

# CUSTOMER **EQUIPMENT SERVICES**



# **ANGELUS 60L CLOSING MACHINE CLASS**

THREE - FIVE DAY CLASS\*
SILGAN EQUIPMENT CENTER | 5701 Frontier Rd., Oconomowoc, WI 53066

## ABOUT THE ANGELUS 60L CLOSING MACHINE CLASS

- The class is intended to provide hand-on training to enhance skills and knowledge of the Angelus model 60L series machine.
- Training for other models of seamers are done by request and available seamers (Customer supplied).
- Each student has a opportunity for hands-on training in the removal and re-assembly of components on the seamer (change parts, seaming spindles, lower lifters, separator assembly, etc.).
- Students are instructed on the use of manuals for the specific seamer model.

\*Length of course depends on instructor. All content will be covered anywhere in-between three or five days.

### WHO SHOULD ATTEND?

Supervisors and Mechanics who have already taken the "Timing and Adjustments" class or have working knowledge of equipment.

# SCHEDULE, REGISTRATION, AND FEES

For classes details, schedules and for individual and group registration, please visit: www.silganu.com/division/containers, or email us at: SilganU-CES@silgancontainers.com.





Scan for Class Schedule or visit: silganu.com/division/ containers



Scan for Class Pricing or visit: silganu.com/division/ containers/pricelist Our **Customer Equipment Services** offers Best-In-Class training to ensure that your staff is fully knowledgeable about caring for your equipment and understands the canning process in-depth. Silgan University provides hands-on instruction in metal food packaging taught by experienced professionals.

#### SILGAN EQUIPMENT CENTER

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# **CLASS CONTENT**

# DAY 1

- Removal of Closing Machine Parts
- 2. Seaming Spindle assembly
- 3. Re-install seaming spindles
- 4. Install 2nd Operation seaming cam
- 5. Install knockout rods

# DAY 2

- Remove and Install Center Mold Casting
- 2. Install Bell Cover Guides and Bell Cover
- 3. Disassemble all non-driven lower lifters
- 4. Assemble all lower lifters
- 5. Install one non-driven lower lifter
- 6. Install remain non-driven lower lifter units
- 7. Set lower lifter spring pressure
- 8. Set drop from feed table to lower lifter
- Sweep lower lifters with indicator for plane
- 10. Remove and disassemble all Driven Lower Lifters
- 11. Set pin gauge height
- 12. Set up of Cap Feed Bracket to the Seaming Turret

# DAY 3

- Disassemble Seaming Lever Shafts
- 2. Install Seaming Lever Shafts and Seaming Levers
- 3. Double Knife Cover Feed
- Install cover guide rails and check flow of ends through the rails
- 5. Single Knife Separator

# DAY 4

- 1. Timing of the Equipment
- 2. Can Centering Cam
- 3. Discharge/Knockout Cam

### DAY 5

- 1. Seaming clutch set-up
- 2. Preventative maintenance of closing machine
- 3. Weekly maintenance checks
- 4. Six month maintenance checks
- 5. Audit sheets
- 6. Review



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