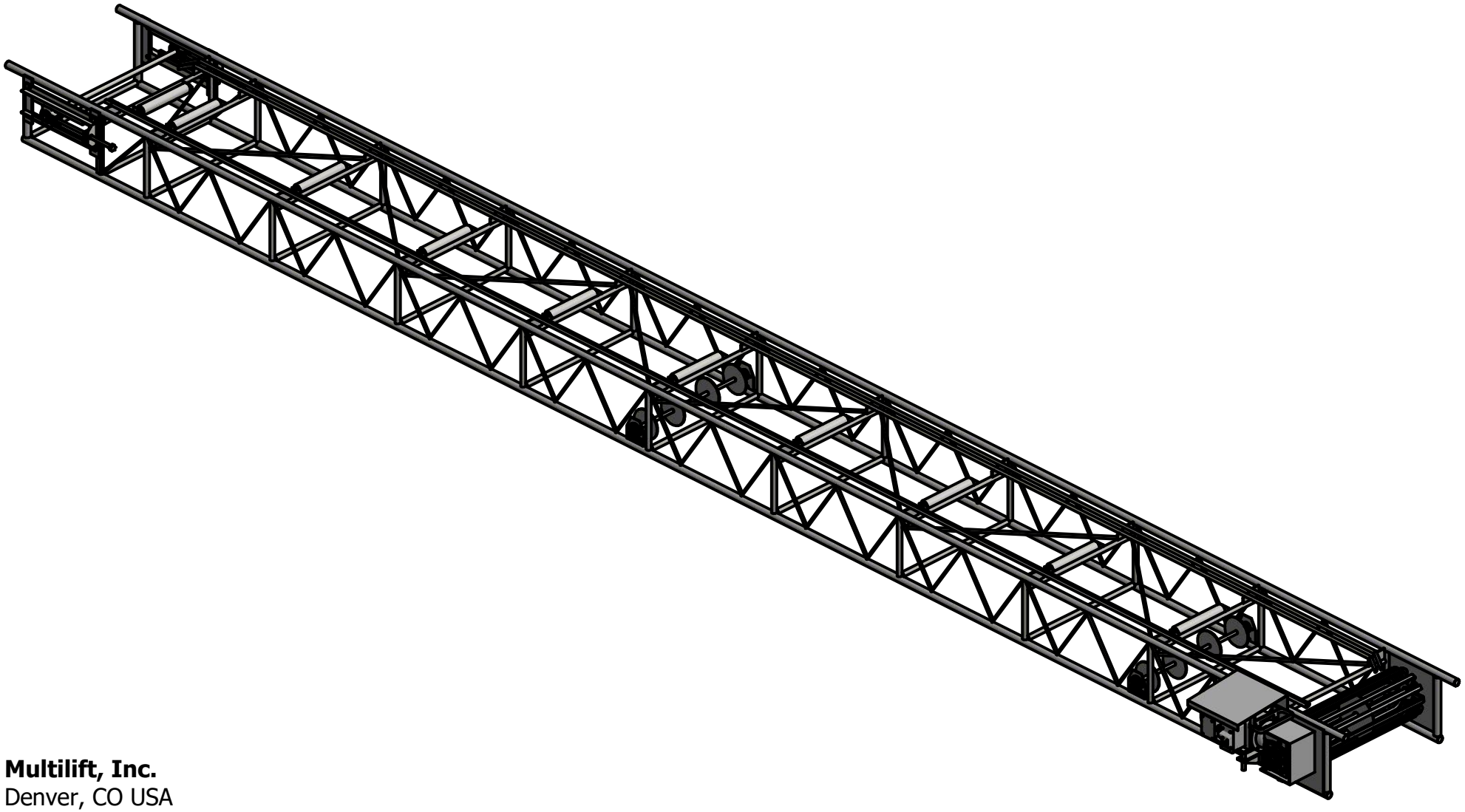
E-ZLIFT Troughing Slider Conveyor TS-050

