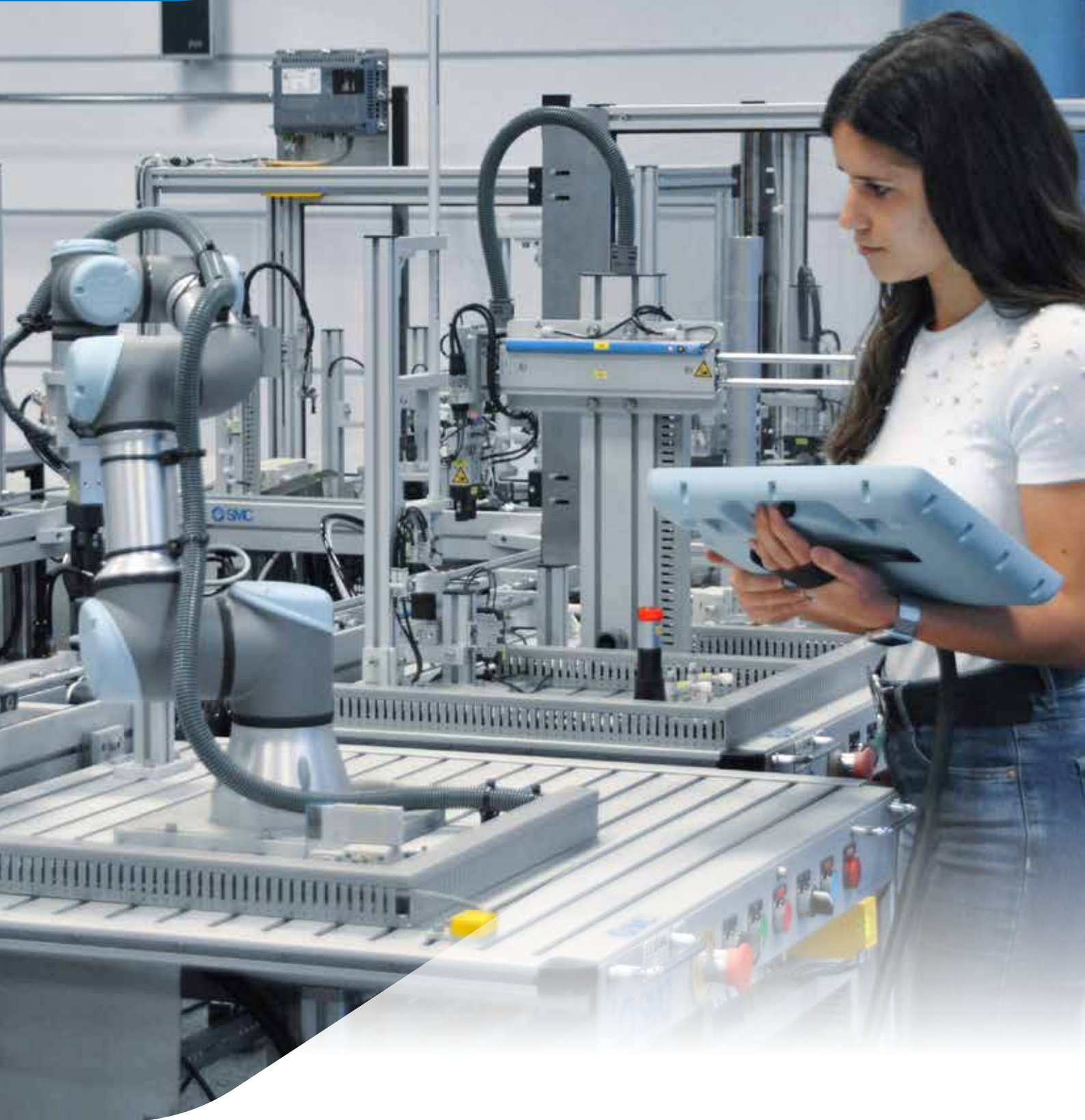




FMS-200 SPECIAL EDITION - Industry 4.0

Advanced mechatronics training system in Industry 4.0

EN ES FR DE

EN FMS-200 special edition with more Industry 4.0 technologies

Advanced mechatronics training system in Industry 4.0

ES FMS-200 versión especial con más tecnologías de la Industria 4.0

Sistema mecatrónico avanzado de aprendizaje en Industria 4.0

FR FMS-200 version spéciale comptant plus de technologies de l'Industrie du Futur

