

# BestFlex® Power 1.5" Roller Conveyor

With its innovative design, the BestFlex® Power 1.5" Roller Conveyor requires less storage space when fully retracted and can service multiple docking doors for maximum productivity. By powering the conveyor, any package size can be moved any distance at variable rates of speed.

Flexible power conveyors provide maximum productivity in shipping, transportation and packaging applications where usability and adaptability are needed.

All conveyor products can be modified to suit specific design requirements. Powered conveyors are backed up with a 12 month factory warranty on electrical 24 month factory warranty on mechanical parts

Contact our sales representatives for more details on sizes or options for your next Powered Conveyor!

### **FEATURES**

WIDTH: 18", 24", or 30"

Determined by package size, available conveying area and application specific needs

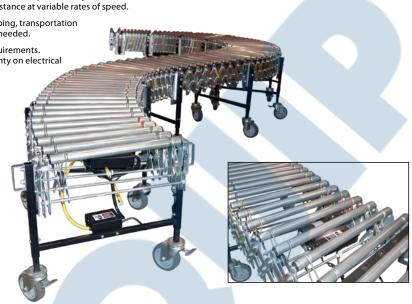
### LENGTH EXTENDED: 12' and up

Determine total length needed, including curvatures and obstructions

#### AXLE CENTER: 5", 4" or 3"

Package size determines necessary axle center length on fully extended conveyor

ROLLER TYPE: 1.5" diameter steel roller. Determined by package weight, durability, operational flow control, and application specific needs



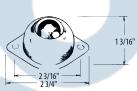
## Steel Ball Transfers

- Ball transfers can be installed on work tables or used to construct transfer plates to change the direction of objects
- Takes the strain out of turning heavy items to position them for operations such as punching or shearing and increases efficiency dramatically
- Ball transfer units are available with the highest quality plated carbon steel or stainless steel component
- This design enables the ball to rotate freely instantaneously in any direction, allowing extremely heavy loads to be moved almost effortlessly
- Objects handled must be smooth and hard-surfaced
- Carbon steel balls are good for general use Non-marking nylon balls are also available

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Note: To determine ball transfer capacity, the weight of the item to be conveyed should be divided by 3. The result is the maximum capacity for any single ball transfer.

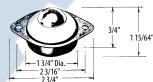






2 Hole Base Mount







Flanged Socket, Low Profile

4 Hole Base Mount Heavy-Duty

Model		Ball	Capacity lbs.	Wt.	Price
No.	Description	Dia."	Static Dynamic	OZ.	/Each
MD644	2-Hole Base Mount	1	60 75	5 1/4	
MD646	Screwed Peg 3/8" - 16 Threads/Inch	1	65 75	7	
MD648	Flanged Socket, Press Fit, Low Profile	1	65 75	7	
MD650	4-Hole Rase Mount Heavy-Duty	1 1/2	200 250	10 1//	

# **Ball Transfer Conveyors**

- Ball transfer conveyors provide a low cost means of changing direction of a load almost instantly
- For use at the end of conveyors to transfer a load to another conveyor or as a workstation
- Applications include free movement of tools, dies, assemblies and production line components

## **TRANSFER TABLES**

- 3 1/2" x 1 1/2" galvanized steel frame with 10-gauge galvanized bed
- · Balls are 1" in diameter carbon steel that rotate on 80 support ball bearings
- Balls are mounted on 3" centres in a diagonal pattern
- Each ball is contained in a zinc-plated hardened cup
- · Table has 16 balls per sq. ft. with 65-lb. capacity/ball

History						
Wt.	Price					
lbs.	/Each					
85	P.O.A.					
120	P.O.A.					

**Transfer** 

Table

Model	Between Frame"	Dimensions	Wt.	Price
No.	(BF)	W" x L"	lbs.	/Each
MA068	22	25 x 24	85	P.O.A.
MA069	22	25 x 36	120	P.O.A.
MA070	22	25 x 48	150	P.O.A.
MA071	36	36 x 48	215	P.O.A.

Note: Also available in stainless steel