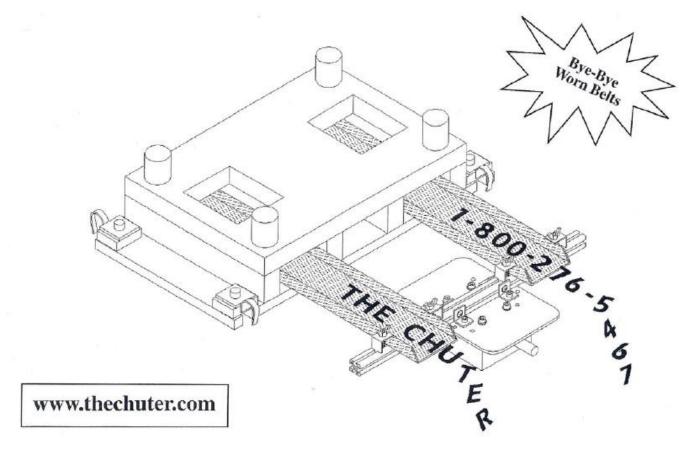
The Chuter



- Eliminates belt conveyors no belts to replace no lift and carry issues
- Quick die changes friendly change chutes in seconds without tools
- Effective in parallel heights as low as ½ inch
- Special 22-gauge 304 embossed chute material counters oil suction on flat parts
- Edges are "hemmed" (folded) for exceptional strength and sharp edge elimination
- Chutes are mitered
- Chutes are available from PRI in any width/length up to 10'
- Chutes sold separately straights, dog legs, sorting holes, and closed-end chutes available
- Normal shipment time for chutes and transporters is one to two weeks
- Thousands in service since 1994

Productivity Resources, Inc.

Chuter Menu



Transporter size is based on total square inches of tray surface(s).

TP-10 Transporter – 20 lb cap. \$1,050.00 (Specified for chute surfaces Totaling no more than 500 sq. inches)

TP-40 Transporter – 80 lb cap. \$2,005.00 (Specified for chute surfaces Totaling no more than 1,500 sq. inches)

TP-70 Transporter – 140 lb cap. \$2,610.00 (Specified for chute surfaces Totaling no more than 3,000 sq. inches)

TP-140 Transporter - 300 lb cap. \$3,265.00 (Specified for chute surfaces Totaling no more than 5,000 sq. inches)

MB-UNV Mounting Bracket \$199.00

Universal mounting bracket fits all four models of transporters.

Mounting bracket is slotted for easy height adjustment.



PLEASE NOTE:

- Do **NOT** exceed recommended air pressures of 40-50 p.s.i.
- Always install a filter, regulator, and lubricator to maximize performance and extend longevity.
- Warranty: One full year warranty on all components.
- Crossbar lengths over 72" are not recommended for TP-10, TP-40, or TP-70. Use two smaller units.







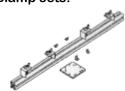
AK-1010 Assembly Kit \$235.00 (Assembly Includes 24" Crossbar, 2 Clamp Sets*, Pre-drilled Mounting Plate & Hardware)

AK-4010 Assembly Kit \$295.00 (Assembly Includes 48" Crossbar, 3 Clamp Sets*, Pre-drilled Mounting Plate & Hardware)

AK-7010 Assembly Kit \$355.00 (Assembly Includes: 72" crossbar, 5 Clamp Sets*, Pre-drilled Mounting Plate & Hardware)

AK-14010 Assembly Kit \$420.00 (Assembly Includes: 90" crossbar, 6 Clamp Sets*, Pre-drilled Mounting Plate & Hardware)

*Standard clamp set are 1". Available upon request are 1 ½" or 2" clamp sets.



CS-10 Clamp Sets*

\$ 25.00

(2 sets each)

*Standard clamp set are 1". Available upon request are 1 ½" or 2" clamp sets.

TP-10 Repair Kit	\$209.00
TP-40 Repair Kit	\$259.00
TP-70 Repair Kit	\$220.00
TP-140 Repair Kit	\$242.00
TP-10 1/4" Filter, Regulator, Lubricator	\$190.00
TP-40 ½" Filter, Regulator, Lubricator	\$245.00
TP-70 ½" Filter, Regulator, Lubricator	\$245.00
TP-140 ½" Filter, Regulator, Lubricator	\$245.00

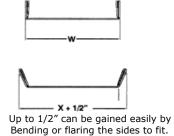
Prices effective January 1, 2020. Prices subject to change without notice

Pricing Schedule for Various Chute Sizes

Width in Inches

Length in Inches

	1"-4.5"	5"-9.5"	10"-14.5"	15"-19.5"
36"	\$139.00	\$159.00	\$179.00	\$199.00
48"	\$149.00	\$169.00	\$189.00	\$209.00
60"	\$159.00	\$179.00	\$199.00	\$219.00
72"	\$169.00	\$189.00	\$209.00	\$229.00
84"	\$179.00	\$199.00	\$219.00	\$239.00
96"	\$189.00	\$209.00	\$229.00	\$259.00



(Avoid rubbing sides of parallels.)

