



# ATUT Enterprises

**Reliable Conveyor Idlers**

*--Efficiency in motion*

Welcome to our comprehensive range of premium conveyor idlers, expertly crafted to fulfill all your material handling requirements. Backed by over 35 years of industry expertise, our idlers feature robust construction and precision engineering, ensuring exceptional performance and durability for your conveyor systems.



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## Carrying Idlers

- **Standard Carrying Idlers:** Ideal for light to medium-duty applications.
- **Heavy-Duty Carrying Idlers:** Designed for the toughest environments, handling high loads with ease.
- **Impact Idlers:** Equipped with shock-absorbing rubber discs to protect the conveyor belt from heavy impact.

## Return Idlers

- **Flat Return Idlers:** Efficiently return the belt to the carrying side.

## Specialty Idlers

- **Guide Idlers:** Adjusts to correct belt misalignment and enhancing belt life.

# Quality Standards

**Materials:** Standard quality Mild Steel pipes, colour coatings, and premium rubber compounds.

**Bearing Options:** Sealed and lubricated for life, ensuring smooth rotation and minimal maintenance.

**Dimensions:** Customizable to fit various conveyor belt widths and system requirements.

**Load Capacity:** Engineered to support a wide range of load capacities.

# Technical Specifications

**Material:** Mild Steel

**Diameter:** 75mm, 90mm, 100mm, 114mm

**Length:** Customizable based on conveyor width

**Operating Temperature:** -20°C to 60°C

**Bearing Type:** Sealed ball bearings

# Dimensions

**Belt size :** 20" (500mm) - 42" (1050mm)

**Stand C/C:** As per requirement

**Diameter:** 75mm, 90mm, 100mm, 114mm

**Guide Set size:** 130mm - 150mm

# Customer Support

Conveyor idlers are essential for maintaining the integrity and efficiency of conveyor systems. With over three decades of industry experience, our robust design, low maintenance, and adaptability make them suitable for various industrial applications, ensuring smooth and reliable material transport.

We are committed to providing exceptional customer service. Backed by years of expertise, our team of experts is available to assist you with product selection to ensure optimal performance of your conveyor systems.

Our conveyor idlers are versatile and suitable for various industries, including:

- **Mining:** Heavy-duty idlers for the rigorous demands of mining operations.
- **Agriculture:** Efficient idlers for handling grains, seeds, and other agricultural products.
- **Manufacturing:** Reliable idlers for assembly lines and material transport.
- **Stone Crushing Industry:** Durable idlers for transporting stones and crushed materials.
- **Hot Mix Plant:** Heavy duty Idlers for transporting the aggregates from the feeder bins to the drying drum.
- **Sand Processing Plant:** Conveyor Idlers between VSI crusher and vibrating screen in Sand making machine.

We specialize in idlers that are specifically designed for direct mounting onto panels. This design simplifies installation, reduces setup time, and ensures a more streamlined conveyor system. Our panel-mounted idlers are built with durability and efficiency in mind, making them ideal for a variety of industrial applications.

## Our Affiliations

