

# CONVEYOR COMPARISON / SELECTION CHART

## Application Requirements

- Packaging
- Print/Labeling/ Marking
- Plastic Injection Molding
- Automated & Manual Assembly
- Magnetic & Vacuum Capabilities
- Integration in Tight Spaces
- Small Parts Transfers
- Sortation
- Machine Part Handling
- Curing, Cooling, Heating & Cleaning

### 2200

[LIGHT TO MEDIUM DUTY, NARROWER AND SHORTER]



**Straights**

**Modular Plastic Belt\***

- Print/Labeling/Marking
- Automated & Manual Assembly
- Sortation
- Curing, Cooling, Heating & Cleaning
- Solar Panels
- Packaging
- Plastic Molding
- Metal Forming & Stamping
- Adjustable Incline

### 3200

[HEAVY DUTY, WIDER, LONGER, FASTER]



**Straights**

**Z-Frame**

## Features

- Self tracking v-guided belts or modular plastic belt
- Knurled stainless steel drive pulley for optimum performance
- Rack and pinion belt tension system for fast, accurate adjustment
- Extruded aluminum frame and stainless steel bedplate
- Sealed ball bearings
- Center drive features no maintenance gas spring belt tension
- Streamlined machine interface
- Accumulation
- Sharp parts

- Rack and pinion belt tension system for fast, accurate adjustment
- Extruded aluminum frame and hard coated anodized bedplate
- Self tracking v-guided belts
- Steel drive pulley for optimum performance
- Sealed ball bearings
- Fast belt speeds
- Aesthetics

	Flat Belt*		Cleated Belt	MPB Flat & Cleated Belt **
	End Drive	Center Drive	End Drive	End Drive
<b>Drive Locations</b>	Aluminum	Aluminum	Aluminum	Aluminum
<b>Construction</b>	Aluminum	Aluminum	Aluminum	Aluminum
<b>T-slots for Mounting Accessories</b>	Yes	Yes	Yes	Yes
<b>Belt Widths</b>	1.75" - 24" (45 - 610 mm)	1.75" - 24" (45 - 610 mm)	1.75" - 24" (45 - 610 mm)	3" - 23.25" (76 - 591 mm)
<b>Conveyor Lengths</b>	1.5' - 18' (457 - 5,486 mm)	2' - 24' (610 - 7,315 mm)	1.5' - 18' (457 - 5,486 mm)	2' - 30' (610 - 9,144 mm)
<b>Max Belt Speed</b>	264 ft/min (81 m/min)	264 ft/min (81 m/min)	264 ft/min (81 m/min)	250 ft/min (76 m/min)
<b>Maximum Load</b>	80 lbs (36 kg)	120 lbs (54 kg)	80 lbs (36 kg)	150 lbs (68 kg)
<b>Frame Configuration</b>	Straight	Straight	Straight	Straight
<b>Frame Height</b>	1.87" (48 mm)	1.87" (48 mm)	1.87" (48 mm)	2.96" (75 mm)
<b>Pulley Diameter</b>	1.25" (32 mm)	1.25" (32 mm)	1.25" (32 mm)	2.6" (66 mm)

Flat Belt		Cleated Belt	Z-Frame Flat & Cleated
End Drive	Center Drive	End Drive	End & Center Drive
Aluminum	Aluminum	Aluminum	Aluminum
Yes	Yes	Yes	Yes
3.75" - 48" * (95 - 1,219 mm)	3.75" - 48" * (95 - 1,219 mm)	3.75" - 24" (95 - 610 mm)	3.75" - 48" (95 - 1,219 mm)
3' - 40' (914 - 12,192 mm)	4' - 99' (1,219 - 30,175 mm)	3' - 40' (914 - 12,192 mm)	4' - 40' (1,219 - 12,192 mm)
421 ft/min (128 m/min)	368 ft/min (112 m/min)	275 ft/min (84 m/min)	421 ft/min (128 m/min)
400 lbs (181 kg)	1,000 lbs (455 kg)	400 lbs (181 kg)	100 lbs (45 kg)
Straight	Straight	Straight	Straight
3.80" (97 mm)	3.80" (97 mm)	3.80" (97 mm)	3.80" (97 mm)
3.0" (76 mm)	3.0" (76 mm)	3.0" (76 mm)	3.0" (76 mm)

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\* Featuring iDrive \*\* Formerly MPB Series

\* Wider widths available, consult factory for details

# CONVEYOR COMPARISON / SELECTION CHART

- Packaging
- Accumulation/Sortation
- Print/Labeling/Marking
- Curing, Cooling, Heating & Cleaning
- QWIK Reconfiguration for Changing Needs
- Sharp Parts
- Solar Panels
- Automated Assembly

