Loading and Unloading Procedures (up to 8 plates)

English

ThermoFlex Narrow With Magnetic Drum

731-00570A-EN

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RE37,376	5,412,737	5,699,174	6,014,471	6,189,452	6,396,422	6,579,660
D478,608	5,420,702	5,699,740	6,016,752	6,191,882	6,407,849	6,587,211
4,558,302	5,420,722	5,708,736	6,043,865	6,204,874	6,409,331	6,589,710
4,743,091	5,459,505	5,713,287	6,060,208	6,205,364	6,414,755	6,590,635
4,992,864	5,473,733	5,742,743	6,063,528	6,208,369	6,422,801	6,593,064
5,049,901	5,481,379	5,764,374	6,063,546	6,214,276	6,425,565	6,601,888
5,113,249	5,488,906	5,771,794	6,072,518	6,217,965	6,430,136	6,605,407
5,132,723	5,508,828	5,785,309	6,090,529	6,252,241	6,435,091	6,609,459
5,155,782	5,509,561	5,802,034	6,093,447	6,252,522	6,441,914	6,611,363
5,157,516	5,517,359	5,813,346	6,096,461	6,255,033	6,443,571	6,618,187
5,177,724	5,519,852	5,818,498	6,098,544	6,260,482	6,450,092	6,628,435
5,208,818	5,576,754	5,854,883	6,107,011	6,266,080	6,456,396	6,632,584
5,208,888	5,579,115	5,861,904	6,112,663	6,266,134	6,471,335	6,637,329
5,247,174	5,583,551	5,861,992	6,115,056	6,267,054	6,476,342	6,637,860
5,249,067	5,592,309	5,875,288	6,116,160	6,268,948	6,476,931	6,640,713
5,283,140	5,594,556	5,894,342	6,121,996	6,270,204	6,477,955	6,641,772
5,291,273	5,600,448	5,900,981	6,130,702	6,283,589	6,493,064	6,641,978
5,305,091	5,608,822	5,934,196	6,134,393	6,295,076	6,494,965	6,646,669
5,323,248	5,615,282	5,946,426	6,136,509	6,299,572	6,503,691	6,648,468
5,325,217	5,625,397	5,947,028	6,137,580	6,318,266	6,509,903	6,652,088
5,339,176	5,625,766	5,958,647	6,147,789	6,328,408	6,511,163	6,654,147
5,343,059	5,636,330	5,966,504	6,158,345	6,336,708	6,520,084	6,660,997
5,355,446	5,649,220	5,969,872	6,159,659	6,340,817	6,530,317	6,661,561
5,359,451	5,650,076	5,973,801	6,164,637	6,352,816	6,541,181	6,665,048
5,359,458	5,652,804	5,986,819	6,165,658	6,353,216	6,544,336	6,665,121
5,367,360	5,680,129	5,995,475	6,180,325	6,366,339	6,545,772	6,670,986
5,384,648	5,691,823	5,996,499	6,181,362	6,371,026	6,550,388	6,684,783
5,384,899	5,691,828	5,998,067	6,181,439	6,377,739	6,564,018	6,704,123
5,412,491	5,696,393	6,003,442	6,186,068	6,387,597	6,567,713	

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ThermoFlex Narrow With Magnetic Drum - Loading and Unloading Procedures

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The ThermoFlex® Narrow with Magnetic Drum platesetter includes a removable tray in addition to the stationary loading tray. Remove the removable tray from the from the platesetter before you start to expose the job.

You can load up to eight plates . Use the same removable loading tray for each plate you want to load.

