

THE EXPERT IN "PARTS MANAGEMENT SYSTEMS" Rotary Index Table

Rotary Index Tables are designed as a cost effective method of filling bag or boxes. The indexing tables can be sized to provide many hours of unattended run-time. The robust design, which is engineered to take demanding punishment from an industrial environment, is far superior to competitive designs. Our control panel has a NEMA 1 cabinet with hinged front door, no screws to remove for panel access. You can see the quality in the panel design and component layout. A state of the art Allen Bradley PLC is controller is used to run the sequence of operations, this provides reliable no hassle functionality. Included in the basic package is our CT8 control package. This standardized control is a cycle count based system, which receives cycle signals from the IMM and is entered into the programmable digital counter.



Key Points:

- Fast - Molding machines does not stop, feed conveyor momentarily stops.
- Programmable - Interlocks either with IMM and or signals operator for service
- Control: CT8 (cycle count control), CT11 (Weigh Scale Hopper-Option)

Features:

- Industrial, welded structural steel heavy wall tube frame with ¼" thick plate steel table surface.
- CT8: cycle count control, PLC controlled, programmable digital counter and red alarm beacon.
- (4) Table support wheels, swivel type four, 4" diameter, swivel, toe locking casters
- Multiple stop positions for containers or bags
- Proximity switch for position sensing
- 1/3 HP DC motor
- Premium right angle gear reducer, positive direct drive, 56 C frame, 368:1 reduction.
- 0-5 table rpm variable speed drive
- 12' power cord - 16/3 cord and ground plug
- **MAC** metallic silver paint
- Two year entire system limited warranty



1760 Kilkenny Court
Woodstock, IL 60098
Phone: 815-337-3000
Fax: 815-337-3020
E-mail: sales@macautomation.com
www.macautomation.com

THE EXPERT IN "PARTS MANAGEMENT SYSTEMS"

Rotary Index Table Price Chart

Model Number	Material	Table diameter	List Price 2004
RIT3	Steel	36"	\$ 3,470.00
RIT4	Steel	48"	\$ 3,785.00
RIT5	Steel	60"	\$ 4,100.00
RIT6	Steel	72"	\$ 4,415.00

Bag Frame Round

Option Number	Description	Diameter	List Price 2004
BFR06	Bag Frame Round	6"	\$ 27.00 ea.
BFR08	Bag Frame Round	8"	\$ 31.00 ea.
BFR10	Bag Frame Round	10"	\$ 39.00 ea.
BFR12	Bag Frame Round	12"	\$ 47.00 ea.
BFR14	Bag Frame Round	14"	\$ 53.00 ea.
BFR16	Bag Frame Round	16"	\$ 62.00 ea.

*Frame Sizes Note: choose a frame size 1" less than diameter of bag.
Determine Step 1: Lay bag flat and measure width of opening*

Weigh Scale Hopper with CT11 Controls

Part #	Intake /Discharge funnel dim.	Cubic Feet Volume	List Price 2004
	12" / 5"		
	18" / 10"		
	24" / 14"		

- *Stainless steel funnel with pneumatic gate, 80 PSI required*
 - *Adjustable height stand range from ____ to _____. Includes one set of fixed wheels on one end.*
- No tools required for height adjustment.*

In-Feed Funnel

Part #	Intake /Discharge funnel dim.	List Price 2004
	12" / 5"	
	18" / 10"	

- *Stainless steel funnel*
- *Adjustable height stand range from ____ to _____. Includes one set of fixed wheels on one end.*
- *No tools required for height adjustment.*