

Festo Handling system

Using the extensive range of handling systems and Cartesian robots from Festo, we create perfectly fitting, economical, dynamic and flexible solution to you. And our ready-to-install systems, software and services reduce your engineering time and effort.

The use of electric and pneumatic technologies or a mix of the two also makes them very flexible and offers excellent value for money. This full flexibility is especially noticeable when it comes to load, dynamic response, working space and mechanical design of the high-speed versions and compact systems. The space-optimised systems with freely scalable strokes are designed specifically for the application. They require less space for movement and lend themselves more easily to customised and modular adaptation to application conditions. This enables maximum working space coverage.

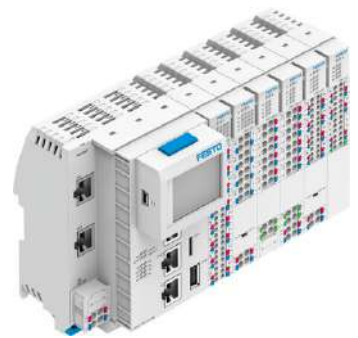
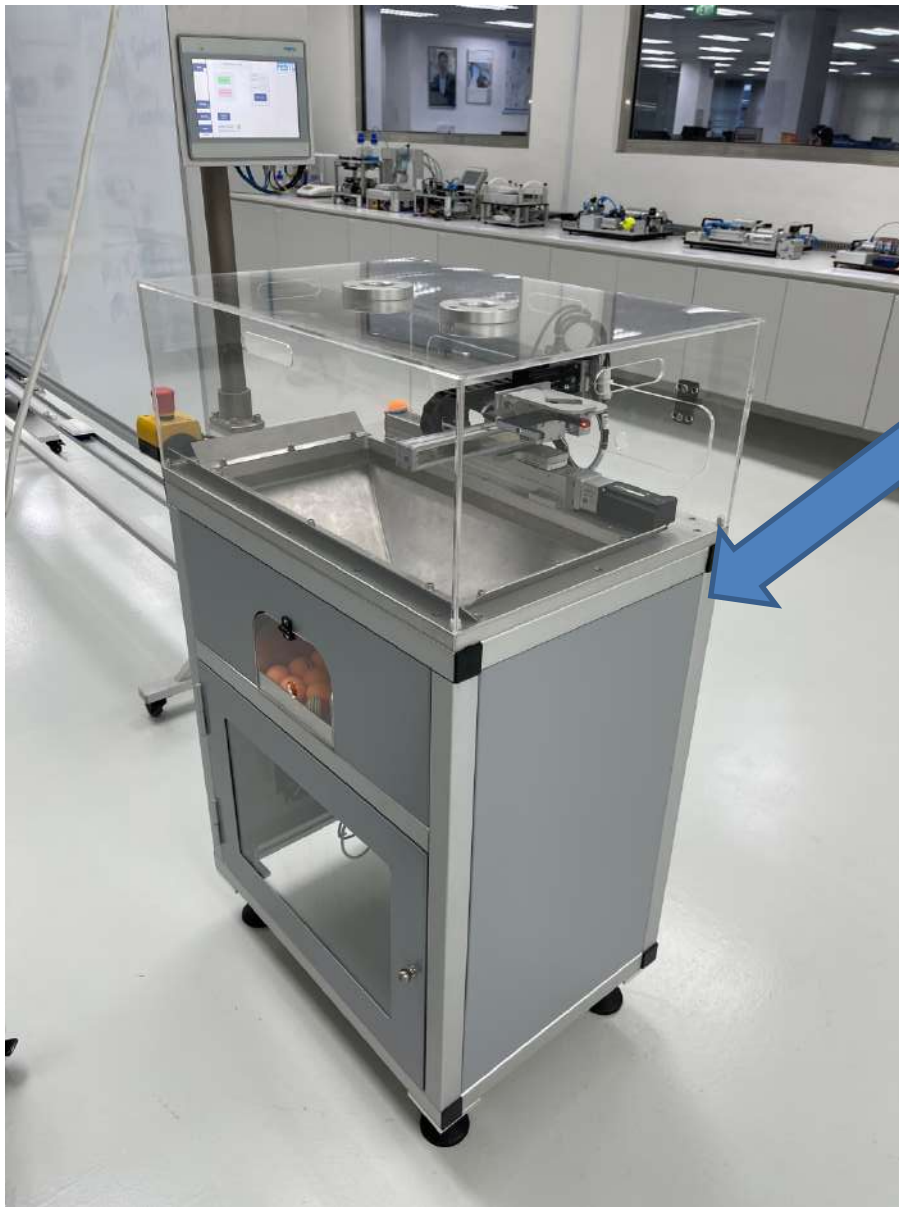
In this event, we will showcase how to design standard handling system in only 20mins.



Festo Automation system CPX-E

The automation system CPX-E is a high-performance control and automation system focusing primarily on motion control functions for handling technology. It comprises individual function modules that allow a very flexible system structure. Depending on the combination, the automation system CPE-X can be configured and used purely as a remote I/O system or as a control system.

In this event, we will demonstrate how to use CPX-E to create a simple game station for audience to participate. Please feel free to join in the fun as there will be prizes.



Air Quality & other products

What is the air quality at different parts of the supply network? Is the compressed air virtually free of particles, residual moisture, and compressor oil?

In this station, we will show you how to increase the service life of your components, avoid downtime and machine failure and significantly improve your process and product reliability by using the correct air preparation service unit. In addition, we will also showcase Festo newly launched product, such as Valve terminal VTUX. This highly adaptable valve terminal provides maximum flexibility for every machine architecture. Its communication capability is second to none, with either the proven multi-pin interface or the latest AP communication interface, which will also be extremely useful for any subsequent expansion.



