



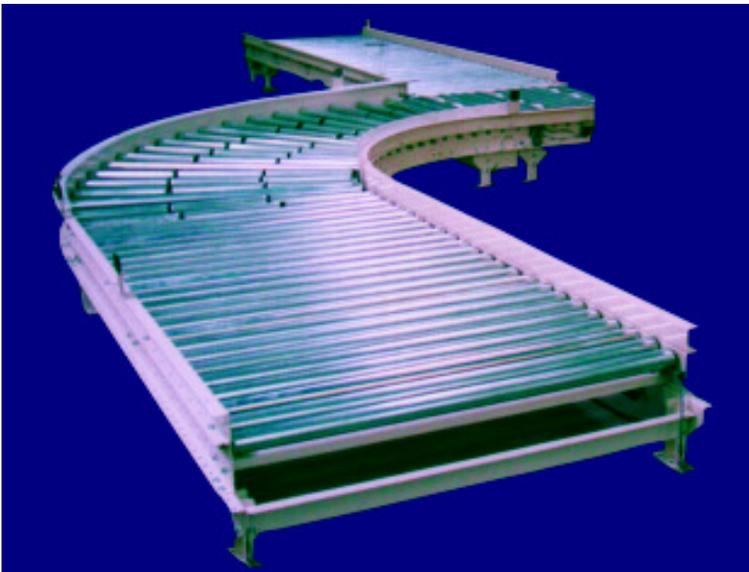
Intelligent Package Systems  
A Division of M2L Systems.LLC

The intelligent conveying system  
designed to meet the demands of  
the 21st century.

## IPS is introducing PQCON-24™

### *Innovative:*

Helping to transform your working environment, IPS is using 24VDC technology to produce pallet conveyors for material handling industries. These products demonstrate the commitment IPS has to a safe and noise free environment. The PQCON-24 system of conveyors uses 1.9" diameter rollers, 2.5" diameter rollers and 10 gauge steel frames to produce our pallet conveyors. PQCON-24 conveyors are safe, quiet, modular and intelligent just like QCON - 24. IPS produces both motorized and gravity versions of pallet conveyors. And, as with the QCON - 24, installation is easy with no need for motor control cabinets, MCP. These pallet conveyors will reduce your kilowatt-hour usage substantially and contribute to a work-friendly environment.



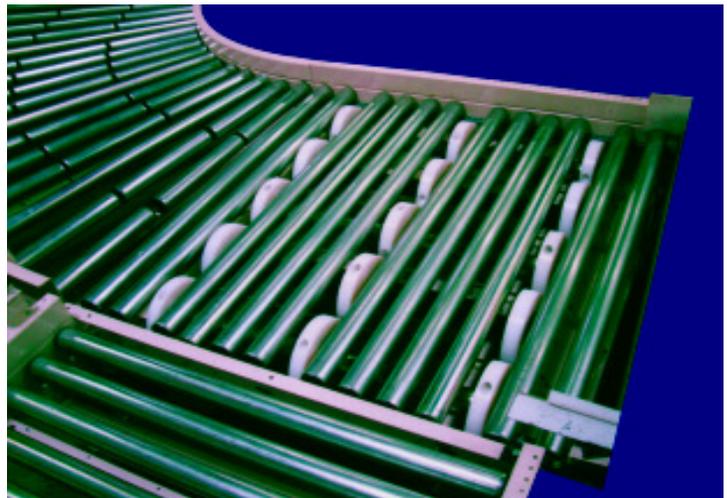
### **Intelligent and Modular**

### *Safe/Low Noise:*

IPS is now proudly producing 24VDC Pallet motorized roller conveyors. We can produce straight and/or curves and 90 degree transfers that we call PRAT. We can convey heavy pallets at a steady speed without jumbling pallet content, until they arrive at your shrink-wrap machine. Even though the 24VDC pallet motorized roller conveyors have enough power to carry the heavy pallets, they still maintain 24VDC zero pressure accumulation advantages that are safe, modular, quite and intelligent.

### **Energy Efficient**

Using a 24VDC pallet Right Angle Transfer (PRAT) is simple, very efficient and with accurate 90 degree transfer. A 24 VDC Right Angle Transfer pallet is a state-of-the-art module that is impressive. It is pneumatically operated with, and requires, 80 PSI drop. This is enough to lift 3500 lbs or more of loads. As an example, Procter and Gamble are using this state-of-the-art technology to move their pallets. Pallet conveyors, like the QCON-24 case conveyors, are intelligent and can interface with other machinery in various ways.



## Enhancing Productivity and Efficiency Using Gravity, No Motors

### *Saving time:*

IPS is also manufacturing a non-motorized pallet conveyor. We can carry 3500 lb of plywood on a two line pallet conveyor that will allow staging of pallets for the operator. With our "pallet gravity roller conveyor" you will be able to organize your manufacturing floor space to be more efficient and help increase productivity. Your employees' no longer have to use a forklift to move pallets saving valuable time.



### **Split Conveyors, Handling larger and heavier loads.**

To help move oversized and heavier loads, our split-pallet conveyor will allow your work to be staged and processed on a first-come, first-serve basis, helping to prioritize jobs. In the picture shown, Inwood Furniture Manufacturing is using an IPS pallet gravity conveyor to feed work to the cutting machine. The split-pallet conveyor, (shown) is capable of handling loads of 3500 lbs or more.

## ***Intelligent Package Systems***

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