

95-MSB3 Skill Boss Logistics
Requirements: 120V/60Hz/1ph Electrical, Compressed Air, PC w/ Touchscreen
Workstation
Operator Station
Sortation System <ul style="list-style-type: none"> • Belt • Roller Type Conveyors • DC-Drive Controlled Induction Conveyors • Automatic Package Queuing & Priority Release • Vertical Sorter • Barcode Scanner • Jam Sensors
(3) PLC-Controlled Discharge Chutes
Manual Rework Station
C34110 Instructor's Guide
D34110 Maintenance & Operation Manual
K34110 Instructors' Resource PCD
FaultPro Computer-Based Fault Insertion Program
33970 Hand Tool Package – Skill Boss Logistics
Mini Grease Gun
Assorted Wrenches
Screwdrivers
Allen Wrenches
Pliers
Ratchet w/ Extension & Sockets
Torque Wrench
Dial Indicator
Tension Tester
Rules
Micrometer
Tape Measure
Feeler Gauge
Dial Calipers
Tachometer
Multimeter

890-PECB Programmable Controller Troubleshooting
Mobile Workstation
PLC Mounting Console
Fault Insertion System & Software
Start/Stop Power Station
Application Station Mounting Module
User's Guide
USB Cable & Interface
D40109 Installation Guide
890-AB5500 PLC Troubleshooting Learning System
Allen Bradley PLC w/ Control Logix 5000 Processor, (32) 24 VDC Discrete Inputs, (32) 24 VDC Discrete Outputs, & PC Programming Cable
I/O Connector Kit
Fault Insertion Engineering Integration & Connector Kit
M40660 Student Curriculum – PD-Based Interactive Multimedia
C40660 Instructor's Guide
K40660 Instructor's Resource Print CD
D40660 Installation Guide
D40261 RSLinx Installation Guide
H19716 Student Reference Guide
H19717 Student Reference Guide
89-IOS I/O Simulator Application Station
(16) 2-Position Selector Switches
(16) Output Indicators
89-BCD-B BCD/LED Application Station
4-Digit Thumbwheel Unit
4-Digit LED Display
3/4 Digit Toggle Switch

89-EP Electro-Pneumatic Application Station
(2) Double-Acting Pneumatic Cylinders
Solenoid-Operated DCV
Speed Control Valves
Limit Switches
Pressure Switch
89-DWS Discrete Wiring Application Station
Limit Switch
Inductive Sensor

(2) 24V Terminal Wiring Blocks
(2) Common Terminal Wiring Blocks
Input Terminal Block
Output Terminal Block
Solenoid Valve
Motor Starter
24VDC Power Connection
17247 Consumable Package for Discrete Wiring
1000' 16 GA. Blue Wire Roll
1000' 16 GA. Blue/White Wire Roll
17251 Wiring Toolkit for Discrete Wiring
3/16" Cabinet Tip Screwdriver
#2 Philips Screwdriver
Combination Wire Cutter/Stripper
1/8" Cabinet Tip Screwdriver
#1 Philips Screwdriver

970-ME1 Mechanical Drives 1 Learning System
Requires: 120V/60Hz/1ph electrical, PC
Mobile Workstation
Motor Base Package
Bearing Package
Prony Brake
Shaft and Standoffs Package
Rotary Power Component Package
Alignment Package
Gauging Package
Digital Tachometer
Toolbox
Lockout/Tagout Kit
M19146 Student Curriculum – Interactive PC-Based Multimedia
C19146 Instructor's Guide
K19146 Instructor's Resource Print CD
D19146 Installation Guide
H19146 Student Reference Guide

41227 Hand Tool Package – Mechanical Drives 1
Socket Set
Torque Wrench
(2) Combination Wrench
Screwdriver Set
6” Rule
Allen Wrench Set
(10) Corrosion Inhibiting Wrap
6” Dial Calipers
Feeler Gauge
Dead Blow Hammer
Leather Gloves
Wax Crayon and Holder
Magnifier
Nylon String
Oil
Keyway Punch
Rubber Gloves
Spring Scale
Tape Measure
Threadlocker
3-Drawer Tool Box
Utility Knife
(2) Wire Brush Set
Masking Tape
Scissors
97-ME2 Mechanical Drives 2 Learning System
Coupling/Sprocket Package
Belt Package
Chain Package
(2) Components Package
Indicator Package
M19152 Student Curriculum – Interactive PC-Based Multimedia
C19152 Instructor’s Guide
K19152 Instructor’s Resource Print CD
D19152 Installation Guide
H19152 Student Reference Guide