**QWIK**  
[HEAVY DUTY, LONGER, FASTER, CURVES]



- QWIK Slots for simple mounting of accessories
- Completely contained belt reduces pinch points
- Integrated wire way for low voltage wires
- Open top frame simplifies belt maintenance and replacement
- Sprocket alignment key for quick belt alignment
- Support stands mounted directly to side rail keep frame open for mounting accessories
- Nose bar tail option

Flat & Cleated	Curved	Z-Frame Flat & Cleated
End Drive	End Drive	End Drive
Aluminum	Aluminum	Aluminum
Yes	Yes	Yes
8" - 60" (203 - 1,524 mm)	8" - 36" (203 - 914mm)	8" - 24" (203 - 1,219 mm)
3' - 83.25' (914 - 25,375 mm)	3' - 83.25' (914 - 25,375 mm)	3' - 83.25' (914 - 25,375 mm)
250 ft/min (76 m/min)	250 ft/min (76 m/min)	250 ft/min (76 m/min)
1,000 lbs (455 kg)	500 lbs (227 kg)	1,000 lbs (455 kg)
Straight	Curved	Straight
5.77" (147 mm)	5.77" (147 mm)	5.77" (147 mm)
Std. Idler 4.3" (109 mm)	Std. Idler 4.3" (109 mm)	Std. Idler 4.3" (109 mm)

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- Metal Stamping
- Packaging
- Testing and Inspection
- Clean Room
- Manual Assembly
- Machine Part Handling
- Integration in Tight Spaces

**6200**  
[LIGHT TO MEDIUM DUTY, STAINLESS STEEL FRAME]



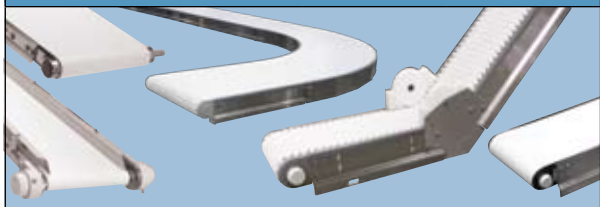
- Wedge-Lok™ System for impact protection
- Self tracking v-guided belts
- Knurled stainless steel drive pulley for optimum performance
- Rack and pinion belt tension system for fast, accurate adjustment
- Rugged, 11 gauge stainless steel frame
- Sealed ball bearings
- Rugged environment

Flat & Cleated Belt	Flat Belt
End Drive	Center Drive
Stainless Steel	Stainless Steel
No	No
1.75" - 12" (45 - 305 mm)	1.75" - 12" (45 - 305 mm)
2' - 12' (610 - 3,658 mm)	2' - 12' (610 - 3,658 mm)
150 ft/min (46 m/min)	150 ft/min (46 m/min)
80 lbs (36 kg)	120 lbs (54 kg)
Straight	Straight
1.48" (38 mm)	1.48" (38 mm)
1" (25 mm)	1" (25 mm)

**14-15**

- Food Packaging
- Pharmaceutical
- Medical
- Personal Care
- Food Processing

**AquoGard™**  
[CLEANABLE - SANITARY]



- Low profile
- Sealed stainless steel bearings with FDA lubricant
- Self tracking v-guided belts
- Stainless steel frame
- Wipe down and liquid spray washdown with certain cleaning agents
- Wedge-Lok™ System for impact protection

7200/7300 Flat & Cleated Belt	7350 Flat, Cleated & Z-Frame	7350 Flat Curved & Z-Frame	7360 Flat, Cleated & Z-Frame
End Drive	End Drive	End Drive	End & Center Drive
Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
No	No	No	No
1.75" - 18" (45 - 457 mm)	4" - 36" (102 - 914 mm)	4" - 36" (102 - 914 mm)	4" - 52" (102 - 914 mm)
2' - 24' (610 - 7,315 mm)	3' - 83.25'*** (914 - 25,375 mm)	3' - 83.25' (914 - 25,375 mm)	3' - 40'*** (914 - 25,375 mm)
264 ft/min (81 m/min)	260 ft/min (78.6 m/min)	260 ft/min (78.6 m/min)	300 ft/min (91 m/min)
60 lbs (27 kg)	750 lbs (338 kg)	750 lbs (338 kg)	500 lbs (227 kg)
Straight	Straight	Curved	Straight
1.48" (38 mm)	5.6" (142 mm)	5.6" (142 mm)	5.6" (142 mm)
1.25" (32 mm)	4.3" (109 mm)	4.3" (109 mm)	3.5" (89 mm)

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\*\*\* Conveyor width, length and load vary by model type.