

# MF700PN (PNEUMATIC TRAINER) PARTS LIST CATALOG

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JULY 2014

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# MF700PN PNEUMATIC SYSTEM TRAINER

**NOTE:** Asterisk (\*) in front of a part number indicates a component required to construct the most basic circuit.

## WORKSTATION ASSEMBLY

### FRAME ASSEMBLY

NOTE: *SINGLE station and DUAL station trainers use the same frame assembly (shown with panels)*

Includes:

- Four (4) wheel casters w/brakes
- Component storage compartment
- Electrical box w/receptacle plugs
- Writing station
- Hose caddy
- All-aluminum frame finished with Satin black powder-coating

**P/N: \*MF700PN-FA**



### WORKSTATION PANEL

Includes all mounting hardware.

Mount components vertically or horizontally with FPTI™'s unique component mounting design.

NOTE: *Two (2) panels required for a DUAL station trainer*

**P/N: \*MF700PN-02**

### SPECIFICATIONS -

**Dimensions:** 50.0" x 35.0"  
(1270mm x 889mm).

**Weight:** 28 lbs (12.7 kg).

**Quantity required:** One (1) for a SINGLE trainer  
Two (2) for a DOUBLE trainer



## AIR COMPRESSOR

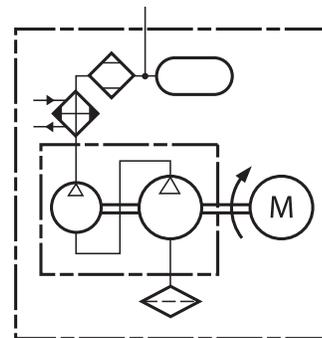
**P/N: MF700PN-MAC**

### SPECIFICATIONS -

<b>Capacity:</b>	2.6 gallon. 2.0 HP 3.3 CFM @ 90 PSI
<b>Pressure:</b>	130 PSI (8.96 bar) - maximum @ 1720 RPM
<b>Electrical:</b>	120 VAC. 12.4 amps
<b>Sound Rating:</b>	40 decibels



### ANSI/ISO SYMBOL:



**NOTE:** *Items shown in this catalog may be different to those actually offered. FPTI™ reserves the right to substitute items shown with items of similar or higher quality.*

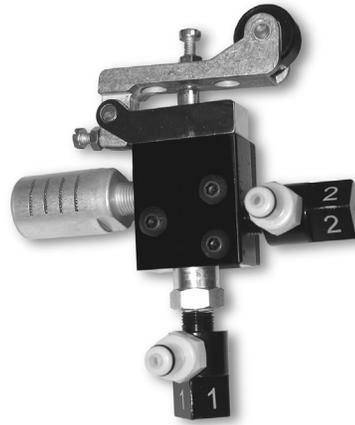
**ROLLER-OPERATED - 2-position, 3-way**

P/N: \*MF700PN-40421-1000

**SPECIFICATIONS -**

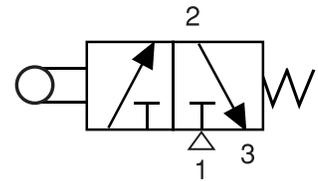
- Type of actuation:** Roller-operated.
- Spool centering:** Spring-centered.
- Mounting type:** Sub-plate mounted.
- Connections:** Two (2) quick-couplers.
- Additional feature:** Muffler/Filter.  
ANSI/ISO symbol tag.

**Quantity required:** Two (2) per panel/side



**ANSI/ISO SYMBOL:**

- Roller-operated
- 2-position
- 3-way
- Spring-centered
- Subplate-mounted
- Two (2) quick-couplers

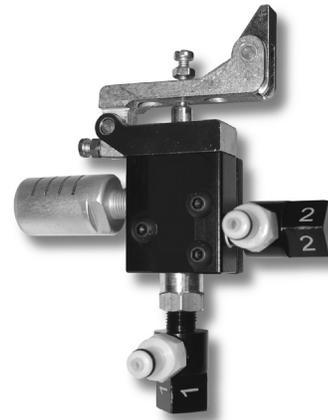


**TRIP LEVER-OPERATED - 2-position, 3-way**

P/N: MF700PN-40431-1000

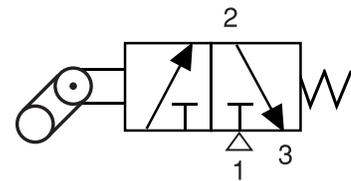
**SPECIFICATIONS -**

- Type of actuation:** One-way Trip lever.
- Spool centering:** Spring-centered.
- Mounting type:** Sub-plate mounted.
- Connections:** Two (2) quick-couplers.
- Additional feature:** Muffler/Filter.  
ANSI/ISO symbol tag.



