

655 MB MULTIBASE SYSTEM



The series 655MB incorporates inkjet printing and drying systems on the same transport base. It was engineered for the high capacity use demanded by today's commercial environment. This versatile transport system was designed for ease of use along with accuracy of product registration. The ergonomic operator panel allows for independent control of transport devices including dryer temperature control. Feature rich software combined with versatile Hewlett Packard inkjet technology further enhance the systems performance.

655 MB Vacuum Transport Base

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|---|--|
| 1 Heavy Duty Full Frame Construction | 1 Vacuum Belts |
| 1 Adjustable Infeed Product Guides | 1 12" Wide Transport Rollers |
| 1 Adjustable Infeed Roller | 1 Integrated 960 VSC Conveyer Controls |
| 1 Feeder Interlock Switch | 1 Integrated Dryer Temperature Control |
| 1 Triple Safety Interlocks With Operator E-Stop | 1 Independent Vacuum Control |
| 1 Adjustable Heat Belts | 1 Variable Speed Transport |

Print System

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|---------------------------------------|--|--------------------------|
| 1 Software Included | 1 Proven Cartridge Technology | 1 Ethernet Interface |
| 1 Rugged Design | 1 Barcodes 80+ | 1 Number Generators |
| 1 Static Bitmaps & Dynamic Bitmaps | 1 Real-Time Monitoring GUI | 1 Postal Indicia Builder |
| 1 Print widths of :1.5 to 6" of print | 1 Graphical User Interface (GUI) Interface | |

IR Dryers

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|--|----------------------------------|
| 1 Faster Line Speeds | 1 Reduced Electrical Consumption |
| 1 Lower Belt And Surrounding Temperatures | 1 Prolonged Lamp Life |
| 1 Utilizes High Efficiency Infrared Lamps (50% More Efficient) | |



655 MB

Technical Specifications:

- Transport Speed: 0 - 600 FPM - Infinitely Variable (#10 Envelopes ~40,000 pcs/Hr)
- Transport Direction: Left to Right or Right to Left
- Material Size: Min. 2" x 3" - Max 20" wide
- Material Thickness: Up To 1/2" Standard
- Physical: 65.5"L x 23.5"W x 33-36" H (Adjustable leveling feet)
- Electrical: 110 VAC Single Phase 10 Amp Circuit - Independent 110 Switched And Unswitched For PC And Print Heads
- Belting: Two 1.5" wide vacuum belts and two adjustable 1" belts

Quality Components:

- 1 Lesson 1/2HP Drive Motor
- 1 Gast Regenerative Blower
- 1 Penta Drive Controller
- 1 Heavy Duty 5/8" Shafts & Bearings

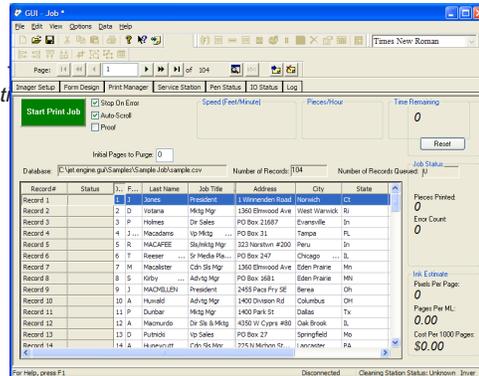
Options:

Conveyor Sort/Speed Up

With the conveyor controls integrated into the base and the customizing of output control in the software this sort/speed up is a viable alternative to expensive stackers/sorters.

Speed Following For Friction Feeder

This option allows the feeder to match the speed the
NOTE: Straight Shooter Feeder must have it's speed following opt



Print System:

Common Print Resolutions and Speeds

- 1 600x600dpi @ 137.5FPM
 - 1 600x300dpi @ 250FPM
 - 1 600x200dpi @ 412.4FPM
 - 1 600x150dpi @ 550FPM
- * Other resolutions and speeds possible

Printable Items:

- 1 Fixed Text Fields
 - 1 Fixed Bitmaps
 - 1 Over 80 Barcodes Linear & 2D
 - 1 Time/Date Stamps
 - 1 Windows Unicode Languages (24)
 - 1 Dynamic Text Fields
 - 1 Dynamic Bitmaps
 - 1 Postal Indicia Builder
- * Other Items possible please contact us

8000 Watt

Drying Area: 5" x 16"
 Wattage: 8000W
 Voltage: 240V, 1-Phase 50/60Hz
 Current: 34 Amps
 Physical Dim.: 24"L x 7.75" W x 6"H

4000 watt

Drying Area: 4" x 10"
 Wattage: 4000W
 Voltage: 240V, 1-Phase 50/60Hz
 Current: 17 Amps
 Physical Dim.: 16.5"L x 5.25" W x 6.5"H

