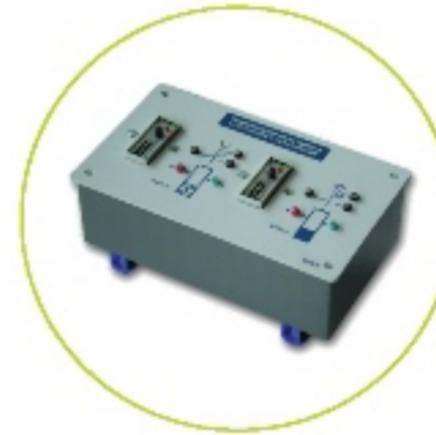


PNEUTRAINER-200

Pneumatics - Electro-pneumatics



Get in the product configurator and access to the specifications and technical descriptions!



 ANALYSIS	 TROUBLESHOOTING	 DESIGNING	 TECH DOCUM. CREATION
 INSTALLATION AND ASSEMBLY	 TECH DOCUM. UNDERSTANDING	 OPERATION	 PROGRAMMING

PRODUCT CONFIGURATOR

DOWNLOAD CATALOGUE



A fully modular and flexible system designed for the development of professional skills related to pneumatics and electro-pneumatics.

Its flexibility makes PNEUTRAINER-200 equipment adaptable to all types of user requirements and needs. It also makes a staggered investment over time possible.

ASSEMBLY PANELS - Based on an anodized extruded aluminium structure, these assembly panels offer various options. From the basic horizontal panel to the mobile table, we offer solutions adapted to all user requirements. The rolling table includes a panel which enables users to work on both sides at the same time. It also includes a support shelf for component drawers and the pneumatic compressor. All the options provide a perfect basis to carry out a range of practical activities.

INDUSTRIAL MATERIALS- All the components used are industrial. Developed and manufactured by SMC and popular throughout the world, they meet the highest quality levels. The components are mounted on a base plate. In order to be identified correctly they have a label with a corresponding reference as well as standardized symbols.

CONNECTIONS- The pneumatic components include fittings for quick connection for 4 mm tube. The electro-pneumatics have 2 mm test lead connections.

STORAGE- The standard kits include a storage system in EUROBOX containers with thermo-moulded trays which allow perfect identification and storage whilst occupying minimum space. These boxes and trays can also be purchased for the storage of customized kits.

Kits

PNEUTRAINER-200 has 6 standard sets of components defined for training demands at different educational levels. Also, the user can configure personalised kits to meet their needs or to complement a previous purchase.

• STANDARD KITS

STANDARD KITS	
SAI2281	PNEU-201: Basic pneumatics set
SAI2282	PNEU-202: Advanced pneumatics set
SAI2283	PNEU-203: Basic electro-pneumatics set
SAI2284	PNEU-204: Advanced electro-pneumatics set
SAI2285	PNEU-205: Pneumatics- electro-pneumatics set
SAI2286	PNEU-206: Proportional pneumatics set

The following table details the contents of each standard composition. >> (**See the table**)

TECHNOLOGIES /
SKILLS TABLE

RELATED eLEARNING-200
COURSES

EXTRA EQUIPMENTS

• CUSTOMIZED SETS

All the available pneumatic and electro-pneumatic components are described below, ordered by category.

- ASSEMBLY PANELS AND ACCESSORIES >> *(more)*
- AIR PREPARATION >> *(more)*
- MANUAL - MECHANICAL VALVES >> *(more)*
- AIR OPERATED VALVES >> *(more)*
- FLOW CONTROL EQUIPMENT >> *(more)*
- ACTUATORS >> *(more)*
- PNEUMATICS VARIOUS >> *(more)*
- SOLENOID VALVES >> *(more)*
- CONTROL MODULES >> *(more)*
- P/V - V/P CONVERTERS >> *(more)*
- ACCESSORIES >> *(more)*
- DIDACTIC SUPPORTS >> *(more)*

■ With this system you could...

PNEUTRAINER-200 comes up with different practical activities targeting skills in the technologies featuring in the table. >> *(See the table)*

@ eLEARNING-200

Find out more about the theory behind the technologies developed in PNEUTRAINER-200 with our eLEARNING-200 courses. >> *(See related courses)*

■ Extra equipment

There are other products in the range to complement PNEUTRAINER-200. >> *(See extra equipment)*