**ANSI/ISO SYMBOL:**

- Trip lever-operated
- 2-position
- 3-way
- Spring-centered
- Subplate-mounted
- Two (2) quick-couplers



***PUSH BUTTON-OPERATED  
NORMALLY CLOSED - 2-position, 3-way***

**P/N:** MF700PN-41441-1000

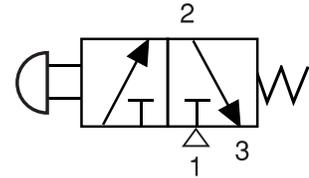
**SPECIFICATIONS -**

- Type of actuation:** Push button.
- Spool centering:** Spring-centered.
- Mounting type:** Sub-plate mounted.
- Connections:** Two (2) quick-couplers.
- Additional feature:** Muffler/Filter.  
ANSI/ISO symbol tag.



**ANSI/ISO SYMBOL:**

- Push button-operated
- 2-position
- 3-way
- Spring-centered
- Subplate-mounted
- Two (2) quick-couplers



***PUSH BUTTON-OPERATED  
NORMALLY OPEN - 2-position, 3-way***

**P/N:** MF700PN-41441-1000-OP

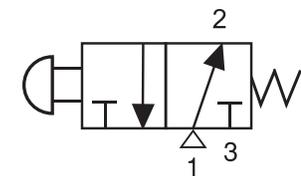
**SPECIFICATIONS -**

- Type of actuation:** Push button.
- Spool centering:** Spring-centered.
- Mounting type:** Sub-plate mounted.
- Connections:** Two (2) quick-couplers.
- Additional feature:** Muffler/Filter.  
ANSI/ISO symbol tag.



**ANSI/ISO SYMBOL:**

- Push button-operated
- 2-position
- 3-way
- Spring-centered
- Subplate-mounted
- Two (2) quick-couplers

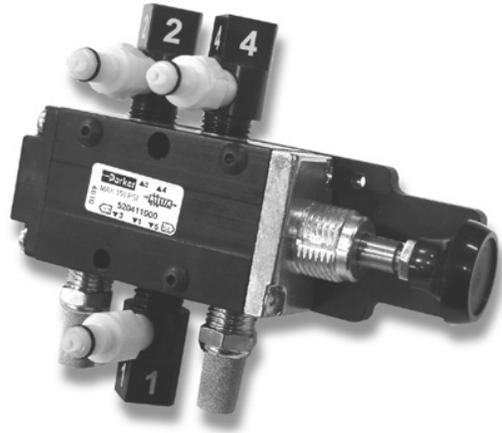


**PUSH BUTTON-OPERATED - 2-position, 4-way**

P/N: MF700PN-41041-1000

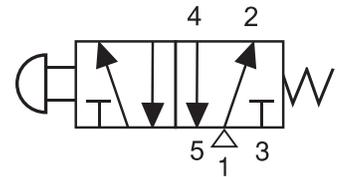
**SPECIFICATIONS -**

- Type of actuation:** Hand Lever-operated.
- Spool centering:** Spring-centered.
- Mounting type:** Sub-plate mounted.
- Connections:** Three (3) quick-couplers.
- Additional feature:** Muffler/Filter.  
ANSI/ISO symbol tag.



**ANSI/ISO SYMBOL:**

- Push button-operated
- 2-position
- 4-way
- Spring-centered
- Subplate-mounted
- Three (3) quick-couplers



**HAND LEVER-OPERATED - 2-position, 3-way**

P/N: \*MF700PN-52481-1000

**SPECIFICATIONS -**

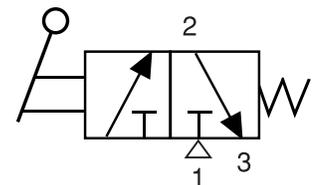
- Type of actuation:** Hand Lever-operated.
- Spool centering:** Spring-centered.
- Mounting type:** Sub-plate mounted.
- Connections:** Two (2) quick-couplers.
- Additional feature:** Muffler/Filter.  
ANSI/ISO symbol tag.

**Quantity required:** One (1) per panel/side



**ANSI/ISO SYMBOL:**

- Hand lever-operated
- 2-position
- 3-way
- Spring-centered
- Subplate-mounted
- Two (2) quick-couplers



**HAND LEVER-OPERATED - 2-position, 3-way**

P/N: MF700PN-52483-1000

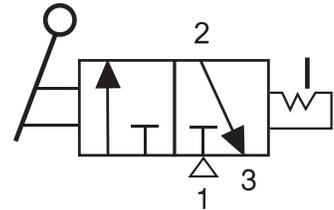
**SPECIFICATIONS -**

**Type of actuation:** Hand Lever-operated.  
**Spool centering:** Detent manual return.  
**Mounting type:** Sub-plate mounted.  
**Connections:** Two (2) quick-couplers.  
**Additional feature:** Muffler/Filter.  
ANSI/ISO symbol tag.