Loading a Plate

To load a plate

1. Rotate the drum until you can see the scribline with marked (0.0).

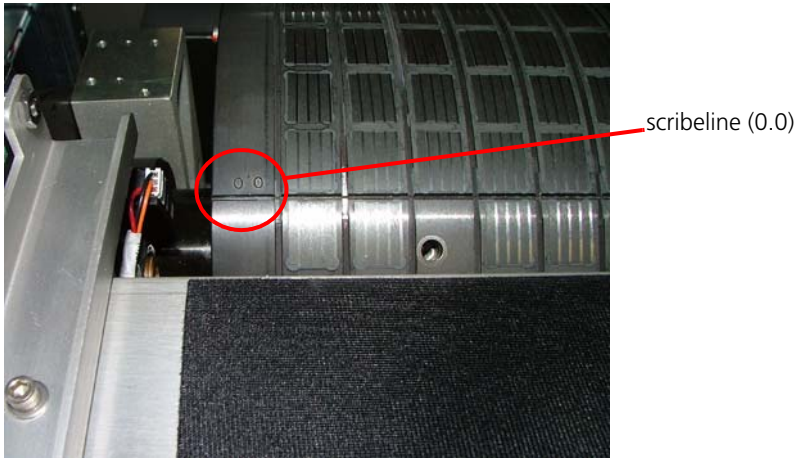


Figure 1: Rotate the drum until you see the scribline

2. Position the removable loading tray on top of the stationary loading tray so that the slot is directly above the hole on the drum.

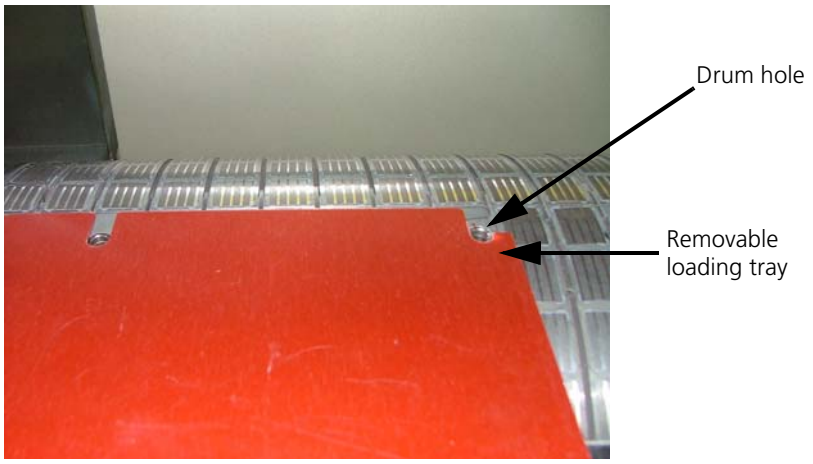


Figure 2: Position the removable loading tray on the drum

3. Place the pre-punched plate on the removable loading plate so that the holes of the plate are directly above the tray slots and drum holes.