with Direct Drive for 14", 18" & 24" Wide Belts

Parts List & Schematic



Multilift, Inc.
Denver, CO USA
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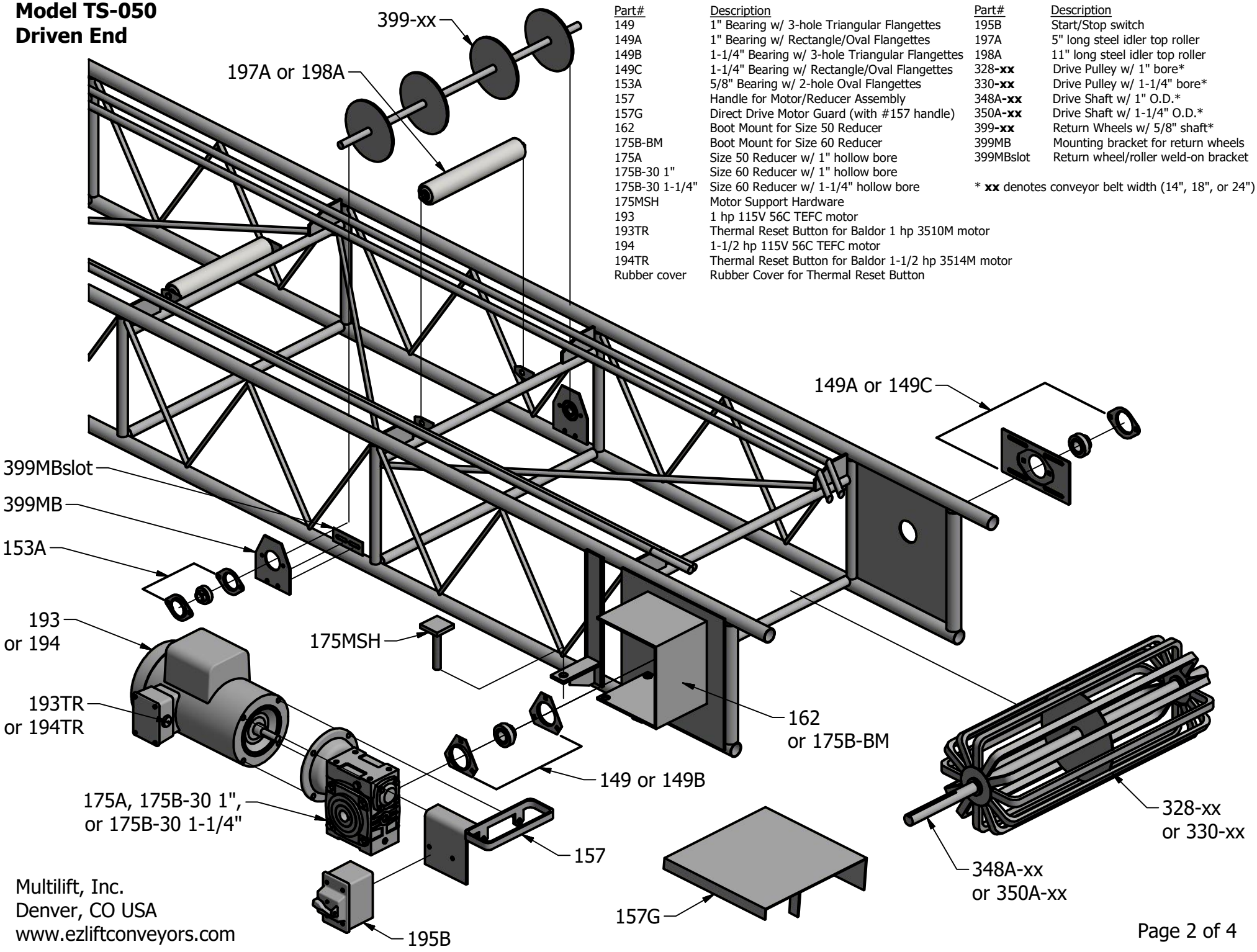
Model TS-050
Driven End