96-PFC-1 Pneumatic Fitting Construction Learning System
Construction Panel
Tubing Set
Fittings Set
Component Set
CD-B894 Student Curriculum – Interactive PD-Based Multimedia
CB894 Instructor’s Guide
KB894 Instructor’s Resource Print CD
HB895 Student Reference Guide
11474 Consumables Package – Pneumatic Fitting
Rubber Air Hose
Polyurethane Tubing
Nylon Tubing
Teflon Tape
950-PS1 Piping Learning System
Requires External Water Source and 120V/60Hz/1ph Electrical
Mobile Workstation
Pump/Tank System
Valve Package
Fitting Package
BB526 Student Learning Activity Packet
CB526 Instructor’s Guide
KB526 Instructor’s Resource Print CD
DB526 Installation Guide
HB526 Student Reference Guide
41212 Hand Tool Package – Piping
Tube Bender
Wrench Set
Flaring Tool
Strap Wrench
Combination Wrench
Screwdriver Set
Garden Hose
Allen Wrench Set
Compass
Tube Cutter
6” Dial Calipers
Hacksaw

Leather Gloves
Pliers
Tape Measure
3-Drawer Tool Box
Utility Knife
(2) Wire Brush Set
(2) Adjustable Wrench
Scissors
18868 Pipe/Hose Machine Package – Piping
Pipe Threading/Cutting Machine
Hose Crimper
Hand or Foot Pump
Dies
Hose Cutter
Hose Cutting Blade
950-PT1 Pneumatic Troubleshooting Learning System
Mobile Workstation
Header System
Overrunning Load Circuit
Compression Load Circuit
Running Load Circuit
Radial Load Circuit
Vacuum Load Circuit
PLC Control Unit
Operator Station
Fault Insertion System & Software
USB Cable & Interface
BB546 Student Learning Activity Packet
CB546 Instructor's Guide
KB546 Instructor's Resource Print CD
DB546 Installation Guide
HB546 Student Reference Guide
T7017A AC/DC Electrical Learning System
Requires: 120V/60Hz/1ph electrical, PC
Workstation with AC/DC Power Supply
Output Device Component Set
Input Device Component Set
Instrumentation Package

Transformer Module
Capacitor/Inductor Set
NB227 Student Curriculum – Interactive PC-Based Multimedia
CB227 Instructor’s Guide
KB227 Instructor’s Resource Print CD
DB227 Installation Guide
HB227 Student Reference Guide
82-610GC Mobile Technology Workstation, Type 1, Gray Surface Plus Cabinet, 6 foot
Welded Steel Frame
Gray Laminated Work Surface
Locked Storage Cabinet
(4) Casters
Size: 30”x30”x72”
850-MT6B Electrical Wiring Learning System
Requires: 208/60Hz/3ph electrical, compressed air
Mobile Workstation
Electrical Relay Panel
Pneumatic Actuator Panel
3 Phase Motor
Manual Operator Station
N17448 Student Curriculum – Interactive PC-Based Multimedia
C17448 Instructor’s Guide
K17448 Instructor’s Resource Print CD
D17448 Installation Guide
H17448 Student Reference Guide
41209 Hand Tool Package – Electrical Wiring
Steel Tool Box
Screwdriver Set
Electrical Crimper
Cutter/Stripper
Digital Multimeter
Fish Tape
Nylon Fuse Puller
Round File
Utility Pliers
Wire Tie Tool
Adjustable Wrench
Automatic Wire Stripper

Pliers
Allen Wrench
17463 Consumable Package – Electrical Wiring
(3) 100' 14 AWG Stranded Wire
(3) 100' 16 AWG Stranded Wire
Electrical Tape
(25) Ring Terminal Connectors
(20) Wire Tie Mount Pad
Wire Labels
(100) Wire Tie
Spiral Wrap
85-MT5 Electric Motor Control Learning System
Requires: 208V/60Hz/3ph electrical, PC
Tabletop Workstation
Manual Fault Insertion System w/ 35 Faults, 10 Modules
Interface to 890-FTS1 Automatic Fault Insertion System
N17401 Student Curriculum – Interactive PC-Based Multimedia
C17401 Instructor's Guide
K17401 Instructor's Resource Print CD
D17401 Installation Guide
H17401 Student Reference Guide

41202 Hand Tool Package – Electric Motor Control
16" Hand Box
Combination Wrench
Screwdriver Set
Allen Wrench Set
Dead Blow Hammer
Fuse Puller
Adjustable Wrench

890-FTS1 Fault Troubleshooting System – Electric
Fault Controller Module w/ Microprocessor Fault Insertion, Power Supply, 35 Faults
(35) Fault Cables
11164 FaultPro USB 4.0 Electronic Troubleshooting Software
User's Guide
USB Cable and Interface
On-Line Fault Control, Manual & Automatic
Student Response Data Tracking
Instructor Configuration Module