**ANSI/ISO SYMBOL:**

- Hand lever-operated
- 2-position
- 3-way
- Detent manual return
- Subplate-mounted
- Two (2) quick-couplers



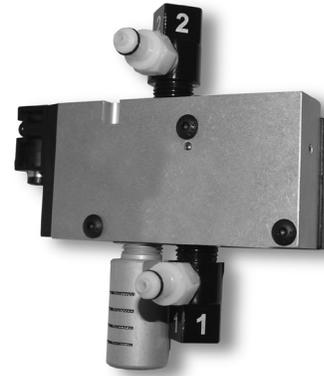
## DIRECTIONAL CONTROL VALVES - PILOT-OPERATED

### **SINGLE REMOTE PILOT NORMALLY CLOSED - 2-position, 3-way**

**P/N:** MF700PN-EZ2KN000YYA

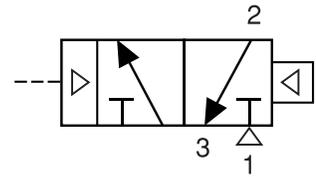
#### **SPECIFICATIONS -**

**Type of actuation:** Single remote pilot.  
**Spool centering:** Air-return.  
**Mounting type:** Sub-plate mounted.  
**Connections:** Two (2) quick-couplers.  
**Additional feature:** Muffler/Filter.  
ANSI/ISO symbol tag.



#### **ANSI/ISO SYMBOL:**

- Single remote pilot
- Normally closed
- 2-position
- 3-way
- Air-return
- Subplate-mounted
- Two (2) quick-couplers

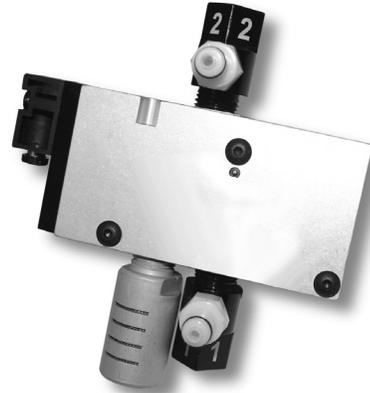


### **SINGLE REMOTE PILOT NORMALLY OPEN - 2-position, 3-way**

**P/N:** MF700PN-EZ2LN000YYA

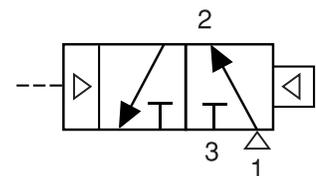
#### **SPECIFICATIONS -**

**Type of actuation:** Single remote pilot.  
**Spool centering:** Air-return.  
**Mounting type:** Sub-plate mounted.  
**Connections:** Two (2) quick-couplers.  
**Additional feature:** Muffler/Filter.  
ANSI/ISO symbol tag.



#### **ANSI/ISO SYMBOL:**

- Single remote pilot
- Normally open
- 2-position
- 3-way
- Air-return
- Subplate-mounted
- Two (2) quick-couplers



## DIRECTIONAL CONTROL VALVES - PILOT-OPERATED

### SINGLE REMOTE PILOT - 2-position, 4-way

P/N: \*MF700PN-EZ23N000YYA

#### SPECIFICATIONS -

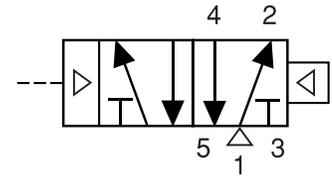
**Type of actuation:** Single remote pilot.  
**Spool centering:** Air-return.  
**Mounting type:** Sub-plate mounted.  
**Connections:** Three (3) quick-couplers.  
**Additional feature:** Two (2) Muffler/Filters.  
 ANSI/ISO symbol tag.

**Quantity required:** One (1) per panel/side



#### ANSI/ISO SYMBOL:

- Single remote pilot
- 2-position
- 4-way
- Air-return
- Subplate-mounted
- Three (3) quick-couplers



### DOUBLE REMOTE PILOT - 2-position, 4-way

P/N: MF700PN-EZ24N000YYA

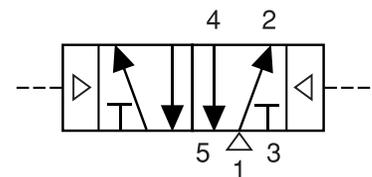
#### SPECIFICATIONS -

**Type of actuation:** Double remote pilot.  
**Mounting type:** Sub-plate mounted.  
**Connections:** Three (3) quick-couplers.  
**Additional feature:** Two (2) Muffler/Filters.  
 ANSI/ISO symbol tag.



