

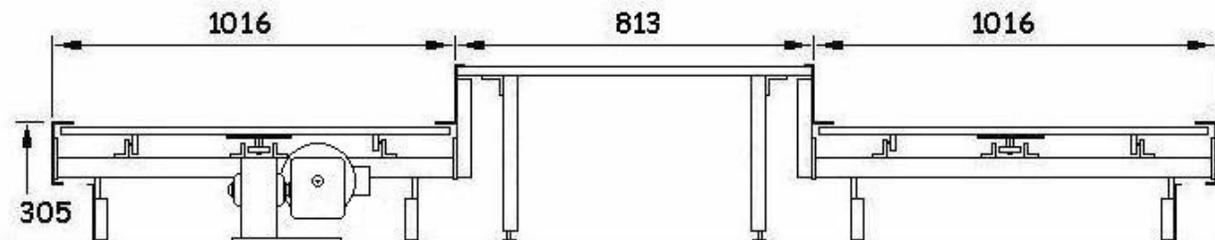


Pacific Conveyors Ltd SPECIFICATIONS

Series 2000 "Loadmaster" Baggage Distribution Loop

Pacific Conveyors Ltd. "Loadmaster" baggage distribution loop is a single, endless, non-reversible conveyor, sized and configured to suit the required load capacity and footprint. It is designed to handle live loads of 100 kg per meter of center line length and to start fully loaded. This carousel and its predecessor - the Canadian made Mathews "Cresflight" - have been workhorses of the Canadian airline industry for over 40 years.

- Conveying tread** Consists of a series of crescent shaped urethane covered pallets connected together by self lubricating link arms. Pallets are accurately moulded to maintain a correct relationship between segments when negotiating turns. This tread is designed to form a flat endless conveying surface supported by twin rows of silent plastic rollers. Overall conveying width is 1016 mm, curve radius is 914mm.
- Frame** Formed steel channel 152 mm deep. #304 stainless steel with #4 brush finish in public areas. Powder coated mild steel airside. Frame is so designed to fit over the top of the pallets to act as a baggage guard and finger protector.
- Centre platform** Constructed of fire treated plywood 19 mm thick, supported on structural angle frame, raised 150 mm above the conveying surface. Unless otherwise specified, the finished surface (carpet, tile, laminate etc.) will be furnished by other trades.



- Drive** Floor mounted under the conveying tread, consisting of two strands of precision roller chain with hardened pushers to engage a hardened abutment on the underside of each pallet. This drive mechanism is directly connected to an energy efficient 1.5 kw Eurodrive gearmotor.
- Kick plate Supports** Formed powder coated (black) sheet metal. Screw adjustable, centred a maximum of 1200 mm apart.

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*engineered material
handling solutions*

Full details and operating and maintenance manual can be downloaded from
<http://www.pacificconveyors.com/technical/manuals/Model 1016 Baggage Claim.pdf>

PACIFIC CONVEYORS LTD

BAGGAGE HANDLING SYSTEMS



MODEL 914SB TRANSIT CONVEYORS

LOADMASTER BAGGAGE CLAIM



DIVEST AND TRAY RETURN SYSTEMS

MODEL 650SB SCANNER FEEDER



SECURITY SHUTTERS - ROLLER SYSTEMS

MODEL 914SB CHECK IN CONVEYORS



INSTALLATION AND MAINTENANCE

DIRECTIONAL SORT TABLES

Serving Canada's travel and transport industries
coast to coast