850-C1 Basic Fluid Power Learning System
Requires: Pneumatic Power Supply or Conditioned Shop Air
850-CTB-A Controls Technology Bench
85-HPS Hydraulic Power Supply
Basic Hydraulic Actuator Panel
Basic Hydraulic Valves Panel
Basic Hydraulic Instrumentation Panel
85-HHF Hydraulic Hose and Fittings Package
Basic Pneumatics Actuator/Valve Panel
Basic Pneumatics Instrumentation Panel
85-PHF Pneumatic Hose and Fittings Package
16141 Bench Manifold Kit
NB831/834 Student Curriculum – Interactive PC-Based Multimedia
CB831/834 Instructor's Guide
KB831/834 Instructor's Resource Print CD
DB831/834 Installation Guide
HB831/834 Student Reference Guide
41220 Hand Tool Package – Hydraulics
(5) Emery Cloth Sets
Socket Set
Torque Wrench
Strap Wrench
(2) Combination Wrench
Screwdriver Set
6" Rule
Bucket
Allen Wrench Set
Brush

Degreaser
Flashlight
Dead Blow Hammer
Digital Meter
Oil
O-ring Set
3-Drawer Tool Box
Vise Jaws
Wire Brush
12" Adjustable Wrench
8" Adjustable Wrench
Bottle & Sprayer
Scissors
Beaker
85-IP Intermediate Pneumatic Learning System
85-IP-H Intermediate Pneumatic Module
MB835 Student Curriculum – Interactive PC-Based Multimedia
CB835 Instructor's Guide
KB835 Instructor's Resource Print CD
DB835 Installation Guide
HB835 Student Reference Guide
85-AP Advanced Pneumatic Learning System
Orifice Plate Flow Meter
Quick Exhaust Valve
Vacuum Components Kit
MB838 Student Curriculum – Interactive PC-Based Multimedia
CB838 Instructor's Guide
KB838 Instructor's Resource Print CD
DB838 Installation Guide
HB838 Student Reference Guide
41221 Hand Tool Package – Pneumatic
16" Hand Box
Strap Wrench
Combination Wrench
Screwdriver Set
Feeler Gauge
Grease
Magnifier

Oil
Pick Set
Can
Spanner Wrench
Tweezers
Adjustable Wrench
Syringe
85-EF Electro-Fluid Power Learning System
85-EIP Electrical Control Panel
85-EVF Electrical Valve Module
MB861 Student Curriculum – Interactive PC-Based Multimedia
CB861 Instructor’s Guide
KB861 Instructor’s Resource Print CD
DB861 Installation Guide
HB861 Student Reference Guide
85-IH Intermediate Hydraulics Learning System
85-IH-H Intermediate Valve Module
MB832 Student Curriculum – Interactive PC-Based Multimedia
CB832 Instructor’s Guide
KB832 Instructor’s Resource Print CD
DB832 Installation Guide
HB832 Student Reference Guide
82-612E Mobile Technology Workstation, Type 3, Maple Surface Plus Vice
Dimensions: 30” H x 30” W x 72” L
Welded Steel Frame
Solid Hard Maple Work Surface
(4) Casters
Vise
41221 Hand Tool Package – Pneumatic Systems
16” Hand Box
Strap Wrench
Combination Wrench
Screwdriver Set
Feeler Gauge
Grease
Magnifier
Oil
Pick Set

Can
Spanner Wrench
Tweezers
Adjustable Wrench
Syringe

850-HD1 Basic Hydraulics Learning System w/ Bench
A-frame Double Sided Controls Technology Bench
85-HPS Hydraulic Power Supply <ul style="list-style-type: none"> • 120V/60Hz/1ph electrical
Basic Hydraulic Valve Panel
Basic Hydraulic Actuator Panel
Basic Hydraulic Instrumentation Panel
85-HHF Hydraulic Hose & Fittings Package <ul style="list-style-type: none"> • (3) 5 ft Hose Assembly • (6) 4 ft Hose Assembly • (2) 3 ft Hose Assembly • 1 ½ ft Hose Assembly • Open End Plug – Quick Connect • (3) Tee Assembly – Quick Connect
(2) 16141 Bench Manifold Kits
NB831 Student Curriculum – Interactive PC-based Multimedia
CB831 Instructor’s Guide
KB831 Instructor’s Resource Print CD
DB831 Installation Guide
HB831 Student Reference Guide
85-BH Basic Hydraulics Learning System
Basic Hydraulic Instrumentation Panel
Basic Hydraulic Actuator Panel
Basic Hydraulic Valve Panel
85-HHF Hydraulic Hose & Fittings Package
NB831 Student Curriculum – Interactive PC-based Multimedia
CB831 Instructor’s Guide
KB831 Instructor’s Resource Print CD
DB831 Installation Guide
HB331 Student Reference Guide

85-AH Advanced Hydraulics Learning System
Photo Tachometer
Return Line Filter Assembly
Viscosity Gauge
(3) Oil Samples
BB839 Student Learning Activity Packet
CB839 Instructor's Guide
DB389 Installation Guide
HB389 Student Reference Guide