Part#	Description
149	1" Bearing w/ 3-hole Triangular Flangettes
149A	1" Bearing w/ Rectangle/Oval Flangettes
149B	1-1/4" Bearing w/ 3-hole Triangular Flangettes
149C	1-1/4" Bearing w/ Rectangle/Oval Flangettes
153A	5/8" Bearing w/ 2-hole Oval Flangettes
157	Handle for Motor/Reducer Assembly
157G	Direct Drive Motor Guard (with #157 handle)
162	Boot Mount for Size 50 Reducer
175B-BM	Boot Mount for Size 60 Reducer
175A	Size 50 Reducer w/ 1" hollow bore
175B-30 1"	Size 60 Reducer w/ 1" hollow bore
175B-30 1-1/4"	Size 60 Reducer w/ 1-1/4" hollow bore
175MSH	Motor Support Hardware
193	1 hp 115V 56C TEFC motor
193TR	Thermal Reset Button for Baldor 1 hp 3510M motor
194	1-1/2 hp 115V 56C TEFC motor
194TR	Thermal Reset Button for Baldor 1-1/2 hp 3514M motor
Rubber cover	Rubber Cover for Thermal Reset Button

Part#	Description
195B	Start/Stop switch
197A	5" long steel idler top roller
198A	11" long steel idler top roller
328-**xx**	Drive Pulley w/ 1" bore*
330-**xx**	Drive Pulley w/ 1-1/4" bore*
348A-**xx**	Drive Shaft w/ 1" O.D.*
350A-**xx**	Drive Shaft w/ 1-1/4" O.D.*
399-**xx**	Return Wheels w/ 5/8" shaft*
399MB	Mounting bracket for return wheels
399MBslot	Return wheel/roller weld-on bracket

* **xx** denotes conveyor belt width (14", 18", or 24")

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Model TS-050
Idle End

Part#	Description
216	Adjustment housing w/ 1" bearing
216A	1" Bearing insert for housing
217	Adjustment frame w/ screw for 1" bearing
218	Adjustment housing w/ 1-1/4" bearing
218A	1-1/4" Bearing insert for housing
219	Adjustment frame w/ screw for 1-1/4" bearing
220	5/8" All-thread screw for adjustment frame
329-**xx**	Tail Pulley w/ 1" bore*
331-**xx**	Tail Pulley w/ 1-1/4" bore*
349-**xx**	Tail Shaft w/ 1" O.D.*
351-**xx**	Tail Shaft w/ 1-1/4" O.D.*

