Morris Machine and conveyor is a specialist in material handling systems for use in packaging applications.

We have over 15 years experience designing and building standard and custom conveyor systems. We specialize in building food service conveyors, material handling conveyors, bagging conveyors, form fill seal conveyors, up-lift conveyors and rotating pack-out tables.

Morris Machine and Repair was established in 1995.

With 20 years experience as a machinist combined with 20 years of mechanical maintenance, owner Rick Morris decided to offer his services to the food and snack food industry. With 4 years experience at a major confectionery company he gained experience in all aspects of the industry.

He was asked by a very good packaging salesman to build a take away conveyor for one of his customers and that is when the conveyor side of the company evolved.

Today, Morris Machine and Conveyor builds take away conveyors, packing tables (rotating and stationary) and small custom handling equipment for packaging applications in the US domestic market.

Morris Machine & Conveyor, LLC
Manufacturer of Specialized Material Handling Conveyors and Packaging Systems
460 Hidden Valley Road, Salisbury, North Carolina 28147
Phone: (704) 639 - 0093
mconveyor@bellsouth.net
www.morrisconveyor.com
Copyright 1995-2016 Morris Machine and Conveyor, LLC ©
401-T Conveyor with Turntable Specifications
Wash-down Model

- Length approx. 115”
- 1 inch height from floor to bottom infeed frame
- Basic height to top of belt 48 inches
- 1 inch stainless steel bearings on infeed
- 1 inch 303 stainless shafts
- 1 inch stainless coated discharge bearings
- #40 chain corrosion resistant
- UHMW belt guides
- 1x2 11 gauge frame stainless steel 2b finish
- All electric wires in liquid tight conduit
- 5 inch casters
- Stainless steel 12 gauge sides
- ABS plastic chain guard
- Stainless steel end chute (20 ga.)
- Stainless steel pan over motor (20 ga.)
- ½ hp motor wash-down duty
- Variable speed control - nema4 washdown
- Push-Pull emergency stop button
- Heavy duty gear box - stainless coated paint
- Fiberglass 42 inch diameter turntable
- Plastic Modular FDA or USDA belt - Intralox Brand
- 12, 14, 16 inch and custom widths

Wash down does not mean fire hose wash down. Use light pressure and always disconnected from power.
401-T Conveyor with Turntable Specifications

- Length approx. 115”
- Fiberglas Turntable
  - White ABS Plastic Turntable
- 1 inch height from floor to infeed frame bottom
- Basic height to top of belt 48”
- 1 inch bearings
- 1 inch 303 stainless shafts
- #40 chain and sprockets
- UHMW belt guides
- 1x2 11 gauge frame
- Powder coated painted frame
- 5 inch casters
- Stainless steel 12 gauge sides
- ABS plastic chain guard & bearing guard
- Stainless steel end chute (20 ga.)
- Stainless steel pan over motor (20 ga.)
- ½ hp motor
- 110 Volt Variable speed control
- Push-Pull Emergency stop switch
- Heavy duty gear box
- Fiberglass turntable 42 inch dia.
- Plastic Modular FDA belt - Intralox Brand
- 12, 14, 16 inch and custom widths
401-C Vertical Lift Tall Model Specifications

- 86” length
- 1 inch height from floor to bottom of infeed frame
- basic height to top of belt 56 inches
- 1 inch bearings
- 1 inch 303 stainless shafts
- #40 chain and sprockets
- UHMW belt guides
- 1x2 11 gauge tubular steel frame
- Powder coated painted frame
- 5 inch casters
- Heavy duty gear box
- Plastic Modular FDA belt - Intralox Brand
- 12, 14, 16 inch and custom widths
- Stainless steel 12 gauge sides
- ABS plastic guards
- Stainless steel end chute (20 ga.)
- Stainless steel pan over motor (20 ga.)
- 1/3 or ½ hp motor
- 110 Volt Variable speed control
- Push-Pull Emergency stop button
401-C Vertical Lift Short Model Specifications
Wash-down Model

- 73” length
- 1” height from floor to infeed frame bottom
- Basic height to top of belt 48 inches
- 1 inch stainless steel infeed bearings
- 1 inch 303 stainless shafts
- Stainless coated sprockets discharge end
- #40 chain corrosion resistant
- UHMW belt guides
- 1x2 11gauge frame-stainless steel 2b finish
- 5 inch casters
- Plastic Modular FDA or USDA belt - Intralox
- 12, 14, 16 inch and custom widths
- Stainless steel 12 gauge sides
- ABS plastic guards
- Stainless steel end chute (20 ga.)
- Stainless steel pan over motor (20ga.)
- 1/3 HP motor wash-down
- 110 Volt Variable speed control - nema 4 wash down
- Push-Pull Emergency stop button
- Heavy duty gear box - stainless coated paint

Wash down does not mean fire hose wash down. Use light pressure and always disconnected from power.
401-C Vertical Lift Short Model Conveyor Specifications

- 73" length
- 1" height from floor to infeed frame bottom
- Basic height to top of belt 48 inches
- 1 inch bearings
- 1 inch 303 stainless shafts
- #40 chain and sprockets
- UHMW belt guides
- 1x2 11 gauge frame
- Powder coated painted frame
- 5 inch casters
- Plastic Modular FDA belt - Intralox Brand
- 12, 14, 16 inch and custom widths
- Stainless steel 12 gauge sides

- ABS plastic guards
- Stainless steel end chute (20 ga.)
- Stainless steel pan over motor (20ga.)
- 1/3 HP motor
- 110 Volt Variable speed control
- Push-Pull Emergency stop button
- Heavy duty gear box
401-C 30 Series Vertical Lift Short Model Specifications

- 90 inch” length
- 1” height from floor to infeed frame bottom
- basic height to top of belt at discharge 46 in.
- 6 inches to top of belt at infeed horizontal
- 1 inch bearings
- 1 inch 303 stainless shafts
- #40 chain and sprockets
- UHMW belt guides
- 1x2 11 gauge tubular steel frame
- Powder coated painted frame
- 5 inch casters
- Stainless steel end chute

- Plastic Modular FDA belt - Intralox Brand
- 14, 16 inch and custom widths
- Stainless steel 12 gauge sides
- ABS plastic guards
- Stainless steel end chute (20 ga.)
- Stainless steel pan over motor (20ga.)
- 1/2 HP motor
- 110 Volt Variable speed control
- Push-Pull Emergency Stop button
- Heavy duty gear box
Rotating Turntable Specifications

- Fabricated out of 1”x 2” 11 Ga. Steel
- Powder coated paint - white
- Extra heavy duty vertical gear box
- 1/3 HP DC motor
- Variable speed 110 Volt control
- 42 inch fiberglass round turntable
- Stainless steel drive shaft to table
- Adjustable height
- 1 year warranty
- Turntable is also available in stainless steel washdown
Some Quick Rules and Information on Our Conveyors

- All Conveyor systems are proudly made in the USA of Non-proprietary components
- Reference to conveyors determining right hand or left hand are made standing at the discharge end looking toward the in-feed
- To help determine the right conveyor for your product, evaluate the bag size and weight and decide if 45 degree or 30 degree are right for you.
- Our standard conveyors are engineered for a 2 inch tall flight spaced accordingly.
- All conveyors require 110 volt and a 5 amp circuit.
- We use only top quality components that carry at least a 1 year warranty.
- Each conveyor is over engineered to last for many years of continuous service.
- Each conveyor is built one at a time with no mass production and fully tested before it is shipped.
- After conveyor is received it must be inspected within 24 hours for any damage that might result in shipping.
- Custom Conveyors Pack Out Table
- 42 inch New ABS molded white Turntable