#### ANSI/ISO SYMBOL:

- Double remote pilot
- 2-position
- 4-way
- Subplate-mounted
- Three (3) quick-couplers



## DIRECTIONAL CONTROL VALVES - PILOT-OPERATED

### **DOUBLE REMOTE PILOT - 3-position, 4-way**

**P/N:** MF700PN-EZ28N000YYA

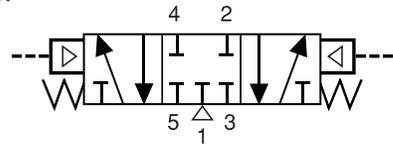
#### **SPECIFICATIONS -**

**Type of actuation:** Double remote pilot.  
**Spool centering:** Spring-centered.  
**Mounting type:** Sub-plate mounted.  
**Connections:** Three (3) quick-couplers.  
**Additional feature:** Muffler/Filter.  
ANSI/ISO symbol tag.



#### **ANSI/ISO SYMBOL:**

- Double remote pilot
- 3-position
- 4-way
- Spring-centered
- Subplate-mounted
- Three (3) quick-couplers



## DIRECTIONAL CONTROL VALVES - SOLENOID-OPERATED

### **SINGLE SOLENOID NORMALLY CLOSED - 2-position, 3-way**

**P/N:** \*MF700PN-EZ2GNBB549A

#### **SPECIFICATIONS -**

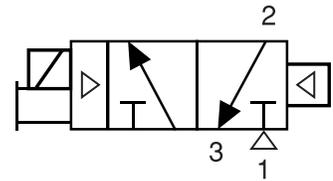
**Type of actuation:** Single solenoid-operated.  
**Spool centering:** Air-return.  
**Mounting type:** Sub-plate mounted.  
**Connections:** Two (2) quick-couplers.  
**Additional feature:** Muffler/Filter.  
 ANSI/ISO symbol tag.

**Quantity required:** One (1) per panel/side



#### **ANSI/ISO SYMBOL:**

- Single solenoid
- Normally closed
- 2-position
- 3-way
- Air-return
- Subplate-mounted
- Two (2) quick-couplers



### **SINGLE SOLENOID NORMALLY OPEN - 2-position, 3-way**

**P/N:** MF700PN-EZ2HNBB549A

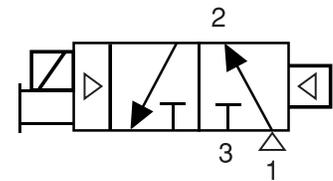
#### **SPECIFICATIONS -**

**Type of actuation:** Single solenoid-operated.  
**Spool centering:** Air-return.  
**Mounting type:** Sub-plate mounted.  
**Connections:** Two (2) quick-couplers.  
**Additional feature:** Muffler/Filter.  
 ANSI/ISO symbol tag.



#### **ANSI/ISO SYMBOL:**

- Single solenoid
- Normally open
- 2-position
- 3-way
- Air-return
- Subplate-mounted
- Two (2) quick-couplers



## DIRECTIONAL CONTROL VALVES - SOLENOID-OPERATED

### SINGLE SOLENOID - 2-position, 3-way

P/N: MF700PN-EZ21NBB549A

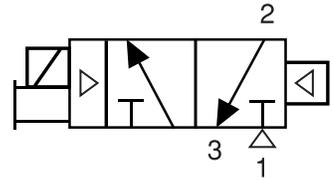
#### SPECIFICATIONS -

**Type of actuation:** Single solenoid-operated.  
**Spool centering:** Air-return.  
**Mounting type:** Sub-plate mounted.  
**Connections:** Two (2) quick-couplers.  
**Additional feature:** Muffler/Filter.  
 ANSI/ISO symbol tag.