Système de mécatronique avancé d'apprentissage dans l'Industrie du Futur

DE Sonderversion FMS-200 mit weiteren Technologien der Industrie 4.0

Fortgeschrittenes Mechatronik-Schulungssystem in der Industrie 4.0

EN Increase your knowledge of industry 4.0 technologies and develop advanced skills in mechatronics utilizing a real industry-based platform.

ES Aumenta tus conocimientos sobre las tecnologías de la Industria 4.0 y desarrolla avanzadas capacidades en mecatrónica utilizando una plataforma basada en la industria real.

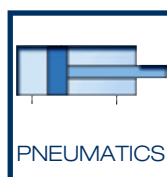
FR Augmentez vos connaissances sur les technologies de l'Industrie du Futur et développez des compétences poussées en mécatronique en utilisant une plateforme basée sur le monde industriel réel.

DE Erweitern Sie Ihr Wissen über die Technologien der Industrie 4.0 und erwerben Sie fortgeschrittene Kenntnisse in Mechatronik unter Verwendung einer auf tatsächlichen industriellen Einsatzbedingungen beruhenden Plattform.

In addition to these TECHNOLOGIES...



ELECTRICAL PANEL



PNEUMATICS



VACUUM



ELECTRIC MOTORS



SENSORS



MANIPULATORS



AUTOMATED SYSTEMS



HYDRAULICS



ETHERNET COMMUNIC.



