

# Modular Plastic Belt Conveyors

better products. better solutions.

mk Plastic Modular Belt Conveyors are ideal for high load applications even at narrow belt widths. High speeds, positive tracking, accumulation, high temperatures, drainage or air flow are additional reasons to use mk Modular Plastic Belt Conveyors.



robust

## Applications

- Packaging
- Plastic Injection Molding
- Automated & Manual Assembly
- Sortation
- Machine Part Handling
- Cooling & Heating
- Curing & Cleaning

## Modular Plastic Belt Conveyors



*Ideal for high loads and demanding applications.*

### □ MBF 2040.02

Conveyor System MBF-2040.02 with modular belting and cleanly integrated drive assemblies distinguishes itself with high load capacities even at narrow belt widths. The belt is positively driven, low friction, and extremely resistant to wear. Belt accessories include side walls and lateral cleats.

### **Specifications**

Frame: 80 mm (3.15") tall structural aluminum profile

Width: 80 mm (3.15") – 1,285 mm (50.6")

Length: 400 mm (15.75") – 10,000 mm (393.7")

Load: Up to 680 kg (1,500 lbs)

Speed: Up to 60 mpm (200 fpm)

## Application Examples



- GUF-P 2000 Belt Conveyor  
Two-tiered system with GUF-P 2000 conveyors on common stand

- KGF-P 2040 Curve Conveyor  
90° transfer using KGF-P 2040 conveyor between GUF-P 2041 conveyors



- GUF-P 2041 Belt Conveyor  
Special width of 1,400 mm

- MBF-P 2040.02 Conveyor  
Special modular plastic belt with attachments



- GUF-P 2000 Belt Conveyor  
Metal detector. Conveyor frame constructed with mk wood profile

- MBF-P 2040.02 Conveyor  
90 mm wide modular plastic belt and adjustable side rails

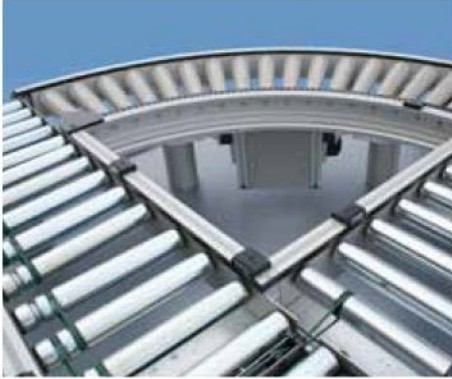


- KGF-P 2000 Incline Conveyor  
Stainless steel hopper on KGF-P 2000 conveyor

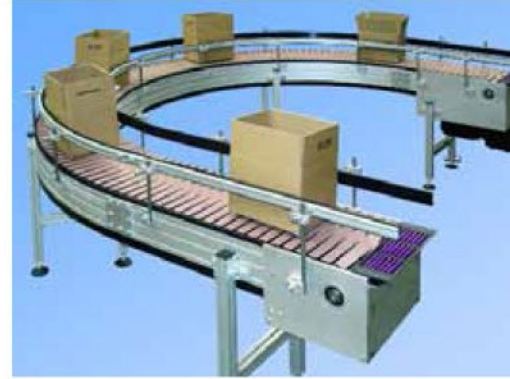
- RPT-P 2255 Roller Conveyor  
RBT-P 2255 conveyor with integrated ZRF-P 2010 lift and transfer conveyor



## Application Examples



- RBT-P 2255 Roller Conveyor  
Combination of tangential chain and driven roller conveyors



- SBF-P 2000 Conveyor  
180° curve with 7.5" flat top chain and adjustable side rails



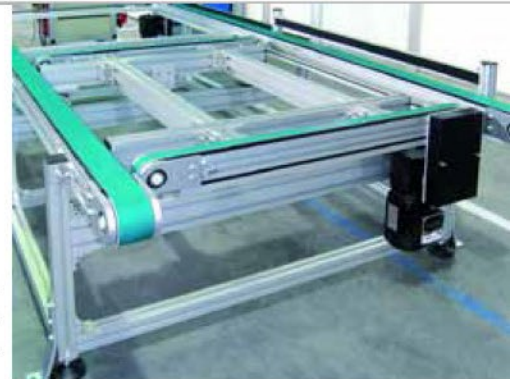
- KTF-P 2010 Chain Conveyor  
Special attachment chain for transport of cam shafts



- SRF-P 2012 Chain Conveyor  
Recirculating pallet conveyor system with low friction accumulating chain, transfers and adjustable side rails



- SBF-P 2000 Conveyor  
Heavy duty steel chain with welded cleats



- ZRF-P 2040.02 Timing Belt Conveyor  
Combination of ZRF-P 2040.02 conveyor with ZRF-P 2010 as transfer conveyor



- SBF-P 2254 Conveyor  
Table top chain conveyor with incline and transfer module



- SRF-P 2012 Chain Conveyor  
SRF-P 2012 with lift and transfer unit KTF-P 2010



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