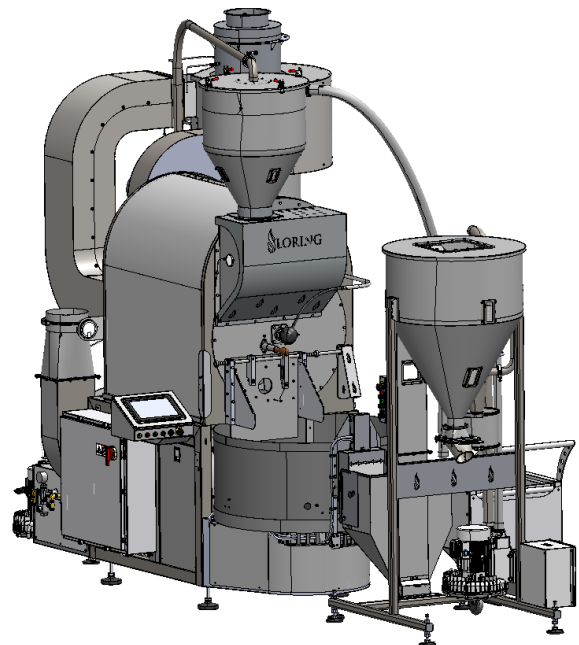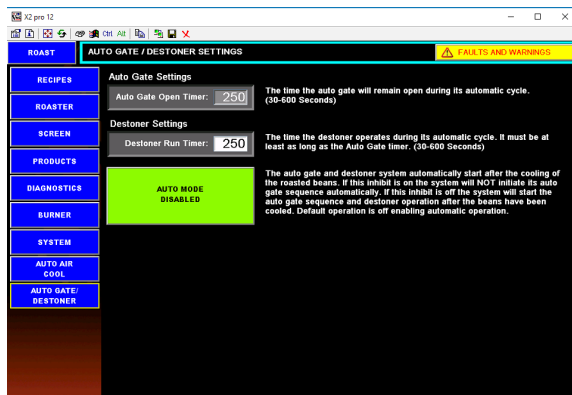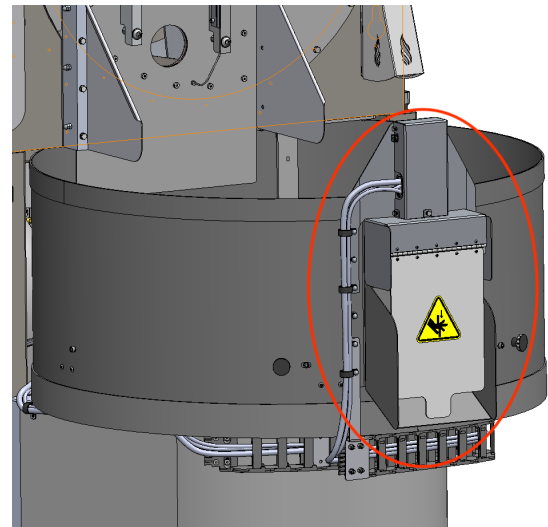# LORING™ S70 Peregrine™ Cooler Tray Auto Gate

Consistent. Repeatable. Continued...

The Loring cooler tray auto gate is an optional feature of the S70 Peregrine roaster. It expands on Loring roaster automation features by discharging beans from the cooler tray.

Features & Benefits

- Cooler tray gate opens and closes automatically
- D70 integration
- Manual override button
- Configured via roaster touchscreen

Frequently Asked Questions

1. What controls the gate automation?

Once the user-defined bean cooling period has completed, the cooler tray gate will automatically open. A user-defined timer determines how long the gate stays open before closing automatically.

If paired with a Loring D70, the destoner will automatically start upon opening of the auto gate. A user-defined timer determines how long the destoner will operate before shutting off.

2. How does the destoner integration work?

A communications (comms) cable connects the roaster to the electrical box of the D70 destoner. A signal from the roaster tells the destoner when to start, and how long to run.

3. Do I need an external computer or other control system for the auto gate to work?

No. The auto gate is controlled by settings accessible from the roaster touchscreen.

4. Is a Loring D70 destoner required to use the auto gate?

No. The gate can be utilized to discharge beans from the cooling tray into any waiting receptacle of your choosing.

5. Is the auto gate available for S15 Falcon or S35 Kestrel roasters?

The auto gate feature is currently only available for the S70 Peregrine model roaster.

6. Can the gate be opened manually?

A push button on the side of the gate allows you to open and close the gate.

7. Can existing S70 Peregrine roasters be upgraded to add an auto gate?

Yes. A field upgrade kit is available for purchase. To enable D70 destoner integration, an upgrade may be required for that unit as well. Loring Control System (LCS) v2 (or later) is required.

8. Do I need a service technician to install the upgrade kit?

Yes.

9. How much does the auto gate cost?

Please contact your local distributor or sales rep for pricing information. You may also contact Loring Smart Roast: +1-707-526-7215, www.loring.com, info@loring.com

Ordering Information

Description	Part Number
S70 / D70 Combined Auto Gate Kit	**2013216**
D70 (SN #1900 and earlier) Auto Gate Kit	**1005935**