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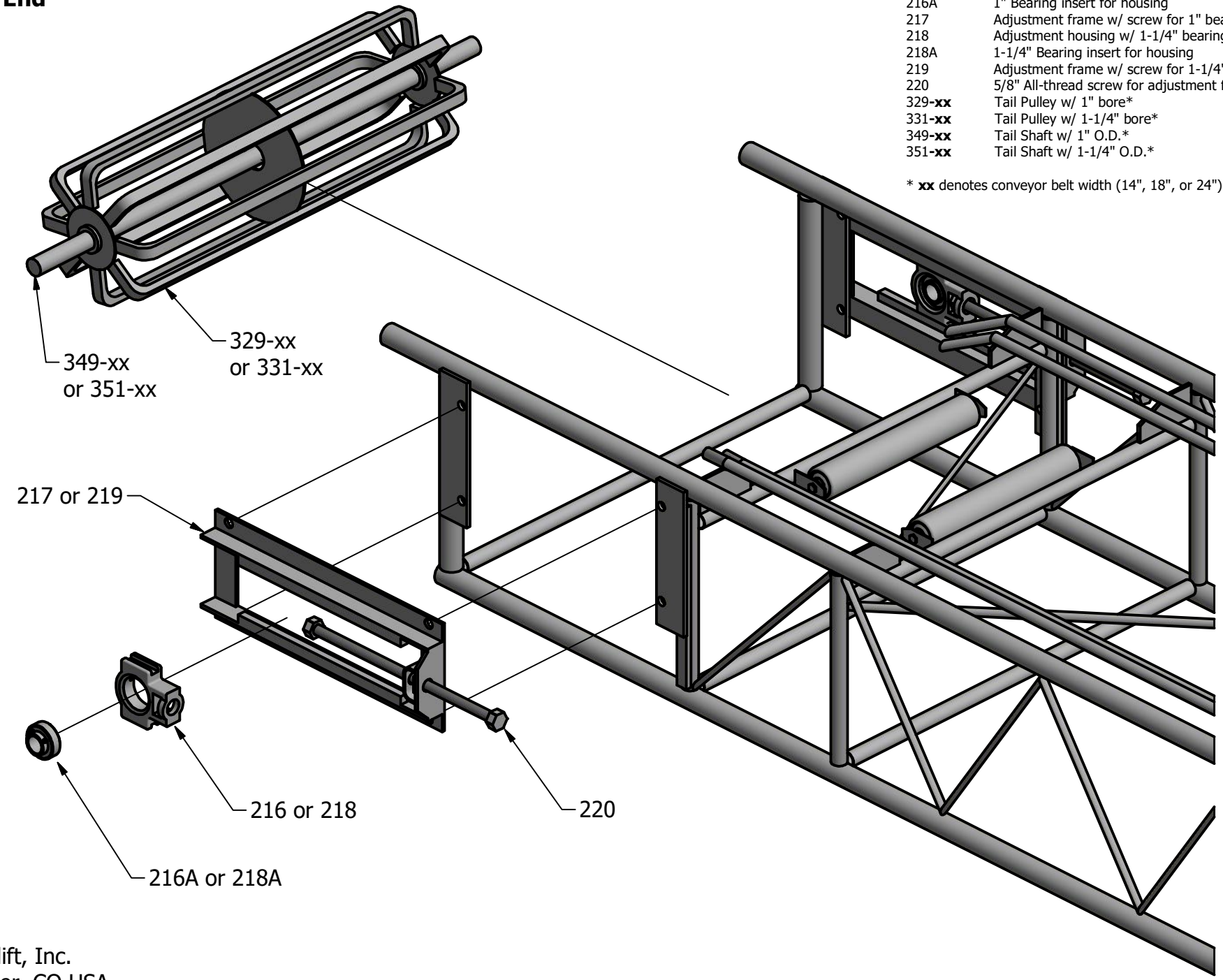

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E-ZLIFT Troughing Slider Conveyor TS-050

Full Parts List Including Belting and Lacing

Part#	Description
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153A	5/8" Bearing w/ 2-hole Oval Flangettes
157	Handle for Motor/Reducer Assembly
157G	Direct Drive Motor Guard (with #157 handle)
162	Boot Mount for Size 50 Reducer
175B-BM	Boot Mount for Size 60 Reducer
175A	Size 50 Reducer w/ 1" hollow bore
175B-30 1"	Size 60 Reducer w/ 1" hollow bore
175B-30 1-1/4"	Size 60 Reducer w/ 1-1/4" hollow bore
175MSH	Motor Support Hardware
193	1 hp 115V 56C TEFC motor
193TR	Thermal Reset Button for Baldor 1 hp 3510M motor
194	1-1/2 hp 115V 56C TEFC motor
194TR	Thermal Reset Button for Baldor 1-1/2 hp 3514M motor
Rubber cover	Rubber Cover for Thermal Reset Button

Part#	Description
195B	Start/Stop switch
197A	5" long steel idler top roller
198A	11" long steel idler top roller
328-**xx**	Drive Pulley w/ 1" bore*
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399MB	Mounting bracket for return wheels
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Part#	Description
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351-**xx**	Tail Shaft w/ 1-1/4" O.D.*

* **xx** denotes conveyor belt width (14", 18", or 24")

Complete Belt Assemblies

Part#	Description
323-**x**-**y**	Belt for model **x** conveyor with **y** cleat option*

Example:

323-**73-18-2**	Belt for model **73-18** conveyor with **2** cleat option (2" high cleats on 48" centers)

* **x** = conveyor model number
  y = **2**, 2" high cleats on 48" centers
  = **mcb**, 3/16" high continuous mini cleat
  = **s**, smooth belt (no cleats)