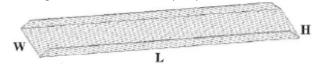
Order Chutes By: $\underline{\hspace{1cm}}(W) \times \underline{\hspace{1cm}}(L) \times \underline{\hspace{1cm}}(H)$

1" high side walls are standard.

Consult PRI for prices on larger sizes and special configurations.

Multiple chutes and chutes over 60" require a crate to prevent bending/buckling during shipment. A \$100 crate charge will be applied.

Chute material is made of 22 Gauge Stainless Steel with dimpled pattern.



Typical Chuter System Pricing...

Α.	2	Chute	S	vstem
~.	_	Cilaco	_	, 500

TP-10 P/A Transporter	\$1050.00	
AK-1010 Assembly Kit (24" Crossbar, etc.)	235.00	
MB-UNV Mounting Bracket	199.00	
Chutes: 2 each 4" x 48" @ \$149.00 ea	298.00	
	\$1782.00	(\$891.00 per parallel)

Capacity Check: 2 chutes \times 4" \times 48" = 384 sq. inches <500 = OK

B. 3 Chute System

TP-40 P/A Transporter	\$2005.00	
AK-4010 Assembly Kit (48" Crossbar, etc.)	295.00	
MB-UNV Mounting Bracket	199.00	
Chutes: 3 each 6" x 60" x 1" @ \$179.00 ea	<u>537.00</u>	
	\$3036.00	(\$1012.00 per parallel)

Capacity Check: 3 chutes \times 6" \times 60" = 1,080 sq. inches <1,500 = OK

C. 4 Chute System

TP-70 P/A Transporter	2610.00	
AK-7010 Assembly Kit (72" Crossbar, etc.)	355.00	
MB-UNV Mounting Bracket	199.00	
Chutes: 2 each 12" x 72" x 1" @ \$209.00 ea	418.00	
Chutes: 2 each 8" x 72" x 1" @ \$189.00 ea	<u>378.00</u>	
	\$3960.00	(\$990 00 per paralle

Capacity Check: 2 chutes x 12" x 72" + 2 chutes x 8" x 72" = 2,880 < 3,000 = OK

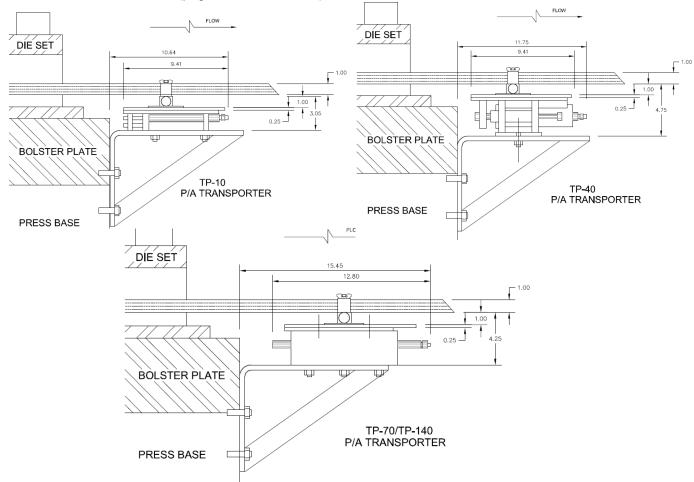
D. 5 Chute System

TP-140 P/A Transporter	3265.00	
AK-14010 Assembly Kit (90" Crossbar, etc.)	420.00	
MB-UNV Mounting Bracket	199.00	
Chutes: 3 each 12" x 84" x 1" @ \$219.00 ea	657.00	
Chutes: 2 each 8" x 84" x 1" @ \$199.00 ea	398.00	
	\$4939.00	(\$987.80 per parallel)
Capacity Check: 3 chutes x 12" x 84" + 2 chutes x 8" x 84"	' = 4,368 < 5,000 = OK	

Compare these prices to conventional low-profile belt conveyors!

How to Plan Your Chuter System

- 1. Determine the number of chutes/trays you will need for your application.
- 2. Calculate the length of the chute(s), factoring in the overhang using the criteria below:
 - a. Add 6" to 8" of chute length behind the "drop spot" where the part or scrap drops onto the chute.
 - b. More length is obviously better than not enough.
- 3. Select the transporter needed by calculating the total square inches of chute surface area. Follow the guidelines listed on the Chuter Menu (page 2 of this brochure).



Flow Direction Toward Air Inlet Port. Reverse by Turning Transporter 180 Degrees.

Easily installed outside the press area, a TP-10 conveys stamped parts into a shipping container.



One TP-40 mounted on the bolster uses an upper tray to remove the chopped skeleton and a lower tray for finished parts.

