



Product News

## **ASGCO: Tru-Trainer Return Idlers now improved for the high Tonnage and high-speed Applications**

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*Allentown (PA), United States -*

The tapered ends sense any potential belt alignment issues and initiate the tracking corrections to take place instantly, without the need for edge contact rollers. A seize-proof external central pivot mechanism was designed, eliminating the need for a single, large drum, and enabling a concentric and balanced rotation to be achieved. This patented proprietary design also makes EXHD Tru-Trainer<sup>®</sup> idlers an excellent choice for reversing belt applications. Developed to accommodate the excessive forces encountered with wide belt widths and heavy loads, the EXHD Return idlers can accommodate conveyor belt speeds that exceed 800 fpm (4 m/s) and/or greater than 1500 PIW. This integrated design also extends bearing life and is proven to withstand the toughest mining applications worldwide. 'With the effectiveness of our line of Tru-Trainer<sup>®</sup> conveyor tracking idlers, it was natural to develop a variation that could handle the intense demands of high speed and high tonnage operations in a more rugged environment. We designed the EXHD Tru-Trainers<sup>®</sup> for those exact specifications and have seen tremendous results in virtually every application.' said Vice President, Jeff Jurasits. "The EXHD version incorporates rollers that withstand even the most abrasive conditions while continuing to provide excellent coefficient of friction with the conveyor belt."