Belt Parts

Part#	Description
307-2-**xx**	Set of (3) 2" bolt on Cleats for **-xx** wide belt*
323-**xx**	**-xx** wide 2 ply 1/8" x FS belting / ft.*
325-M10-**xx**	Set of **-xx** long Screw Lacing w/ 10mm screws*
326-**xx**	Set of #RS187 x **-xx** long Staple Lacing*, **

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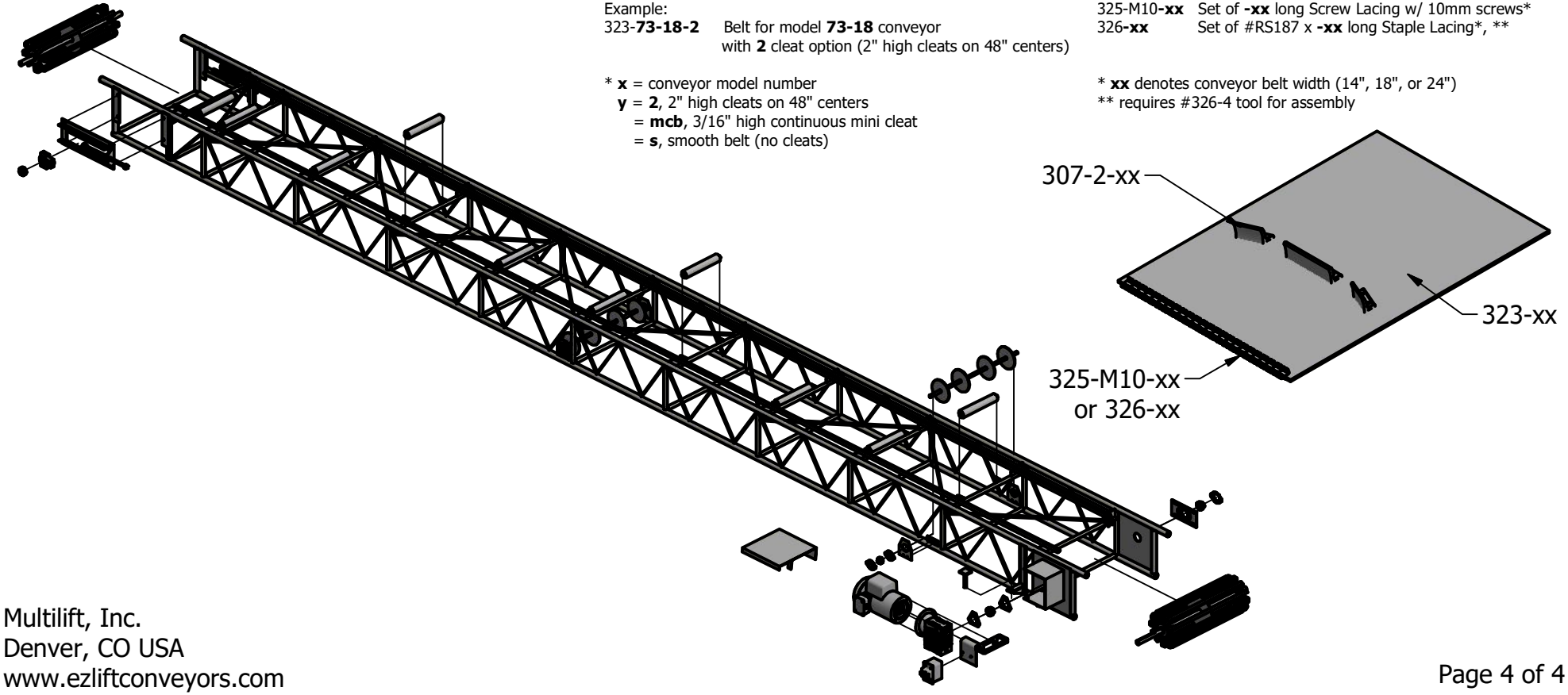
** requires #326-4 tool for assembly



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