



Cushion Arc® and Full Arc®

Heavy Duty Idlers

Finally, an idler has been designed that can maintain superior operating performance in any field condition while protecting your conveyor belt. The durability of the Cushion Arc® and Full Arc® are demonstrated in each of their high quality, heavy duty components.

Quality Components Include:

Roller Segment: Each Idler has 5-9 individual rollers. Cushion Arc® use impact resistant, 6" diameter flame retardant MSHA rubber molded over a 2 3/4" diameter steel shell. Each roller uses permanently sealed 30mm ball bearings on the solid steel shaft to complete the assembly. Steel rollers are 6" diameter with 1/8" or 1/4" thick shells.

Roller T-Frame: Offers independent support for each impact roller on the main idler frame for simple installation. The roller T-Frame quickly slides on and off from the side of the conveyor for change out of individual rollers.

Unitized Steel Support Frame: The entire unit can be installed with the belt in place. It is available for any belt width or support profile.

Maintenance is easy. Simply replace the rollers from the side of the belt when needed. Call today for assistance with your application.



- *solid steel independent roller shafts*
- *extra heavy duty inner shell*
- *flame retardant MSHA rubber solid molded impact rollers*
- *30mm sealed ball bearings*
- *fully protected ball bearings with multiple seal design*

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