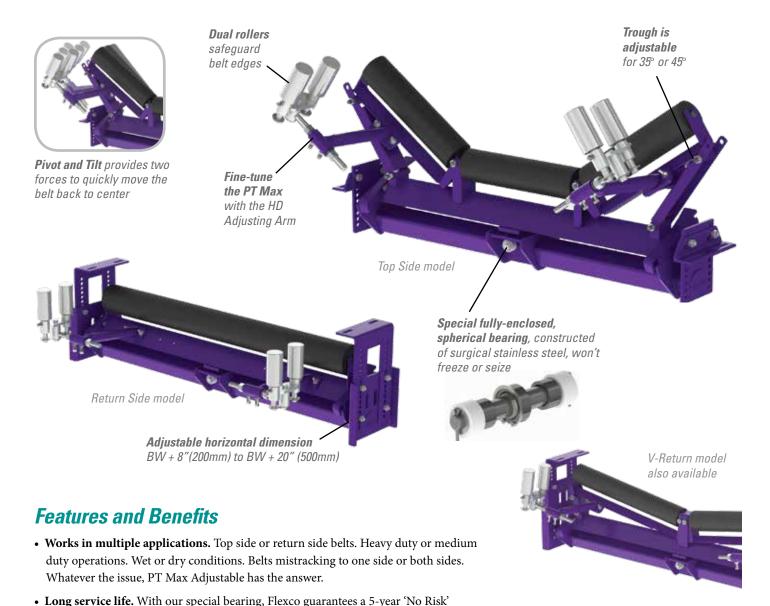
PT Max[™] Adjustable Belt Trainers

Next Generation PT Max™

Still the same best-in-class PT Max™ with the industry-leading "pivot and tilt" technology.

PT Max Adjustable takes the best features from the PT Max and integrates the adaptability of the PT Smart™ or PT Pro™ to create a fully adjustable design that can fit almost any conveyor configuration without needing a data sheet.

Standardized parts allow us to manage costs, include the rollers, and reduce lead times—down to 1 day on core sizes.





• Works with mechanically fastened and vulcanized belts.

Performance Guarantee.

Specifications and Guidelines

Selection Guidelines			
Model	Application Range		
PT Max™ Top Side	Heavy-duty belts up to 3000 PIW max (generally over 3/4" (19mm) thick) Belt width 24"-60" (600-1500mm)		
HD PT Max™ Top Side	Heavy-duty belts up to 6000 PIW max tension. Belt width 48"–84" (1200–2100mm)		
PT Max™ Return Side and V-Return	Heavy-duty, higher tension belts up to 3000 PIW max. (generally up to 1" (25mm) thick)		
HD PT Max™ Return Side and V-Return	Heavy-duty belts up to 6000 PIW max tension. Belt width 54"–84" (1350–2100mm)		

Conveyor Criteria	PT Max™	Heavy Duty PT Max [™]
Top side mistracking	Yes	Yes
Return side mistracking	Yes	Yes
Reversing	No	No
Belt mistracking to one side	Better	Better
Belt mistracking to both sides	Best	Best
Inconsistent tracking problem	Best	Best
Belt is cupped (heavy)	Better	Better
Belt has edge damage	Good	Good
Ease of Installation	Good	Good
Belt has low running tension (150-300 PIW)	Good	N/A
Belt has medium running tension (300-1600 PIW)	Best	Best
Belt has high running tension (1600+ PIW)	Better	Best
Approx. "upstream" effect *∆	50' (15 M)	50' (15 M)
Approx. "downstream" effect *Δ	150'-200' (45-61 M)	150'-200' (45-61 M)

Maximum Belt Speed: 1200 FPM (6 M/sec)

Temperature Rating: -40° F to 180° F (-40° C to 71° C)

Belt Direction: One Way

Available for Belt Widths: 36" to 84" (900 to 2100 mm)

Ordering Information

PT Max™ Adjustable Top Side			
Belt Width		Ordering	Item
in.	mm	Number	Code
36	900	PTMA36T	90362
42	1050	PTMA42T	90363
48	1200	PTMA48T	90364
54	1350	PTMA54T	90365
60	1500	PTMA60T	90366
HD PT Max Adjustable Top Side			
54	1350	PTMAHD54T	90377
60	1500	PTMAHD60T	90378
72	1800	PTMAHD72T	90379
84	2100	PTMAHD84T	90380

Lead time: 1	day ((core	sizes);
shaded iten	1s 3 w	/eeks	

PT Max™ Adjustable Return Side				
Belt Width		Ordering	Item	
in.	mm	Number	Code	
36	900	PTMA36R	90367	
42	1050	PTMA42R	90368	
48	1200	PTMA48R	90369	
54	1350	PTMA54R	90370	
60	1500	PTMA60R	90371	
HD P	Т Мах л	Adjustable Ret	urn Side	
54	1350	PTMAHD54R	90381	
60	1500	PTMAHD60R	90382	
72	1800	PTMAHD72R	90383	
84	2100	PTMAHD84R	90384	

PT M	PT Max™ Adjustable V-Return			
Belt Width		Ordering	Item	
in.	mm	Number	Code	
36	900	PTMA36VR	90372	
42	1050	PTMA42VR	90373	
48	1200	PTMA48VR	90374	
54	1350	PTMA54VR	90375	
60	1500	PTMA60VR	90376	
HD P	HD PT Max Adjustable V-Return			
54	1350	PTMAHD54VR	90385	
60	1500	PTMAHD60VR	90386	
72	1800	PTMAHD72VR	90387	
84	2100	PTMAHD84VR	90388	

Authorized Distributor:



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Visit www.flexco.com for other Flexco locations and products.

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^{*} Typical results; actual results may vary

Δ Disc idlers have the potential to reduce these numbers