

Mondini Trave Learning Path Timing

1. Safety – 45 minutes
 - Trave Machine Safety Checklist – 25 minutes
 - Safety Bulletin – 20 minutes
2. Introduction – 45 minutes
 - Trave Introduction – 45 minutes
3. Installation – 20 minutes
 - Trave Process Flow for Machine Installation – 20 minutes
4. Operation – 5 hours 25 minutes
 - Trave Film Unwinder Roller – 15 minutes
 - Trave Automatic Reel Change Setup – 20 minutes
 - Trave Pusher Arm Assembly – 15 minutes
 - Trave Darfresh-On-Tray – 40 minutes
 - Trave Film Loading – 15 minutes
 - Trave Lid Decoiler – 15 minutes
 - Trave Front Mobile Roller – 15 minutes
 - Trave Daily Startup and Shutdown Procedures – 25 minutes
 - Trave Adjusting Film Tracking and Registration – 25 minutes
 - Trave Understanding the Vacuum-Gas Cycle – 45 minutes
 - Trave Inlet-Spacer Belt – 15 minutes
 - Trave Safety Controller Operation – 35 minutes
 - Trave Phaser Operation (New Style) – 15 minutes
 - Trave Exit Belt Assembly – 15 minutes
 - Trave Scrap Rewind Roller – 15 minutes
5. Configuration – 3 hours
 - Trave Setting Pusher Arm Hom Positions – 35 minutes
 - Trave Proface Recipe Management – 25 minutes
 - Trave 590 Change Tool Load Side – 20 minutes
 - Trave DOT Shuttle Change – 25 minutes
 - Trave Initialize Lenze DeviceNet Communication – 50 minutes
 - Trave Lenze 8400 TopLine Load-Save Parameters – 25 minutes
6. Sanitization – 35 minutes
 - Trave Preparation for Sanitization – 35 minutes
7. Maintenance – 5 hours 50 minutes
 - Trave Rework Main Air Assembly – 15 minutes
 - Trave Sealing Tool Temperature Offset – 15 minutes
 - Trave Tool Alignment Using Centering Tool – 20 minutes
 - Trave Understanding the Electrical Diagrams Manual – 20 minutes
 - Trave Upper Tool Rebuild – 25 minutes
 - Trave Lower Tool Rebuild – 25 minutes
 - Trave DOT Seal Plate Cleaning – 15 minutes
 - Trave Understanding the Mechanical Manual – 20 minutes

- Trave Proface Recipe Backup – 15 minutes
 - Trave Change User Level Authorization – 20 minutes
 - Trave Lock-Out/Tag-Out (LOTO) Procedure – 20 minutes
 - Trave Main Door Gas Spring Replacement – 20 minutes
 - Trave Tool Balancing – 25 minutes
 - Trave Setting the Closing Tool Home Position – 20 minutes
 - Trave Improper O₂ Gas Readings – 15 minutes
 - Programming a 9300 Lenze Servo Drive – 35 minutes
 - Measuring Belt Tension Gates Model 508C Sonic Tension Meter – 25 minutes
8. Troubleshooting – 50 minutes
- Trave Lenze Drive Fault Code Recovery Using Keypad – 25 minutes
 - Troubleshooting High O₂ Residuals – 25 minutes
9. Peripherals – 1 hour 55 minutes
- Trave Deviator Operation – 15 minutes
 - Trave Denester Function and Operation – 15 minutes
 - Trave Denester Position Setup – 15 minutes
 - Trave Pre-heat Tool Rack Operation – 35 minutes
 - Trave Phaser Operation (Old Style) – 20 minutes
 - Trave 2-1 Combiner Belt Operation – 15 minutes
10. Work Instructions for Mondini Trave – 5 hours 20 minutes
- Trave – Infeed-Spacer Belt Changeover – 15 minutes
 - Trave – Pusher Arms Home Adjustment – 15 minutes
 - Trave – Replace Seal Support Frame: Lower Tool – 15 minutes
 - Trave – Replace Sealing Plate: Upper Tool – 15 minutes
 - Trave – Tool Changeover with Recipe – 20 minutes
 - Trave – Trays Out of Position Alarm Recovery – 10 minutes
 - Trave – Upper and Lower Tool Teardown, Rebuild and Alignment – 3 hours
 - Trave – Lubricating the Mondini Trave – 15 minutes
 - Mondini Trave 590 – Startup Procedure (Proface) – 10 minutes
 - Mondini Trave 590 – Preparation for Sanitization (AB) – 10 minutes
 - Trave – Film Loading, Threading and Alignment – 15 minutes

Total = 24 hours 45 minutes