

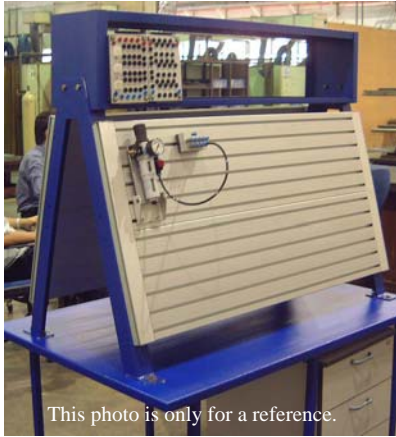

ECAML

Electro-Pneumatic Trainer : PNEU-3000A

The trainer is capable to control Electro-pneumatic and PLC System to implement integrated automated process :

1. Workstation
2. Pneumatic item
3. Electro-pneumatic
4. PLC
5. PLC Software
6. Compressor
7. Accessories

Details

Item No.	DESCRIPTION	OUT LOOK	QTY
2.1	<p>Mobile Workstation</p> <p>2.1.1 Inclined aluminum profile frame suitable for practical training double sided</p> <p>2.1.2 The workstation must be built in with filter, pressure control manifold and electrical terminal.</p> <p>2.1.3 At least 5 drawers for storing the pneumatic & electro-pneumatic items.</p> <p>2.1.4 Equipment tray for each drawers.</p> <p>2.1.5 Aluminum profile mounting plate (plate size : 1000mm x 400mm\pm10%</p> <p>2.1.6 Workstation size : 795mm x 1175mm x 795mm (L x W x H)</p>		1
2.2	<p>Pneumatic Items</p> <p>Each set consisting of the following items:</p>		1
2.2.1	<p>QG36-10-01 Pressure gauge 0~150 psi 0`1 mPa</p>		4








2.2.2	7770-04-00 One way flow control valve		2
2.2.3	XQ230450 Timed delayed valve		1
2.2.4	QCDM2-S-20-100 Single acting spring return		1
2.2.5	QCDM2-20-100 Double acting cushion type		3
2.2.6	RRC-8-90 Rotary Actuator		2
2.2.7	PUT-04 T-Connection		20
2.2.8	Manifold block		1



2.2.9	QAC2000-02-D F.R.L combination		1 set
2.3	Electro-pneumatic Each set consisting of the following items:		1
2.3.1	Power supply 24 VDC		1 box
2.3.2	Signal input electrical (push button)		1 box
2.3.3	Signaling or indicator device come with electrical distributor		1
2.3.4	4F110-08-L-DC24 Single Solenoid with LED 5/2 way		2
2.3.5	4F120-08-L-DC24 Double solenoid with LED 5/2 way		1



2.3.6	Inductive Proximity Sensor Gravity Proximity Sensor MFDU-30-KP2		2
2.3.7	Electronic proximity sensor with cylinder mounting and cable		4
2.3.8	Emergency push button		2
2.3.9	Set of relay c/w LED indicator		2 boxes
2.3.10	Timer relay two pole		1
2.3.11	Pulse counter incremental LC4H electronic counter LC4H-R6-DC24V		1
2.3.12	Mechanical contact switch (roller) including connecting wires and stackable snap-on plug.		4



2.6.4	Noise level : maximum 40dB (A) at 1m (silence)		
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