

IntelliROL® - Pick Zone Module

Motorized Roller Conveyor - MDR

TGW's IntelliROL Pick Zone Module (PZM) is a **high-performance, cost-effective, order fulfillment solution provider**. Its key is the use of a motorized roller that powers the in-feed zones, dis-charge lanes, and belts on the transfer to **maximize the picking and sorting processes**.

High throughput rates are achieved by transferring "on the fly" combined with a unique gravity wheel transfer. TGW Systems PZM is part of the IntelliROL family which is easily configured to address the needs of your warehouse. A truly modular system that can be **completely customized to meet your current requirements**, IntelliROL can be easily reconfigured to address your future needs when the time comes.

The unique CRUZ® frame design, with rollers mounted low, provides total protection for the electronic components that are pre-mounted and pre-wired at the factory. An optional conveyor shroud encloses the frame and provides additional protection for the electrical components.

For the highest level of **versatility** and features that positively contribute to a **quieter**, more **easily maintained** system, put the power of TGW IntelliROL product line to work for you.





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FEATURES:	BENEFITS:
Run-on-demand	Quiet operation, low energy consumption
Few moving parts	Reduced maintenance cost, less noise
Transfer on-the-fly	Maximum throughput
Use with any accumulation conveyor	Total flexibility
Speed up within induction conveyor	Eliminates need for meter belt
All beds pre-wired	Reduction of installation costs and time
Precision Bearings in all driven rollers	Quiet operation, low dB levels
Low Voltage 24 VDC design	Safe for close operator interaction
All conveyors shipped fully assembled	Minimum installation costs

TGW Systems is a worldwide leading supplier of highly dynamic automated equipment used to transport a wide variety of products. TGW Systems manufactures one of the industry's highest quality conveyor and sortation technologies which are sold through a network of factory trained authorized Distributors, who partner with TGW Systems to strengthen their efforts of providing a complete integrated logistical package that meets the end user's needs.



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