

Hydraulics & Pneumatics

Chapter 4: PLC (QUIZ #5)

by

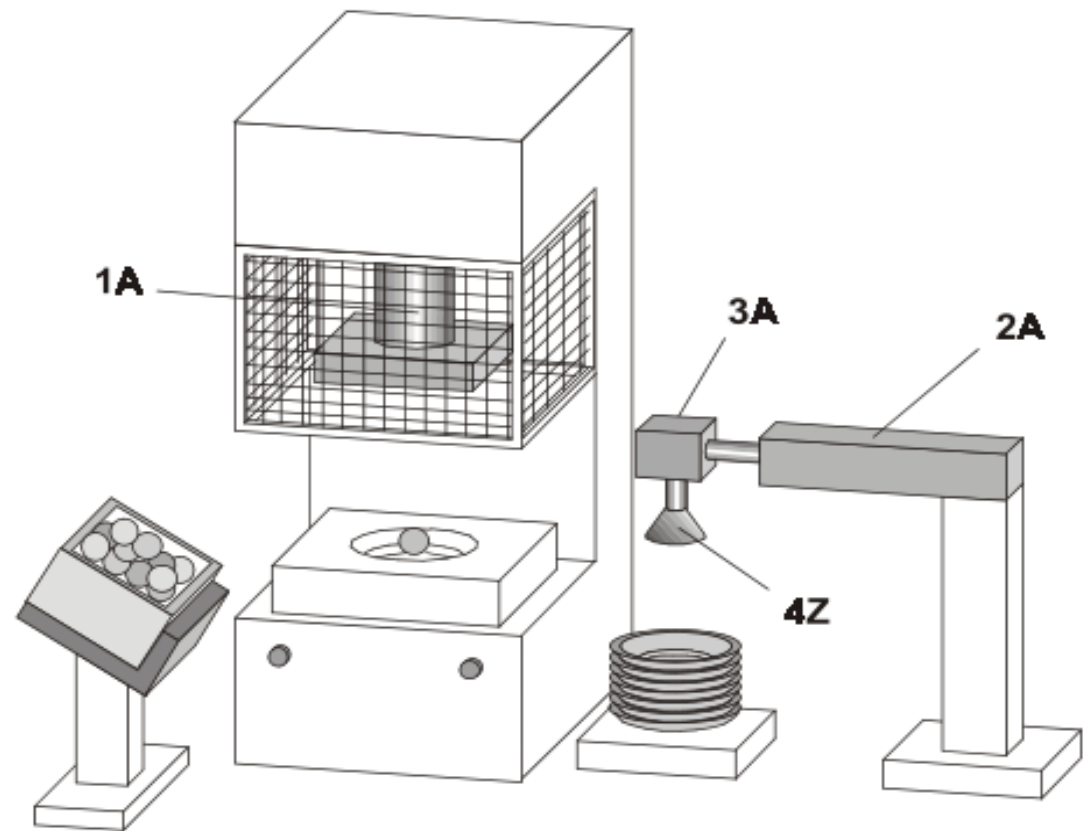
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Part A

- List down six (6) basic components in PLC?
- List two functions of ROM in PLC?
- State an example where the TIMER is used
- State an example where the COUNTER is used

Part B

- Figure shows a machine to produce plastic plates from duroplastic pellets. Design a PLC ladder diagram for this machine.



Source: Waller and Werner
(1994)

Reference

- Waller, D. Werner, H. (1994), Electro-Pneumatics Workbook Advanced level, Festo Didactic GmbH & Co.