INDUSTRIAL CONTROLLERS



AUGMENTED REALITY



IO-Link
SMART DEVICES



FMeS 4.0
MANAGEMENT SYSTEM



SAFETY



ARTIFICIAL VISION

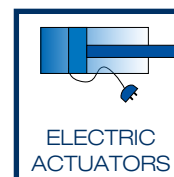


IDENTIFICATION SYSTEMS



RFID

INDUSTRY 4.0 TECHNOLOGIES



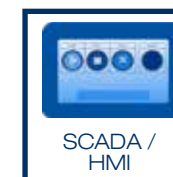
ELECTRIC ACTUATORS



COLLABORATIVE ROBOT



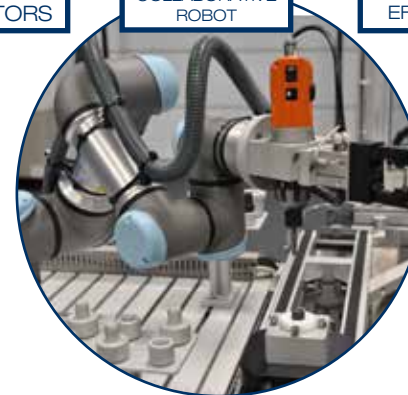
ENERGY EFFICIENCY



SCADA / HMI



DISTRIBUTED I/O



Integrate industrial collaborative or standard robotics



Troubleshooting simulation system



Open platform to develop your own projects



Different industrial controllers available

* The content of this document may change without prior notification

FMS-200 Special Edition - Industry 4.0: STATIONS

• **FMS-201 SE I4.0:** Body supply

	Allen-Bradley	Siemens	Omron
FMS-201SE I4.0	• SAI0691	• SAI0681	• SAI0671

• **FMS-202 SE I4.0:** Bearing selection/supply

	Allen-Bradley	Siemens	Omron
FMS-202 SE I4.0	• SAI0692	• SAI0682	• SAI0672

