

Low Profile Conveyors – ToughTrak – Tough and Durable Low Profile Conveyors

Low profile slider beds are designed for use **where space is limited**. These units are designed to fit into places other slider beds can't. Due to its small drive pulley, all Model 150 lengths greater than 10' require a center drive. We do not recommend lengths greater than 20'6" on either ToughTrak model.

MODEL	DESCRIPTION	DISTINCTIVE FEATURES	MODEL DISTINCTIONS	TYPICAL PRODUCTS CONVEYED
150	Standard duty low profile conveyor	Gearmotor drives, Pressed in drive bearings	<ul style="list-style-type: none"> – Very small overall width compared to other slider beds The pressed in drive side bearings combined with the compact gear motors result in an overall drive width from 1-4" narrower than other slider beds. The infeed is approximately 3" narrower than other slider beds. – Tight conveyor to conveyor transfers The 1-5/16" infeed pulley also allows tight conveyor-to-conveyor transfers. 	<ul style="list-style-type: none"> – Used in tight fit applications to carry all sorts of lightweight packages full of products like candy, gum or napkins.
250	Heavy duty low profile conveyor	Motor & reducer drive, 2 bolt flanged drive bearings	<ul style="list-style-type: none"> – Longer run low profile applications Designed for the heavier duty low profile applications. Its drive (motor/reducer combination, 2 bolt flanged bearings) is designed to convey more weight, longer distances than the Model 150. – Small overall width compared to other slider beds The Model 250 compact drive is approximately 2-4" narrower than a traditional slider bed. The infeed is approximately 3" narrower than other slider beds. – Tight conveyor to conveyor transfers The 1-5/16" infeed pulley also allows tight conveyor-to-conveyor transfers. 	<ul style="list-style-type: none"> – Also used in limited space applications in the metal stamping industry to carry small, lightweight metal stampings, chips or small metal parts.

ToughTrak Common Features

FRAME	INFEED PULLEY	DRIVE PULLEY FACE	STANDARD BELT	SUPPORTS
12 Gauge x 1 ³ / ₄ " Deep (Frame Width is BW + 31/32")	1 ⁵ / ₁₆ " Diameter Flat Face x 1/2" Bore	Crown Face Knurled	2-Ply Black PVC with #36 Unibar Lacing	Adjustable 12 Gauge Unistrut

Model 150 Drive



Model 250 Drive



Quality Conveyors Since 1948

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