

VMES 4.0 merupakan solusi edukasi mekatronika yang dapat menjembatani kebutuhan dunia industri dengan dunia pendidikan vokasi. Mengadaptasi teknologi terkini yang di terapkan pada kondisi industri di lapangan, VMES 4.0 memberikan modul pelatihan mekatronika dari tingkat dasar hingga mahir.

Dengan melakukan pelatihan dan pembelajaran mekatronika VMES 4.0, peserta didik dapat memahami penerapan teknologi dan aplikasinya pada dunia industri yang sebenarnya untuk memperkaya literasi sumber daya manusia Indonesia terhadap Revolusi Industri 4.0



TKDN : 37,52%

Automated Storage and Retrieval Systems (ASRS) Model : MES-COMPACT-A203

Specification :

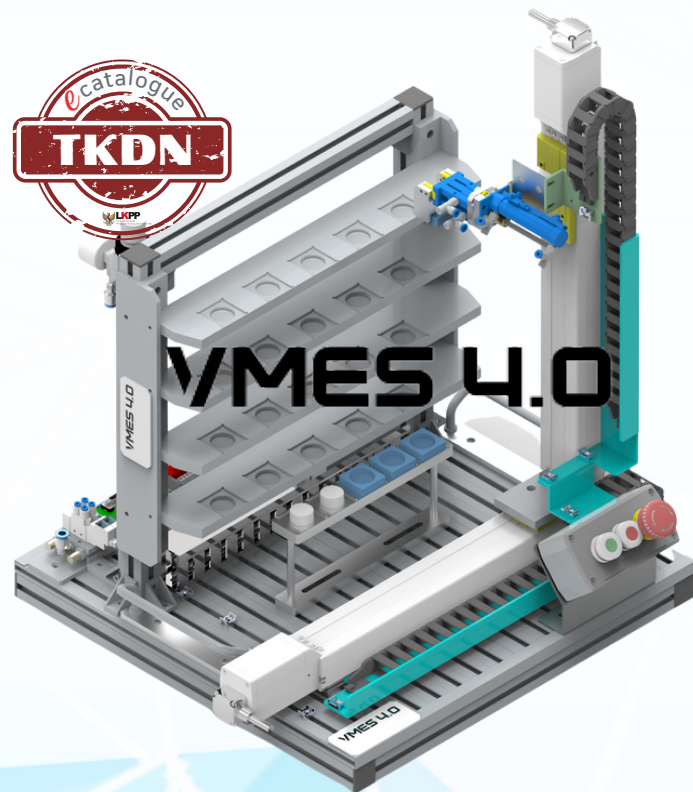
- Single-Rod Cylinder (Y-Axis) with maximum & minimum reed switch sensor for product handling - 1 set
- Air Gripper Cylinder with maximum & minimum reed switch sensor for product grip & release - 1 set
- Push button green with NO Contact - 1 pcs
- Push button red with NO/NC Contact - 1 pcs
- Emergency switch button with NO/NC Contact - 1 pcs
- Button box housing 3 button - 1 pcs
- Linear robot with 300mm of length for object placement (X-Axis) - 1 set
- Linear robot with 300mm of length for object placement (Z-Axis) - 1 set
- Linear robot driver for linear robot control - 2 pcs
- Cable carrier for cable and tube management for ease of movement - 2 set
- Cable duct for cable management - 1 set
- Tie-mount screw for cables and tubes - 1 set
- Speed control fitting with thread for cylinders - 4 pcs
- Common terminal block - 1 pcs
- Input terminal block with female D-Sub 25 connector - 1 pcs
- Output terminal block with female D-sub 25 connector - 1 pcs
- Pneumatic distribution manifold for solenoid valve - 1 pcs
- 5/2 way single-acting Solenoid valve with control cable - 2 pcs
- Pneumatic tubes 8mm & 4 mm - 1 lot
- Pneumatic plug - 3 pcs
- Pneumatic Silencer - 2 pcs
- Threaded straight fitting 8 mm - 3 pcs
- Air Service unit with pressure gauge - 1 pcs
- Stainless steel handle - 2 pcs
- Industrial Standard Aluminum frame for base and frame - 1 set
- Fabrication part for loading, unloading, transporting, pick & Place mechanism - 1 lot

Dimension:

L x W x H (500 x 500 x 800)

Layanan Purna Jual dan Jasa :

- Common Accessories
- Materials for Installation
- Guide book
- User Manual
- Training of Trainer Session (TOT)
- Installation, Commissioning, etc.
- Warranty 2 tahun



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