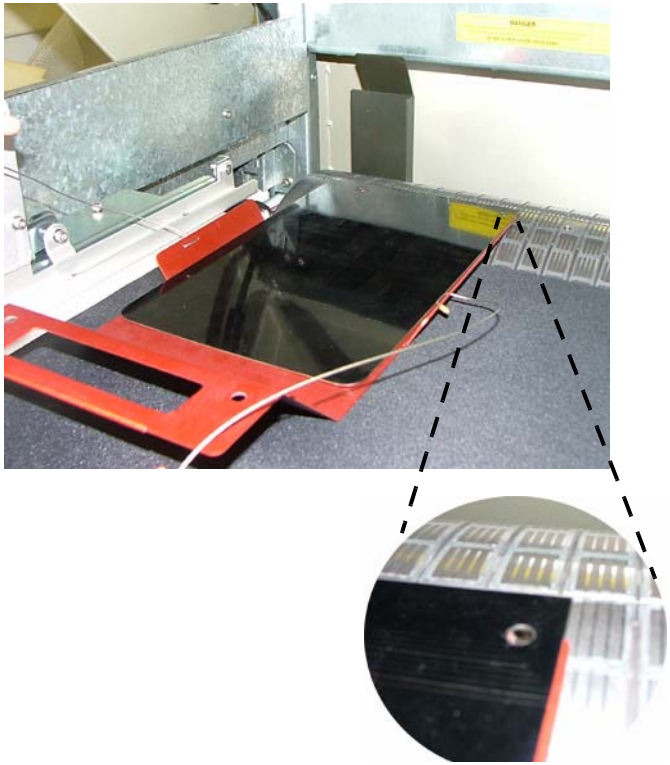


Figure 3: Place the pre-punched plate on the remvableloading tray

4. Insert the registration pins, that are attached to the removable loading tray, into the punch holes on the plate.

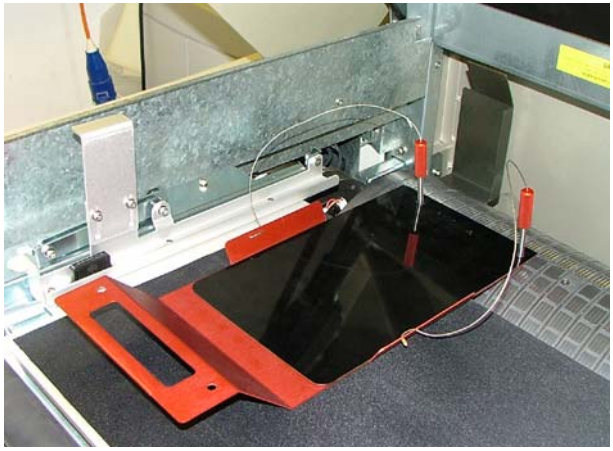
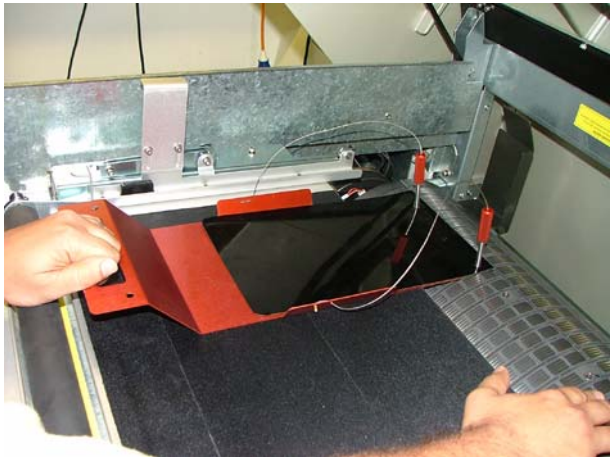


Figure 4: Insert the registration pins into the punch holes

5. Hold the drum and pull the removable loading tray back slightly.



6. Remove the registration pins from the punch holes.

7. Rotate the drum.

   The magnetic force causes the plate to adhere to the drum's surface.

Note: You can place up to three more plates on the top part of the removable loading tray. Position the removable loading tray on the next set of available hole on the drum and follow the same procedure. You can place up to four plates next to one another.

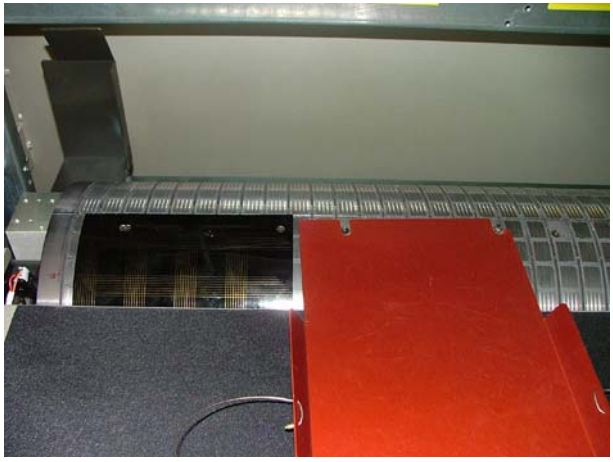


Figure 5: Loading more than one plate

Note: Additionally, you can load up to four more plates (for a total of eight) on the drum at one time. Rotate the drum to the second scribline (with no coordinates) and postion the plates removable loading tray there.

Unloading a Plate

To unload a plate

1. Manually rotate the drum so that the edge of the plate appears.
2. Use a joint knife to detach the plate from the drum.



Figure 6: Detaching the plate with a joint knife

3. Manually rotate the drum and slide the plate off the drum and onto the stationary loading tray.



CAUTION: Be careful not to touch the emulsion side of the plate while unloading.



CAUTION: Be careful not to bend the plate while unloading it.