



# Radial Stackers Stackable Conveyors Wheeled Conveyors



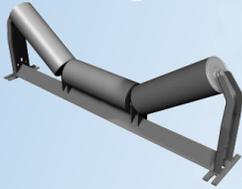
*From the Standard 30" x 40' Stackable Conveyor to the Heavy Duty 48" x 65' Wheeled Conveyor, various types of conveyor are available from Fab Tec for the best match to screening and crushing equipment.*



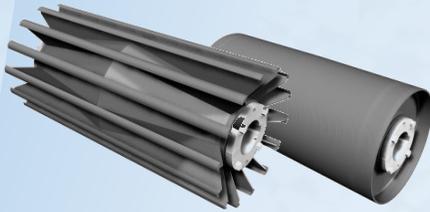
Falk Gear Reducers are proven to stand up to continuous rough duty. And it's backed by the industry's first standard, shaft-to-shaft 3 Year Warranty. The torque-assist taper bushing makes installation and removal easy. It eliminates binding found with twin-taper and single-flanged bushings. The quill cover keeps contaminants out and protects the outboard shaft seal.



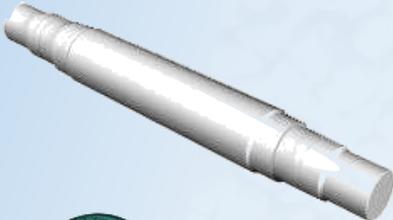
Teco High Efficiency Motors are built extra tough to handle the special stresses of quarry applications. The shafts are tougher, the bearings have extra protection from contamination, and the insulation is over-spec'ed to handle the stresses produced during start-stop operations on crushers and conveyors.



PPI (Precision Pulley & Idler) toughing idlers conform to CEMA standards and are designed and built for a long and trouble free life.



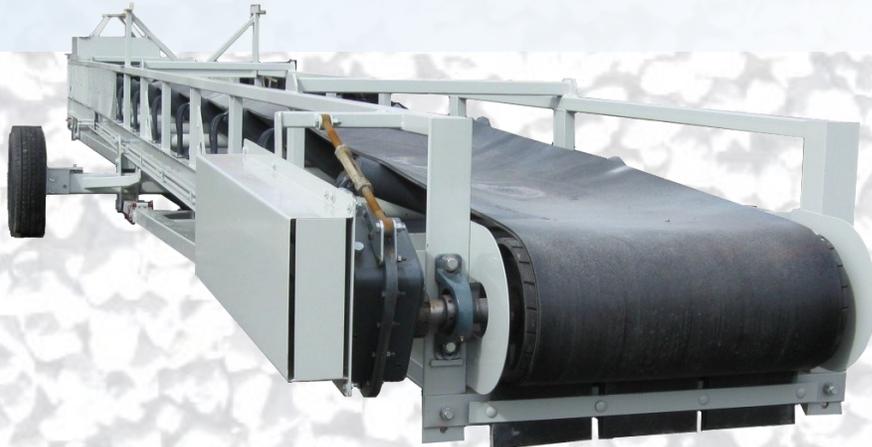
PPI (Precision Pulley & Idler) Pulleys utilizing the extra wide XT hubs, XT bushings, and heavy end discs give the best transfer of torque from the drive to the conveyor belt load. Head pulleys have 3/8 inch herringbone lagging— standard. Winged tail pulleys provide longer belt life by being self cleaning, keeping material from lodging between belt and pulley.



FAB TEC conveyor shafts are manufactured from TG&P (turned, ground, and polished) C1045 (82,000 psi tensile strength) medium carbon steel for superior strength, toughness, and machinability.



Dodge SCM bearings are recognized throughout industry as the standard for toughness and reliability in a readily available pillow block ball bearing. FAB TEC has been using the SCM in sizes up to 3 7/16  $\varnothing$  for 16 years.



## Conveyor Options

### Optional Drive Components:

- Dodge TXT shaft mount reducers and SEW right angle reducers ~vs~ Falk reducers are available.
- In certain applications Van der Graff motorized pulleys can be used.
- Wrap drives are useful for heavy duty, low clearance applications.



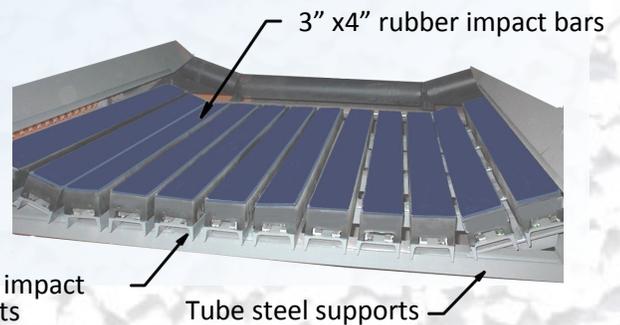
### Belt Options:

- Superior belt cleaners can be installed for removing sticky materials from belt surface.
- 3 ply ~vs~ 2 ply belt is always available.
- 675# belt and Viper non-tear belt are available for heavy duty—Mine duty— applications.
- Vulcanized splice ~vs~ standard belt clips for the most trouble free belt splice.



### Skirting and Slider beds:

- Skirt board material is available in rubber, AB50, or Canoe Liners.
- Impact slider beds are available for heavy duty applications.



Contact us about our conveyors and radial stackers that will best suit your needs.

Fab Tec, Inc. | Box 8006 Moscow, ID 83843 | Phone: (208) 883-8433 | [www.fabtec.net](http://www.fabtec.net)