#### ANSI/ISO SYMBOL:

- Single solenoid
- 2-position
- 3-way
- Air-return
- Subplate-mounted
- Two (2) quick-couplers

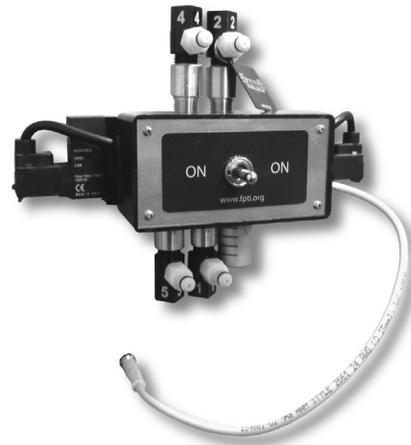


### DOUBLE SOLENOID - 2-position, 4-way

P/N: MF700PN-EZ22NBB549A

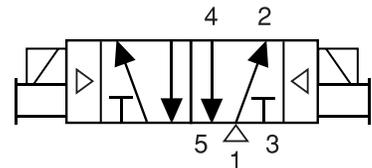
#### SPECIFICATIONS -

**Type of actuation:** Double solenoid-operated.  
**Mounting type:** Sub-plate mounted.  
**Connections:** Three (3) quick-couplers.  
**Additional feature:** Muffler/Filter.  
 ANSI/ISO symbol tag.



#### ANSI/ISO SYMBOL:

- Double solenoid
- 2-position
- 5-way
- Subplate-mounted
- Three (3) quick-couplers



## DIRECTIONAL CONTROL VALVES - SOLENOID-OPERATED

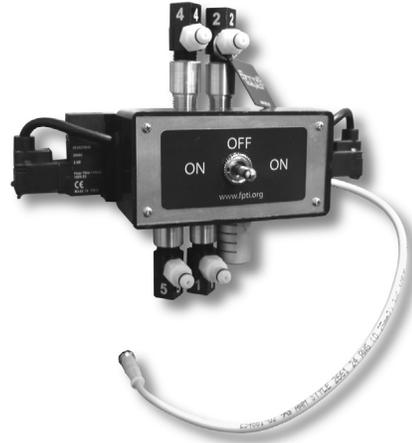
### **DOUBLE SOLENOID - 3-position, 5-way**

**P/N:** \*MF700PN-EZ25NBB549A

#### **SPECIFICATIONS -**

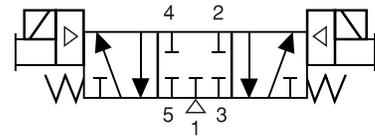
**Type of actuation:** Double solenoid-operated.  
**Spool centering:** Spring-centered.  
**Mounting type:** Sub-plate mounted.  
**Connections:** Three (3) quick-couplers.  
**Additional feature:** Muffler/Filter.  
ANSI/ISO symbol tag.

**Quantity required:** One (1) per panel/side



#### **ANSI/ISO SYMBOL:**

- Double solenoid
- 3-position
- 5-way
- Spring-centered
- Subplate-mounted
- Three (3) quick-couplers



## FLOW CONTROL VALVES

### INLINE FLOW CONTROL VALVE

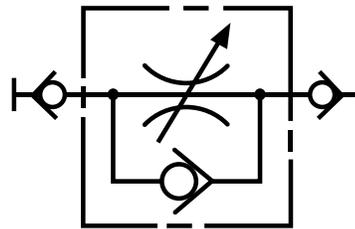
P/N: \*MF700PN-FC806-2

#### SPECIFICATIONS -

**Adjustment type:** Knob.  
**Mounting type:** Plate mounted.  
**Connections:** Two (2) quick-couplers.  
**Additional feature:** ANSI/ISO symbol tag.  
  
**Quantity required:** Four (4) per panel/side



#### ANSI/ISO SYMBOL:



### CHECK VALVE

P/N: MF700PN-003393000

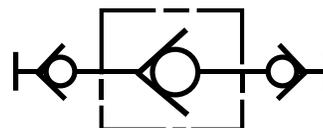
#### SPECIFICATIONS -

**Construction:** Brass body.  
Stainless steel poppet.  
**Operating Pressure:** 250 PSIG (max.)  
**Operating Temp.:** \*\*0° to 140° F.  
**Mounting type:** Plate mounted.  
**Connections:** Two (2) quick-couplers.  
**Additional feature:** ANSI/ISO symbol tag.

\*\* Ambient temperatures below freezing require moisture-free air. Ambient temperatures below freezing and above 180° require lubricants especially selected for suitability at these temperatures. Pneumatic valves should be used with filtered and lubricated air.



