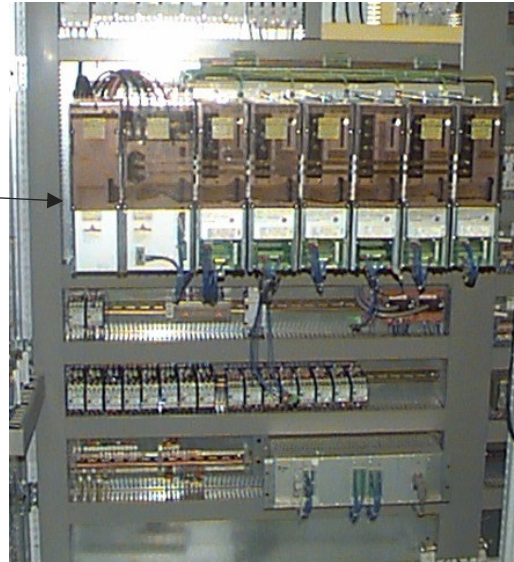


- The following diagrams should help you to define the machine configuration.
- After determining of machine configuration, we will explain our best possible machine modification or the necessary upgrade / retrofitting.
- For questions about the correct definition of machine configuration please contact us

E-Mail: eol-emg@profilator.de

Profilator machine configuration „INDRAMAT“

Control unit of company Fa. Bosch/Rexroth
(Indramat)



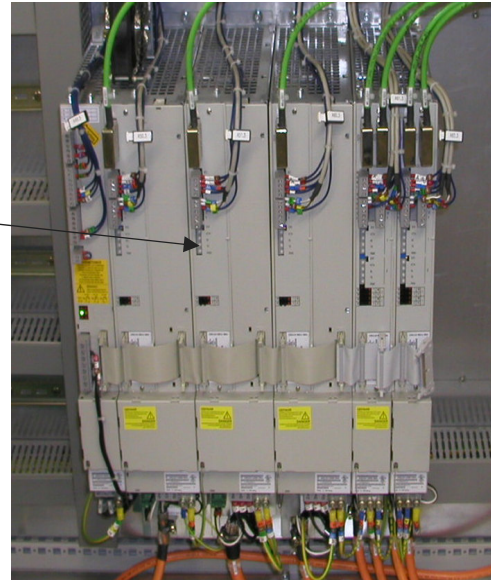
machine modification:

- Implementation of a „RETROFIT“ is necessary, but is not currently offered by Profilator !!!
- Final order EMG unit or components possible by mid-2020

Profilator machine configuration „control unit analog“

Control unit of company Siemens

- Control module HW-No.: 6SN1118-0Ax11-0AAx



machine modification:

- Disassembly of EMG Technology
- Replacement of spindle motors of the 1FT5... Series (analog) by 1FT6 bzw. 7... series (digital)
- Replacement of control module per spindle
- First start up spindles in NC control
- Adaptation of NC programs
- Adjustment of probe / measuring program (if available)
- Operator training (1 day)

Profilator machine configuration „control unit digital“

Control unit of company Siemens
- Control module HW-No.: 6SN1118-0NH01-0AAx

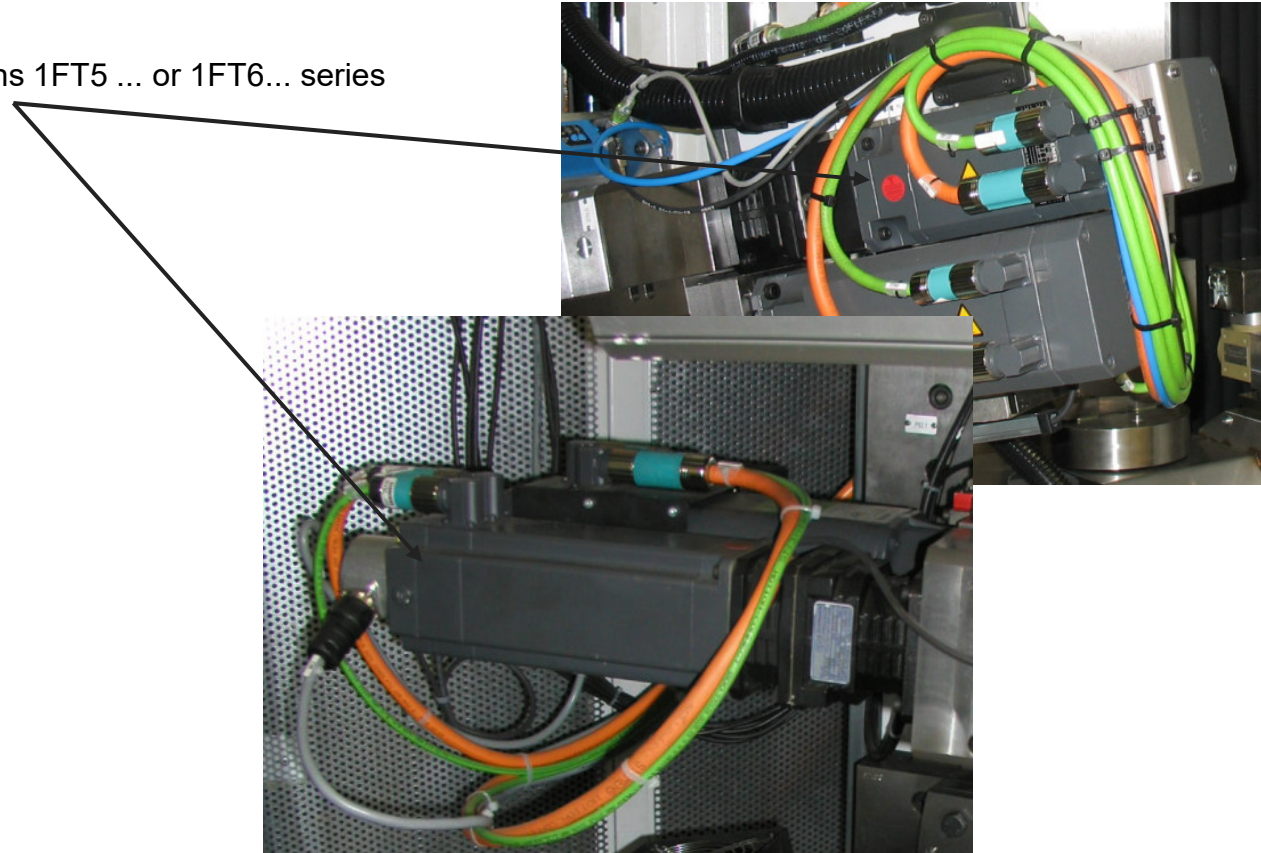


machine modification:

- Disassembly of EMG Technology
- Replacement of control module per spindle
- First start up spindles in NC control
- Adaptation of NC programs
- Adjustment of probe / measuring program (if available)
- Operator training (1 day)

Profilator machine configuration „control unit analog or digital incl. Stroke unit of pointing“

Motor of company Siemens 1FT5 ... or 1FT6... series



machine modification:

- Expenses depending on the machine configuration (see overview analog or digital)
- Start up of stroke spindle in NC control