

JINCE

partnered with



Thomas
Conveyor &
Equipment Co.

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Rotary Accumulation Table Specifications

Complete Conveyor Systems and Equipment

Maintenance Information

1. Pre-Start Checklist

- Fasteners - Some may have loosened during shipment. Re-tighten as required
- Verify motor rotation and disc direction are correct
- Transfer point should be level
- Check for proper product clearance between guide rails prior to operation

2. Start-up/Break-in

- During first 250 hours of operation - Monitor the following
 - ▶ Disc should run smoothly over support rollers

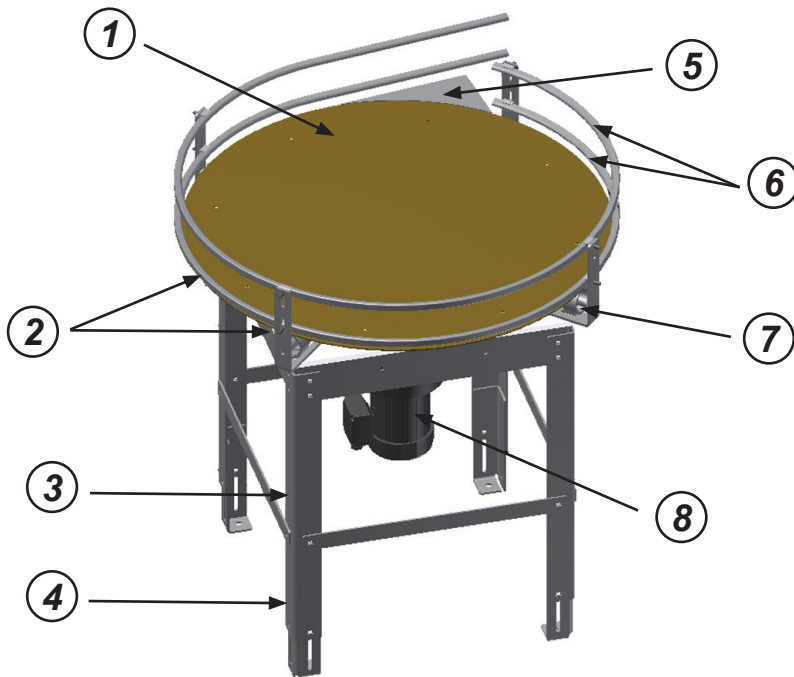
3. Maintenance

- Maintenance is very low on this equipment
- Bearings are sealed for life no grease required
- Semi annual inspection of equipment is recommended for long life and exceptional operation

Part Specifications

Limits	Load capacity of table
	100 lbs combined weight

Standard Features	Design
	<ol style="list-style-type: none">1. Polished Stainless Steel disc<ul style="list-style-type: none">• 36" and 48" diameter2. 1/2" aluminum tooling plate table support3. Stainless Steel or powder coated carbon steel support stand4. ± 4" support adjustment5. Stainless Steel deadplate symmetrical for clockwise and counter clockwise rotation<ul style="list-style-type: none">• Used as an end or side transfer6. Guide rails flip in field to make table either right or left handed7. Heavy duty disc supports for true disc edge travel and long life8. High efficiency brother washdown-inverter duty gear motor



Suggested Applications

- Canisters, full and empty
- Glass jars, full and empty
- PET bottles, full and empty
- Plastic tubs, full and empty
- Cups, full and empty
- Glass bottles, full and empty
- Hand pack stations

Table Specifications

Table Speed	Disc		36" Diameter		48" Diameter	
	RPM @ 60 Hz	RPM 30 to 90 Hz	FPM @ Outside Edge @ 60 Hz	VFD FPM @ Outside Edge 30 - 90 Hz	FPM @ Outside Edge @ 60 Hz	VFD FPM @ Outside Edge 30 - 90 Hz
4.8	2.4 to 7.2	45.2	22.5 to 68	60.3	30 to 90.5	
6	3 to 9	56.6	28 to 85	75.4	38 to 113	
11.2	5.5 to 17	105.6	53 to 159	140.7	70 to 212	
15	7.5 to 22.5	141.4	71 to 212	188.5	94 to 283	
18	9 to 27	169.7	85 to 254	226.2	113 to 339	

Motor Control Options

Local Motor Disconnect Package

Hubble motor disconnect with mounting plate



Variable Frequency Drive (VFD) Controller Package Options

Horse Power	Input Voltage	Output Voltage	Nema Rating
1.0	115-1-60	230-3-60	4X-Indoor
1.0	230-3-60	230-3-60	4X-Indoor
1.0	460-3-60	460-3-60	4X-Indoor



Factory Mounting

Options

- Location: On support leg below table
- Wiring: From controller to motor
- Conduit: Non-metallic flexible from controller to motor

Warranty

MODULAR CONVEYOR EXPRESS WARRANTY

MODULAR CONVEYOR EXPRESS will repair or replace any products that have failed under normal use due to faulty material or defective workmanship for 1 year. Motors and chain carry the manufacturer's warranty. No other warranty is expressed or implied unless otherwise set forth in writing and approved by representative duly authorized to extend such approval by MODULAR CONVEYOR EXPRESS. All rights of design and invention are reserved.

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the U.S.A. 