#### ANSI/ISO SYMBOL:



## ACTUATORS

### CYLINDER

*Double-acting, single rod*

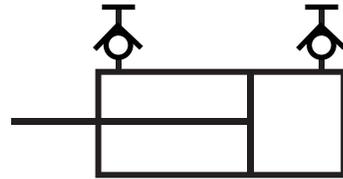
P/N: \*MF700PN-1.50-DX-SR-10

#### SPECIFICATIONS -

**Bore:** 1.5" (38mm).  
**Stroke:** 10" (254mm).  
**Construction:** Stainless steel piston rods and double-rolled unitized body construction.  
**Standard Option:** Pressure gauge ports.  
**Mounting:** Plate mounted.  
**Connections:** Two (2) quick-couplers.  
**Additional feature:** ANSI/ISO symbol tag.  
**Quantity required:** One (1) per panel/side



#### ANSI/ISO SYMBOL:



### CYLINDER

*Single-acting, single rod, spring-return*

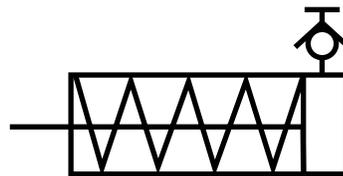
P/N: \*MF700PN-1.50-NRP-SR-6

#### SPECIFICATIONS -

**Bore:** 1.5" (38mm).  
**Stroke:** 6" (152.4mm).  
**Construction:** Stainless steel piston rods and double-rolled unitized body construction.  
**Standard Option:** Pressure gauge ports.  
**Mounting:** Plate mounted.  
**Connections:** One (1) quick-coupler.  
**Additional feature:** ANSI/ISO symbol tag.  
**Quantity required:** Two (2) per panel/side



#### ANSI/ISO SYMBOL:



## ACTUATORS

### CYLINDER

*Single-acting, single rod pencil cylinder*

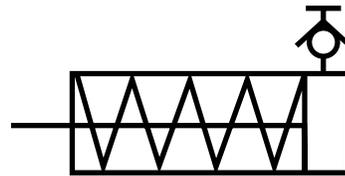
**P/N:** MF700PN-0.44-NR-SR-3.5

#### SPECIFICATIONS -

**Bore:** 7/16" (11.2mm).  
**Stroke:** 3.5" (89mm).  
**Construction:** Stainless steel piston rods and double-rolled unitized body construction.  
**Standard Option:** Pressure gauge ports.  
**Mounting:** Plate mounted.  
**Connections:** One (1) hose-coupler.  
**Additional feature:** ANSI/ISO symbol tag.



#### ANSI/ISO SYMBOL:



## COMPONENTS

### FILTER/REGULATOR/E-STOP COMBO 1/4" NPT INPUT COUPLER

P/N: \*MF700PN-P31EA92EGMBN5P

#### SPECIFICATIONS -

**Operating Pressure:** Max. 150 PSIG (1000 KPa).

**Operating Temp.:** \*\*125° F (52° C).

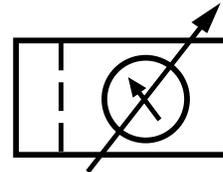
**Additional feature:** Muffler/Filter.  
ANSI/ISO symbol tag.

**Quantity required:** One (1) per panel/side

\*\* Ambient temperatures below freezing require moisture-free air. Ambient temperatures below freezing and above 180° require lubricants especially selected for suitability at these temperatures. Pneumatic valves should be used with filtered and lubricated air.



#### ANSI/ISO SYMBOL:



### QUICK EXHAUST

1/8" NPT

P/N: \*MF700PN-OR12B

#### SPECIFICATIONS -

**Operating Pressure:** Max. 150 PSIG (1000 KPa).

Min. 3 PSI (20 KPa).

**Operating Temp.:** \*\*0° to 180° F (-18° to 80° C).

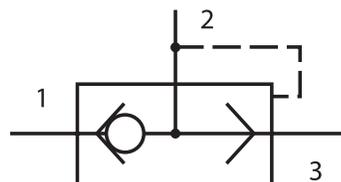
**Additional feature:** Muffler/Filter.  
ANSI/ISO symbol tag.

**Quantity required:** One (1) per panel/side

\*\* Ambient temperatures below freezing require moisture-free air. Ambient temperatures below freezing and above 180° require lubricants especially selected for suitability at these temperatures. Pneumatic valves should be used with filtered and lubricated air.



#### ANSI/ISO SYMBOL:



## COMPONENTS

### MUFFLER/FILTER

1/8" NPT and 1/4" NPT

P/N: MF700PN-ES12MC (1/8" NPT)

P/N: MF700PN-ES25MC (1/4" NPT)

#### SPECIFICATIONS -

**Pipe thread:** 1/8" NPT and 1/4" NPT.

**Operating Pressure:** Max. 250 PSIG (Air).

**Operating Temp.:** \*\*0° to 300° F (0° to 149° C)

\*\* Ambient temperatures below freezing require moisture-free air. Ambient temperatures below freezing and above 180° require lubricants especially selected for suitability at these temperatures. Pneumatic valves should be used with filtered and lubricated air.



