



# HILMOT Products



## Hilmot Series 1000

Pre Engineered O-ring Drive Conveyor Modules Designed for Box, Tote, Mail Tray and Bag Handling up to 100lbs. Featuring: 1.9" Diameter Powered and Carrier Rollers with ABEC Bearings, Zero Pressure Accumulation (ZPA) run on demand controls, 15" to 39" between frames (BF), Pre-wired and tested.

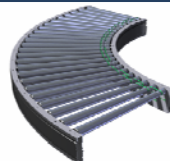
### Transfers (UBT and timing belt)



### Intermediates and belted zones



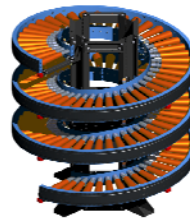
### Curves and gas spring assist gates



### Merges and diverts

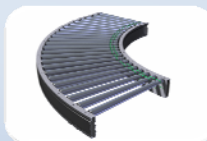
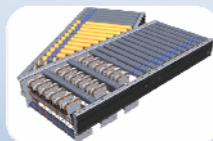


### Spiral and NBT sorters



## Hilmot Series 2100

Pre Engineered high tension poly V Drive Conveyor Modules Designed Handling up to 500lbs. Featuring: 1.9" Diameter Rollers with ABEC Bearings, Flange Mount High Torque Gearless Motor, ZPA run on demand controls, 15" to 36" between frames Pre-wired and tested.





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### Hilmot Control solutions

Hilmot will work with your controls engineers and other members of your integration team to design the best overall MDR system solution. Our MDR system control knowledge combined with our conveyor manufacturing experience allows us to provide the best MDR solution for our distributors and integrators. Hilmot will provide the most cost competitive MDR system solutions in the marketplace.

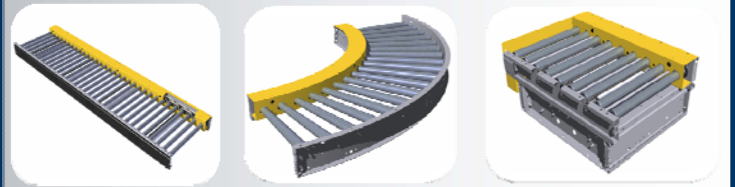
**HILMOT Smart 3G PLC I/O** – supports either Ethernet or DeviceNet protocol



### Hilmot Series 3000

Pre Engineered Chain Drive Conveyor Modules Designed for Harsher Duty, Large Box, Gaylord and Pallet Load Handling Applications up to 2500lbs Featuring: 1.9" and 2.5" Dia Rollers with ABEC Bearings, # 40 Chain Sprockets, Roller to Roller Chain, ZPA run on demand controls, 15" to 54" Effective Width (EW) standard, Pre-wired and tested.

#### Intermediates, Curves and Transfers



### Hilmot Series 2100

Pre Engineered Belt driven Conveyor Modules Designed for Large Box, Gaylord and Pallet Load Handling up to 500lbs Featuring: 1.9" Diameter Rollers with ABEC Bearings, V belts, Roller to Roller, ZPA run on demand controls, 15" to 36" EW standard, Pre-wired and tested.

#### Intermediates, and Transfers



### Hilmot Custom Conveyor

Even though Hilmot provides the most extensive offering of standard MDR conveyors, modifications and custom conveyor solutions are sometimes needed to achieve the optimum solution. Hilmot has over 10 years of experience providing engineering expertise to our customers. Working with companies in several different industries, we are able to draw from a wide base of conveying application knowledge and apply it to your specific needs. Our lean manufacturing facility allows us to build these conveyors quickly and cost effectively.



### Hilmot System retrofits

Contact Hilmot so we can help minimize disruption to facility operations by working with you to update and retrofit your existing system using our standard MDR products. Hilmot has standard designs for all major conveyor manufactures. Hilmot can also provide the labor required to perform the upgrade to MDR.