• **FMS-203 SE I4.0:** Hydraulic press

	Allen-Bradley	Siemens	Omron
FMS-203 SE I4.0	• SAI0693	• SAI0683	• SAI0673

• **FMS-204 SE I4.0:** Shaft selection/ supply

	Allen-Bradley	Siemens	Omron
FMS-204 SE I4.0	• SAI0694	• SAI0684	• SAI0674

• **FMS-205 SE I4.0:** Cover selection / supply

	Allen-Bradley	Siemens	Omron
FMS-205SE I4.0	• SAI0695	• SAI0685	• SAI0675

• **FMS-206 SE I4.0:** Screws supply

	Allen-Bradley	Siemens	Omron
FMS-206SE I4.0	• SAI0696	• SAI0686	• SAI0676

• **FMS-207 SE I4.0:** Robotized assembly, Screwing and disturbance

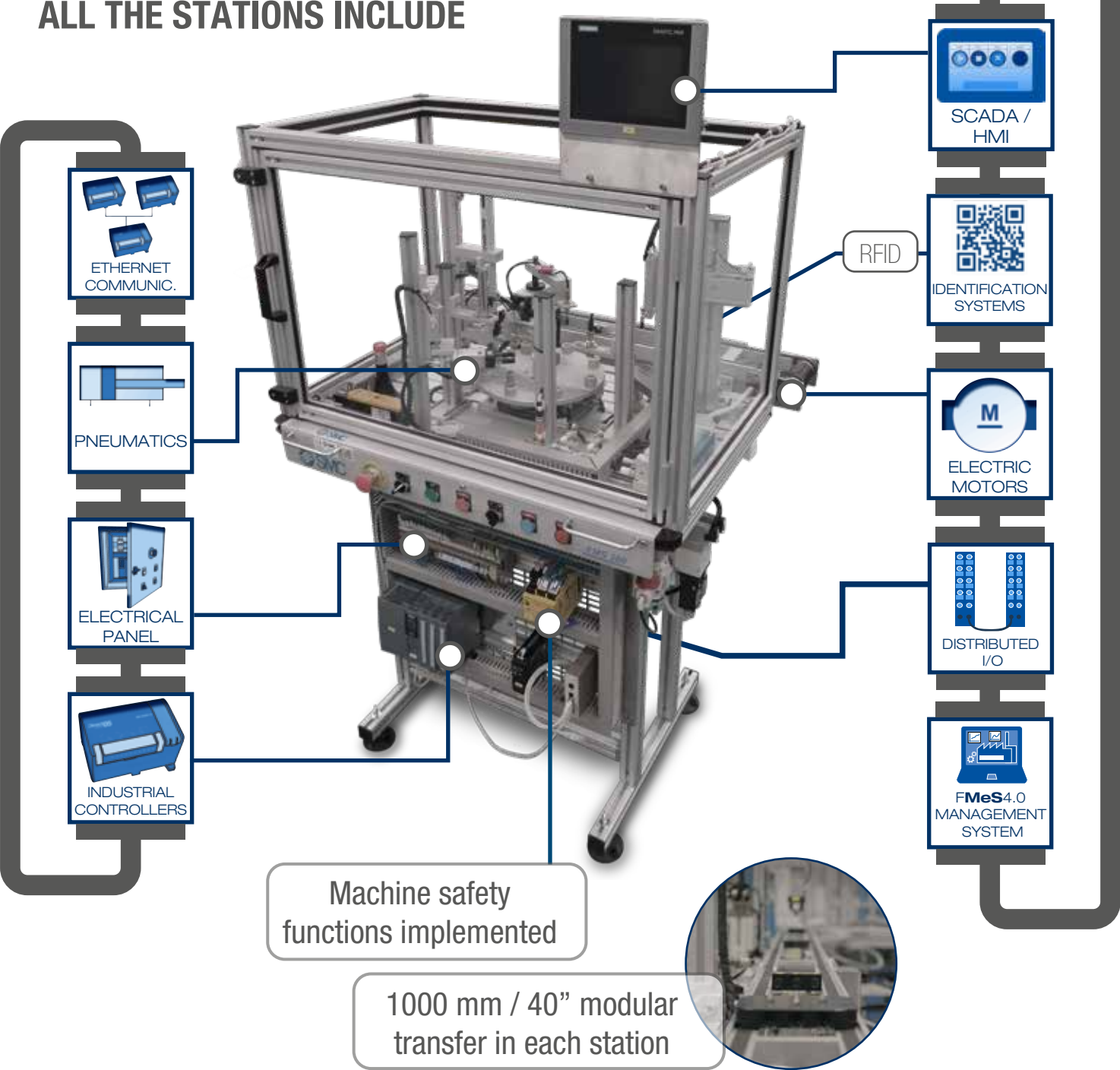
	Allen-Bradley	Siemens	Omron
FMS-207 SE I4.0 - Industrial Robot (ABB)	• SAI0697-1	• SAI0687-1	• SAI0677-1
FMS-207 SE I4.0 - Industrial Robot (Mitsubishi)	• SAI0697-3	• SAI0687-3	• SAI0677-3
FMS-207 SE I4.0 - Industrial Robot (Fanuc)	• SAI0697-6	• SAI0687-6	• SAI0677-6
FMS-207 SE I4.0 - Collaborative Robot (UR)	• SAI0697-5	• SAI0687-5	• SAI0677-5