#### ANSI/ISO SYMBOL:



### PRESSURE GAUGE

0 - 150 PSI

P/N: \*MF700PN-PG-150

#### SPECIFICATIONS -

**Size:** 1.5" (38mm) dia. face.

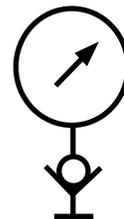
**Case material:** Plastic.

**Connections:** One (1) quick-coupler.

**Quantity required:** Three (3) per panel/side



#### ANSI/ISO SYMBOL:



**PRE-MADE PNEUMATIC TUBING**

*30" (762 mm) Length*

**P/N:** \*MF700PN-HA-30

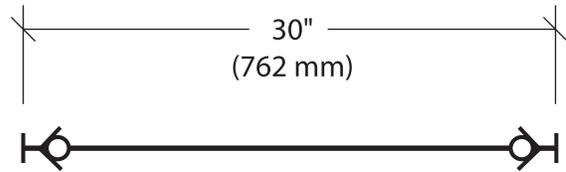
**SPECIFICATIONS -**

**Tube type:** Blue plastic  
**Size:** 1/4" (6.35mm)  
**Length:** 30" (762mm)  
**Tube end fittings:** PPM121-2-MP

**Quantity required:** Eight (8) per panel/side



**ANSI/ISO SYMBOL:**



**PNEUMATIC TUBING**

*100' roll (30.48 m)*

**P/N:** \*MF700PN-PE0417-100-B

**SPECIFICATIONS -**

**Tube type:** Blue plastic  
**Size:** 1/4" (6.35mm)

**Quantity required:** 100 ft (30.48m)  
per panel/side



**PNEUMATIC TUBING CUTTER**

**P/N:** \*MF700PN-TC-1

**Quantity required:** One (1) per panel/side



**TUBE END FITTING/FEMALE QD**

**P/N:** \*MF700PN-PPM121-2-MP

**SPECIFICATIONS -**

**Size:** 1/4" Tube.

**Quantity required:** Twenty (20) per panel/side



**TUBE END FITTING/MALE QD**

**P/N:** MF700PN-PPM122-2-MP

**SPECIFICATIONS -**

**Size:** 1/4" Tube.



**TEE FITTING**

**P/N:** \*MF700PN-364-PL-4

**SPECIFICATIONS -**

**Size:** 1/4" x 1/4" x 1/4"

**Quantity:** Ten (10) recommended.

**Quantity required:** Ten (10) per panel/side



## TRAINING LITERATURE and MATERIALS

### STUDENT TRAINER ACTIVITIES

*(one per student recommended)*

P/N: \*HC-R007-TA

### POWERPOINT CD-ROM & INSTRUCTOR GUIDE

*(one per instructor recommended)*

P/N: \*HC-R007-TAi

### THE LETHAL STRIKE -

*Procedures for Properly Managing Injection Injuries DVD*

P/N: HC-FPSI-001DVD

**MF700PN  
(PNEUMATICS TRAINER)  
PARTS LIST/ORDER FORM**

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# MF700PN PNEUMATIC SYSTEM TRAINER

## WORKSTATION ASSEMBLY

ITEM DESCRIPTION	PART No.	QTY
<b>FRAME ASSEMBLY</b> Same frame for SINGLE or DUAL station.	*MF700PN-FA	<input type="checkbox"/>
<b>WORKSTATION PANEL</b> Includes all mounting hardware.	*MF700PN-02	<input type="checkbox"/>
<b>AIR COMPRESSOR</b>	MF700PN-AC	<input type="checkbox"/>
<b>DIRECTIONAL CONTROL VALVES - <i>MANUAL</i></b>		
<b>ROLLER-OPERATED</b> - 2-position, 3-way	*MF700PN-40421-1000	<input type="checkbox"/>
<b>TRIP LEVER-OPERATED</b> - 2-position, 3-way	MF700PN-40431-1000	<input type="checkbox"/>
<b>PUSH BUTTON-OPERATED</b> - 2-position, 3-way	MF700PN-41441-1000	<input type="checkbox"/>
<b>HAND LEVER-OPERATED</b> - 2-position, 3-way	*MF700PN-52481-1000	<input type="checkbox"/>
<b>HAND LEVER-OPERATED</b> - 2-position, 3-way with Detent position	MF700PN-52483-1000	<input type="checkbox"/>
<b>DIRECTIONAL CONTROL VALVES - <i>PILOT-OPERATED</i></b>		
<b>SINGLE REMOTE PILOT (NORMALLY CLOSED)</b> 2-position, 3-way	MF700PN-EZ2KN000YYA	<input type="checkbox"/>
<b>SINGLE REMOTE PILOT (NORMALLY OPEN)</b> 2-position, 3-way	MF700PN-EZ2LN000YYA	<input type="checkbox"/>
<b>SINGLE REMOTE PILOT</b> 2-position, 5-way	*MF700PN-EZ23N000YYA	<input type="checkbox"/>
<b>DOUBLE REMOTE PILOT</b> 2-position, 5-way	MF700PN-EZ24N000YYA	<input type="checkbox"/>
<b>DOUBLE REMOTE PILOT</b> 3-position, 5-way	MF700PN-EZ28N000YYA	<input type="checkbox"/>

# MF700PN PNEUMATIC SYSTEM TRAINER

## DIRECTIONAL CONTROL VALVES - SOLENOID-OPERATED

ITEM DESCRIPTION	PART No.	QTY
<b>SINGLE SOLENOID</b> (NORMALLY CLOSED) 2-position, 3-way	*MF700PN-EZ2GNBB549A	<input type="checkbox"/>
<b>SINGLE SOLENOID</b> (NORMALLY OPEN) 2-position, 3-way	MF700PN-EZ2HNBB549A	<input type="checkbox"/>
<b>SINGLE SOLENOID</b> 2-position, 3-way	MF700PN-EZ21NBB549A	<input type="checkbox"/>
<b>DOUBLE SOLENOID</b> 2-position, 5-way	MF700PN-EZ22NBB549A	<input type="checkbox"/>
<b>DOUBLE SOLENOID</b> 3-position, 5-way	*MF700PN-EZ25NBB549A	<input type="checkbox"/>
<b>FLOW CONTROL VALVES</b>		
<b>INLINE FLOW CONTROL VALVE</b>	*MF700PN-FC806-2	<input type="checkbox"/>
<b>CHECK VALVE</b>	MF700PN-003393000	<input type="checkbox"/>
<b>ACTUATORS</b>		
<b>HYDRAULIC CYLINDER</b> Double-acting, single rod	*MF700PN-1.50-DX-SR-10	<input type="checkbox"/>
<b>HYDRAULIC CYLINDER</b> Single-acting, single rod, spring-return	*MF700PN-1.50-NRP-SR-6	<input type="checkbox"/>
<b>HYDRAULIC CYLINDER</b> Single-acting, single rod, pencil cylinder	MF700PN-0.44-NR-SR-3.5	<input type="checkbox"/>
<b>COMPONENTS</b>		
<b>FILTER/REGULATOR/E-STOP COMBO</b> 1/4" NPT INPUT COUPLER	*MF700PN-P31EA92EGMBN5P	<input type="checkbox"/>
<b>QUICK EXHAUST</b> 1/8" NPT	*MF700PN-OR12B	<input type="checkbox"/>

# MF700PN PNEUMATIC SYSTEM TRAINER

## COMPONENTS

ITEM DESCRIPTION	PART No.	QTY
<b>MUFFLER/FILTER</b> 1/8" NPT	MF700PN-ES12MC	<input type="checkbox"/>
<b>MUFFLER/FILTER</b> 1/4" NPT	MF700PN-ES25MC	<input type="checkbox"/>
<b>PRESSURE GAUGE</b> 150 PSI	*MF700PN-PG150	<input type="checkbox"/>
<b>AIR HOSE / FITTINGS / CONNECTORS / ACCESSORIES</b>		
<b>PRE-MADE PNEUMATIC TUBING</b> 30" (762 mm) Length	*MF700PN-HA-30	<input type="checkbox"/>
<b>PNEUMATIC TUBING</b> 100' roll (30.48 m)	*MF700PN-PE0417-100-B	<input type="checkbox"/>
<b>PNEUMATIC TUBING CUTTER</b>	*MF700PN-TC-1	<input type="checkbox"/>
<b>TUBE END FITTING/FEMALE QD</b>	*MF700PN-PPM121-2MP	<input type="checkbox"/>
<b>MALE QD</b>	MF700PN-PPM122-2MP	<input type="checkbox"/>
<b>TEE FITTING</b>	*MF700PN-364-PL-4	<input type="checkbox"/>
<b>TRAINING LITERATURE &amp; MATERIALS</b>		
<b>STUDENT TRAINER ACTIVITIES</b>	*HC-R007-TA	<input type="checkbox"/>
<b>POWERPOINT CD-ROM &amp; INSTRUCTOR GUIDE</b>	*HC-R007-TAi	<input type="checkbox"/>
<b>THE LETHAL STRIKE - Procedures for Properly Managing Injection Injuries DVD</b>	HC-FPSI-001DVD	<input type="checkbox"/>

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