



PULLEYS

LAGGING

IDLERS

IMPACT BEDS

**MAGNETIC
SEPARATORS**

TAKE-UPS

**Call Us Today –
205-884-1200**



Proud Member of the
Conveyor Equipment
Manufacturer's Association



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IMPACT BEDS



**Protect the Belt, Improve Sealing and
Reduce Maintenance by Using Problem Solving
Douglas Impact Beds at Critical Transfer Points.**



The World Leader in Impact Bed Technology.



Douglas® impact beds are engineered to help protect the belt at key transfer point areas and keep conveyed material where it belongs. Legendary Titan™ impact beds are available in 5 different configurations to help fit your specific application requirements. Engineered or custom designs are also available helping to ensure that Douglas will have a solution for any unique application.

- Titan™ Adjustable Impact Bed Assembly
- Titan™ Sectional Impact Bed Assembly
- Titan™ Adjustable Impact Roller Bed Assembly
- Titan™ Sectional Impact Roller Bed Assembly
- Titan™ Floater™ Sectional Impact Bed Assembly



Features and Benefits

- Absorbs shock loads and helps prevent belt damage by supporting the full width of the conveyor belt
- Provides improved seal between conveyor belt and skirt boards
- Eliminates the cost of idler maintenance and failure, no bent idler shafts, frames or worn rollers to replace
- Support arms adjustable from flat to 20° and 35°
- Easy installation

Construction

- Frame constructed of heavy grade structural steel
- Impact bars constructed of shock absorbing rubber with friction reducing UHMW caps (see inset)
- Replacement Impact Bars mount using field proven T-Bolt locking system
- Shipped complete and ready for installation

Options

- CEMA D rated impact rolls available on Roller Beds
- Bar and bed length available in 48" and 60" lengths
- Replacement Bars available
- "T" Bolts available