* Please, consult for other robots

• **FMS-208 SE I4.0:** Inspection, storage and dispatch

	Allen-Bradley	Siemens	Omron
FMS-208SE I4.0	• SAI0698	• SAI0688	• SAI0678

ALL THE STATIONS INCLUDE



Software

- SAI0679 FMeS - Management software

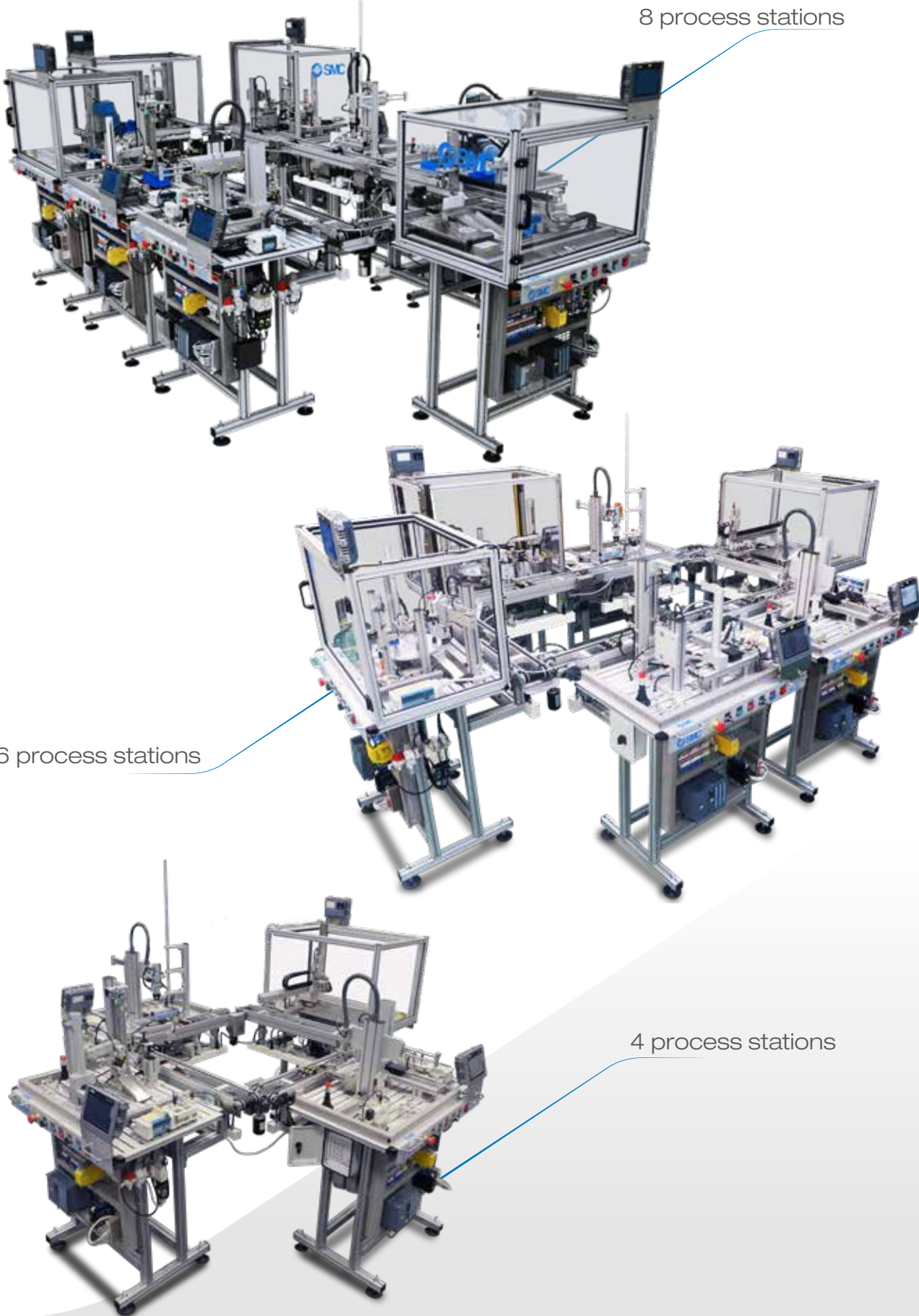
Options

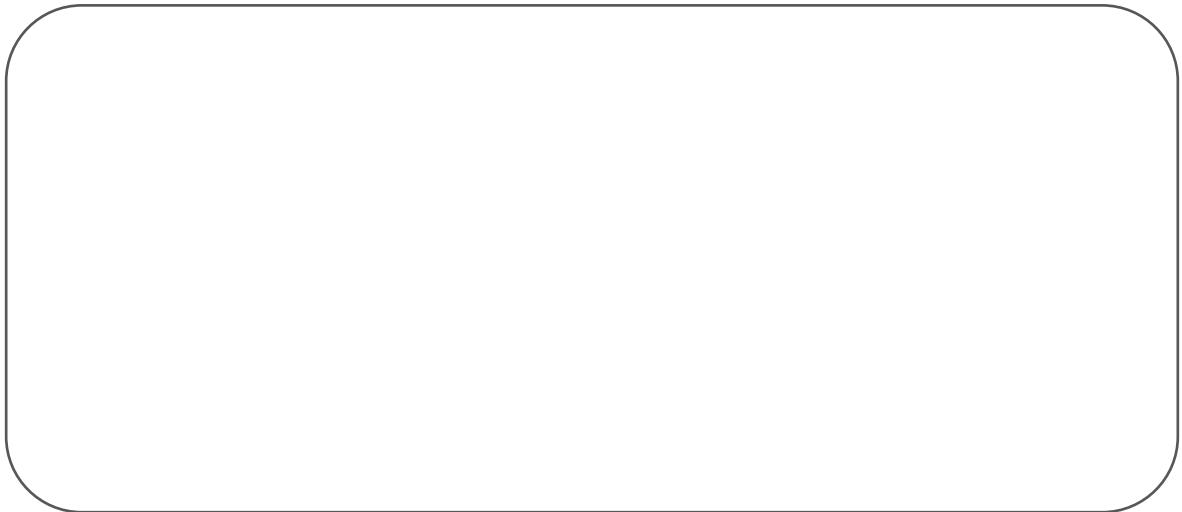
Programming tools SCADA application	Consult		
	SAI0680		
	ONE YEAR (electronic dispatch)	PERMANENTS (electronic dispatch)	PERMANENTS (physical dispatch)
FMS-200 3D application for autoSIM-200*			
1 licence	SAI1986-001	SAI1985-001	SAI2523S
8 licences	SAI1986-008	SAI1985-008	SAI2524S
16 licences	SAI1986-016	SAI1985-016	SAI2525S

*autoSIM software required.

SAMPLE CONFIGURATIONS*

* Please, consult for other configurations





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