CreoScitex

CSIL Output Division
TIC- Release Note

Lotem 400V – Patch 1 for 1.30.04

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Abstract:

These Release Notes contain the changes and additions that have been made since the release note for version 1.30.04.

Overview/Introduction

The patch is to overcome on some known bugs that found in version 1.30.04

This patch is for Lotem 400V PSM and Lotem 400V/400VA

The patch loads VersionInfo.txt on C:>Lotem that contains files versions.

New Features

Lotem 400V:

Loading & unloading stages

1. Remove all the Automatic parameters from the manual
2. New option to shut down the Drum Vacuum pump while unloading 0.15 mm plates
3. Vacuum pump stays on after unloading plates.
4. Fix problem with unload plate that was depended on CPU speed.
5. Closing plate stopper (in loading system) when Abort/Stop is pressed

TSP:

New upload File: DDB version ddb-wcs.hex 26 95

Lotem 400VA:

Loading & unloading stages

Same as Lotem 400 plus:

1. Check the plate size for backward movement of the centring short pins.
2. Different Y to drum position for any plate thickness.
3. Disable Bar Flag in stage C (From Punch to Drum) of loading sequence.

Lotem 400V PSM

Same as Lotem 400 plus:

1. Supporting the 15” screen.
2. Add MacLan licence in the Reg.

Known Bugs

This version does not fixing the known bugs:

1. Intermittent error: C++.
2. Stop expose in 70% of the file – new pltDC file in the Brisque.
3. Changing loading tray causing XY to crush – Close detector “Paper/Plate On Disposal Detector”.
4. Error in the second strip when exposing Res/Int test – No solution yet.

Fixed Bugs

1. Centring crush in big size of plates.
2. Performing double wait distance while doing centring.
3. XY crush when changing cassette.
4. Communication problem.
5. Drum Vacuum Pump close after each unload.
6. Mismatch of A.L. parameters.
7. Synchronizing Drum motor and unloading tray motor.
8. Different position of plate, in Y-axis, when plate moves to drum.
9. When plate moves to drum, (in stage C) disable Bar Flag detector.
10. Lotem 400V PSM – supporting 15" screen.

Installation Notes

Lotem 400V manual:

1. Load version 1.30.04.
2. Insert Diskette to drive a:
3. Use the explorer to go to a: and double-click on the **INSTALL.BAT** file.
4. Load the application, go to DDB board and press on Send ALL.
5. Shut down the machine – power off and turn it on again.

Lotem 400VA with 1.30.04:

1. Save Reg and Database.
2. Check to have Auto Loader parameters page that came with the machine.
3. Insert Diskette to drive a:
4. Use the explorer to go to a: and double-click on the Reg file "Patch2-Registry-update.reg"
5. Use the explorer to go to a: and double-click on the **INSTALL.BAT** file.
6. Load the application, go to DDB board and press on Send ALL.
7. Shut down the machine – power off and turn it on again.
8. Verify that all parameters relates to A.L are corresponding to what you gut with the machine.

Lotem 400V PSM

1. Insert Diskette to drive a:
2. Use the explorer to go to a: and double-click on the **Instal_PSM.BAT** file.
3. Load the application, go to DDB board and press on Send ALL.
4. Shut down the machine – power off and turn it on again.

Pre-Installation Checklist

Verify to have 1.30.04 install in the machine.

New parameters in Reg

- Scitex\Projects\LOTEM400V\IO OBJECTS\Loading System\Load Plate\From Punch Entry To Drum Entry Stage:
  Y To Drum (mm) (default = 35) – applies to plates: 0.3 => thickness >0.2
  Y To Drum For 02 (mm) (default = 20) – applies to plates: 0.2 => thickness >0.15
  Y To Drum For 015 (mm) (default = 20) – applies to plates: 0.15 => thickness
- Scitex\Projects\LOTEM400V\IO OBJECTS\Loading System\Unload Plate:
  Enable Drum Vacuume Off on Unload [0=Disable,1=Enable] (default=0)
- Scitex\Projects\LOTEM400V\MACHINE:
  Lotem400 PSM MACLan License (default = 0)