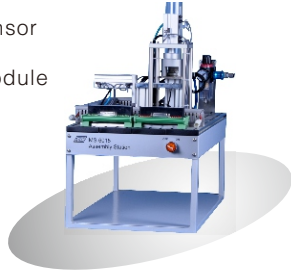




5. Assembly Station (MS-6015)

- (1) Transfer module
 - a. Transfer slide track
 - b. Reflective fiber optic sensor
 - c. Push cylinder
- (2) Matching parts feeding module
 - a. Matching parts feeder
 - b. Feed cylinder
- (3) Press module
 - a. Press bed
 - b. Press drive cylinder



6. Storing Station (MS-6016)

- (1) 4-Axis robot module
 - a. Parallel gripper
 - b. Y-Axis cylinder
 - c. Z-Axis cylinder
 - d. R-Axis cylinder
 - e. X-Axis step motor drive
- (2) Storage module
Storage locations: 6 locations
(3 col x 2 row)



2. PLC-25001 i-BOX

- (1) Emergence stop button
- (2) Expansion digital I/O module (8Digital input, 8Digital output)

3. Air Compressor

- (1) Air tank : 88L ± 10%
- (2) Max. pressure : 10kg/cm²
- (3) Flow rate : 185L/min ± 10%

4. Industrial Ethernet Cable, CAT 6, Length 6M

5. STEP 7 (TIA Portal) Basic Software CD



Optional but Necessary

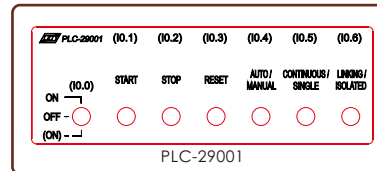
1. PLC-220 Trainer

- (1) PLC main unit : SIEMENS S7-1214C
- (2) Digital input : 14
- (3) Digital output : 10
- (4) Analog input : 2



Accessories (for each station)

- 1. 25-pin Male-Male Data Cable x 1 pce
- 2. 25-pin Female-Female Data Cable x 1 pce
- 3. 40-pin Flat Cable x 1 pce
- 4. 10-pin Flat Cable x 1 pce
- 5. Plastic Panel (PLC-29001) x 1 pce
- 6. Power Cord x 1 pce
- 7. Experiment Manual



System Requirement

- 1. Working Table : 1 pce for one station
- 2. Size : (150(L) x 75(W) x 75(H))cm (or above)

Order Information:

