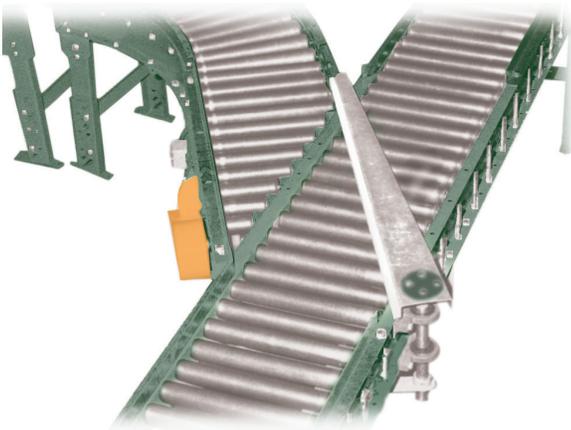


## PRODUCT DIVERTERS PNEUMATIC DIVERTERS



Pneumatic diverters are used to divert packages off main conveyor line onto spurs. This diverter may be utilized in powered or gravity conveyor applications. Conveyors shown are optional.

### SPECIFY MODEL NUMBER PER EXAMPLE PD30-27-7-L

PD30-(between frames)-(frame size\* -(left or right\*\*)  
\*Specify 3.5 or 7 for depth of frame.  
\*\*Specify L for left hand; R for right hand.

#### SPECIFICATIONS

**DIVERSION ANGLE:** 30°

**DIVERTER ARM:** 1/8" aluminum.

**AIR CYLINDER:** Double action with 6" stroke and cushioned. (60-80) PSI required.

**SOLENOID VALVE:** Single, 110 volt.

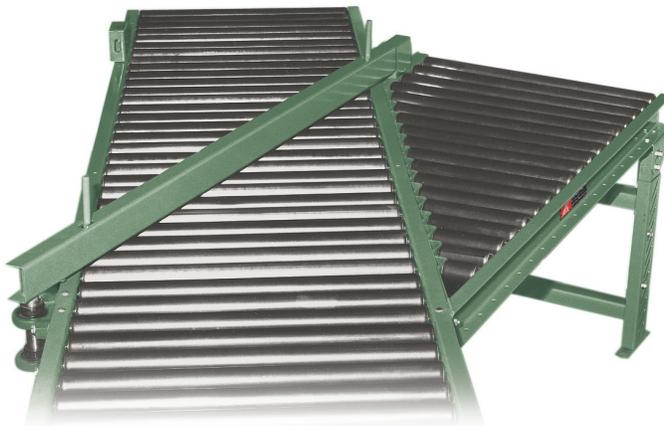
**BEARINGS:** Removable type, heavy duty ball bearing, with cast iron housings.

**WEAR-STRIP:** 1/4" UHMW wear-strip attached to face of diverter.

**OPTIONAL:** Double solenoid and electrical controls.

■ 3 week shipment

## MANUAL DIVERTERS (POWER AND GRAVITY APPLICATIONS)



Manual diverters are used to divert packages off of a main conveying line onto other conveyors. Diverter can be used on powered or gravity conveyors. Conveyors shown are optional.

### SPECIFY MODEL NUMBER PER EXAMPLE

MD30-21-7-R

MD30-(between frames)-(frame size\*)-(left or right\*\*)  
\*Specify 3.5 or 7 for depth of frame.  
\*\*Specify L for left hand; R for right hand.

#### SPECIFICATIONS

**DIVERTER ARM:** 1-3/4" x 3" x 1-3/4"  
12 ga.

**BEARINGS:** Removable type, heavy duty ball bearing, with cast iron housings.

**LOCK:** Spring loaded lock built into diverter arm for operation at both ends.

**OPTIONAL:** Wear-strip on diverter arm.

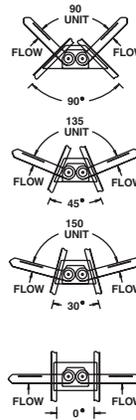


■ 3 week shipment

# TRAFFIC COP



Traffic cops control merges allowing first carton striking an arm to pass. This action automatically locks the other arm in place until the first carton clears the arm. Model TC shown attached to optional conveyor.



## TRAFFIC COPS MODEL NUMBER TC-135-21-21

TC-(degree of unit\*)-(left hand between frames)-  
(right hand between frames)

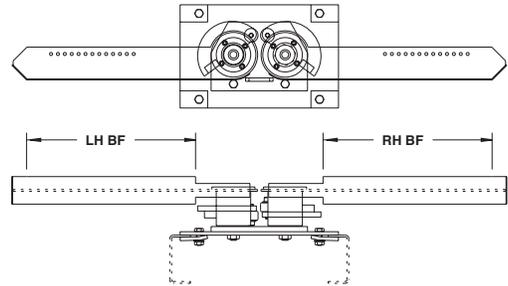
\*Specify 90°, 135°, 150° or 180°.

### SPECIFICATIONS

**CONSTRUCTION:** Arms constructed of 10 ga. HRS steel with 14 ga. face, welded for unit durability.

**UNIT ARC:** 90°, 135°, 150° and 180° available.

**TORQUE:** Minimum 5" - lb.; maximum per arm 2500" - lb.



■ 3 week shipment

