

Gosling Software v1.09+ Can Slide Adjustment Settings

The purpose of this procedure is to educate the operator on the new settings in software versions 1.09 and later to control can slide speeds. Note that the settings in figure 1 are the default settings.

Navigate to the Can Slide Maintenance page by clicking on the Can Slide button, once the page loads press the Can Slide button again to reveal the pull-down menu and the Can Slide Maintenance button (see figure 1).

Settings and descriptions:

DELAY TIMES (in seconds)

Can Gripper Ext/Ret Time:

This delay will control how much time the system will wait before the can slide begins to move the can toward the seamer after the fill cycle is complete.

If the delay is too short, the can slide will move before the can is fully gripped and may cause issues with loss of product/damaged cans.

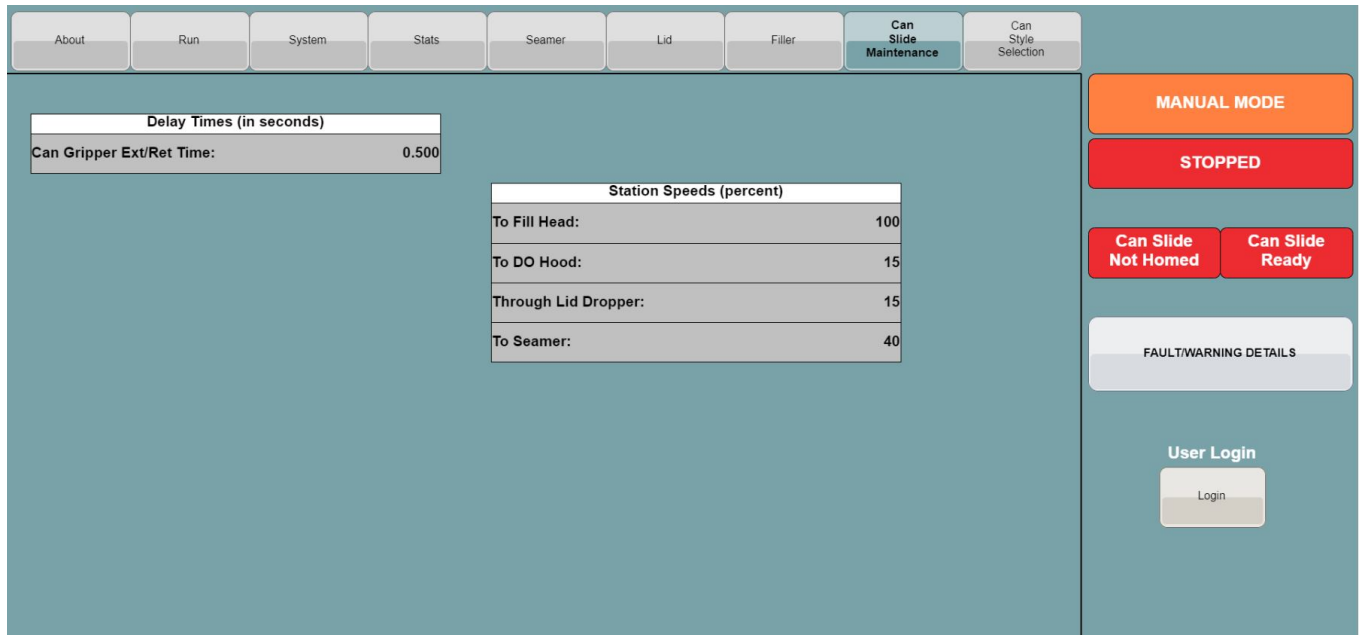


Figure 1: Can Slide Maintenance Page

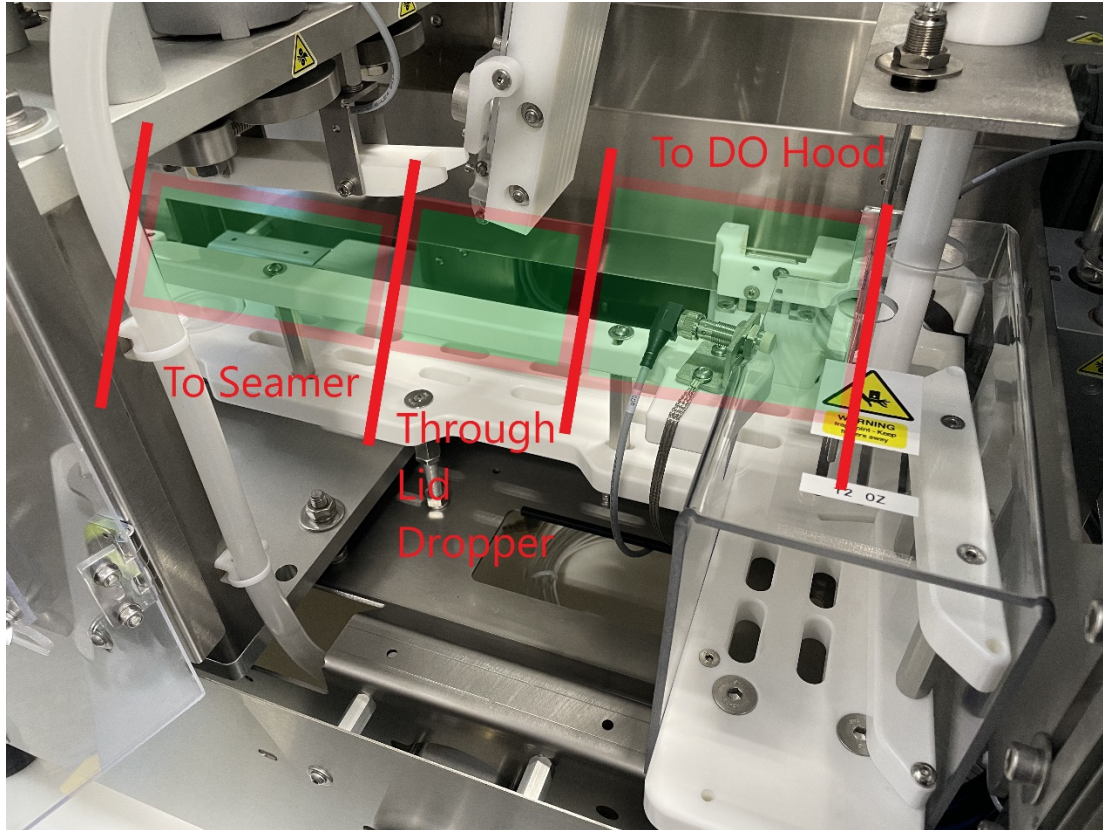


Figure 2: Can Slide Zones (DO Hood not pictured).

STATION SPEED (percent):

All of the settings under the Station Speed title are set as percentages (out of 100%) to control the speed of the can slide (and gripper) as it moves from the fill head to the seamer and back. Reference Figure 2 for to see the can slide zones.

To Fill Head:

This should be set at '100' as it controls the speed at which the can gripper moves back to the filler after the seaming cycle is complete.

To DO Hood:

This will control the speed of the can slide (gripper) as it moves the can from the fill station to the end of the DO Hood (see figure 2).

Through Lid Dropper:

This will control the speed of the can slide (gripper) as it moves the can from the end of the DO Hood to the gap between the lid dropper and hockey skate (see figure 2).

To Seamer:

This will control the speed of the can slide (gripper) as it moves the lidded can from the beginning of the hockey skate to the seamer station (see figure 2).