


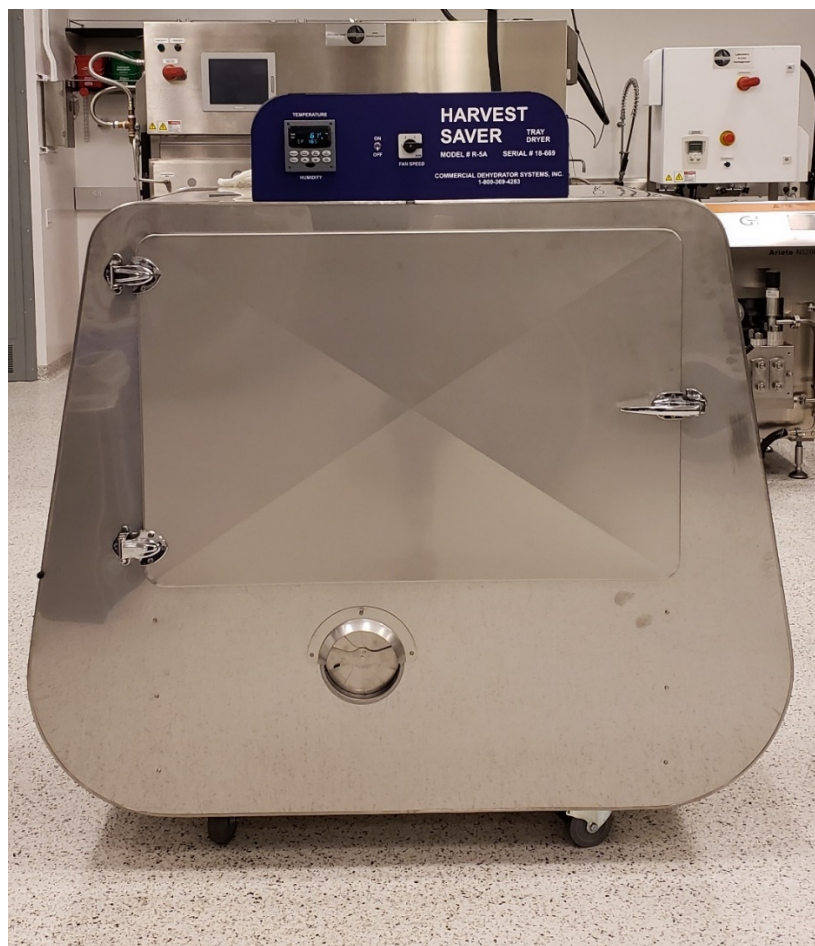
**RANNEY FOOD PROCESSING LABORATORY - LARGE EQUIPMENT**

<b>Equipment (Manufacturer, Model)</b>	<b>Picture</b>
<p><b>Air Mixer with 80L Pot</b> (Lightning Air Drive Mixer, G1Y05A)</p>	 <p>The top photograph shows the air mixer assembly, which consists of a black base with two vertical stainless steel poles. A horizontal bar connects the poles at the top, supporting a motor and mixing mechanism. The entire assembly is placed on a light-colored wooden table. The bottom photograph shows a large, cylindrical stainless steel pot with a lid, sitting on a stainless steel surface. The pot has a handle on the left side and a small blue sticker near the bottom.</p>

**Blast Freezer**  
(Bravo, Blast &  
Shock B&S5)



**Cabinet Dehydrator**  
(Harvest Saver, #R-  
5A)



**Carver Press**  
(Carver, 200)



**Coffee Roaster**  
(San Franciscan, SF-6)



**Combination Oven**  
(Rational, SCC WE  
61)

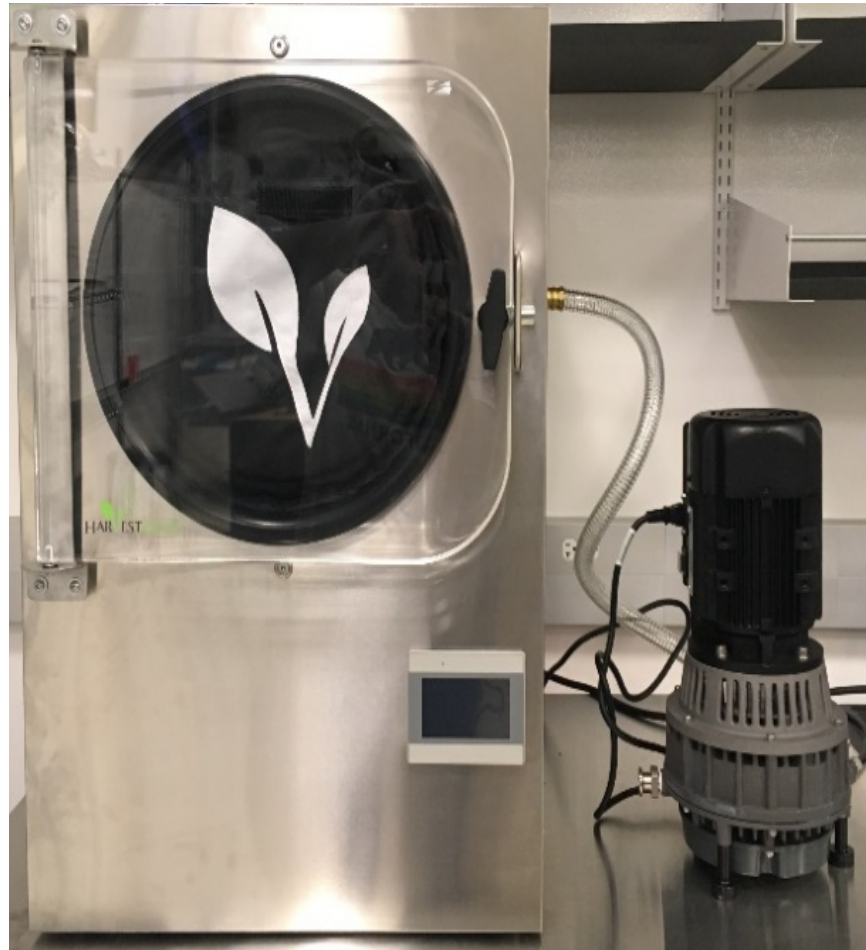


**Dough Sheeter**  
(Somerset, CDR-  
2000S)





**Freeze Dryer**  
(Harvest Right,  
HR7000-L)



**Homogenizer**  
(Gaulin, 15MR-8TA)



**Ice-Cream Maker**  
(Taylor, 104-27)



**Incubators**  
(Thermo Scientific,  
Heratherm IGS180)



**Laboratory Mixer/  
Homogenizer**  
(Silverson, L5M-A)



**Planetary Mixer**  
(Hobart, HL 120)





**Potato Peeler**  
(Blakeslee, S-15T)



**Refrigerated/Heated  
Circulating Bath**  
(PolyScience, 9612A11C-R)





**Proofer Cabinet**  
(Avantco,  
177HPI1836)



**Spray dryer**  
(Buchi, B-290)

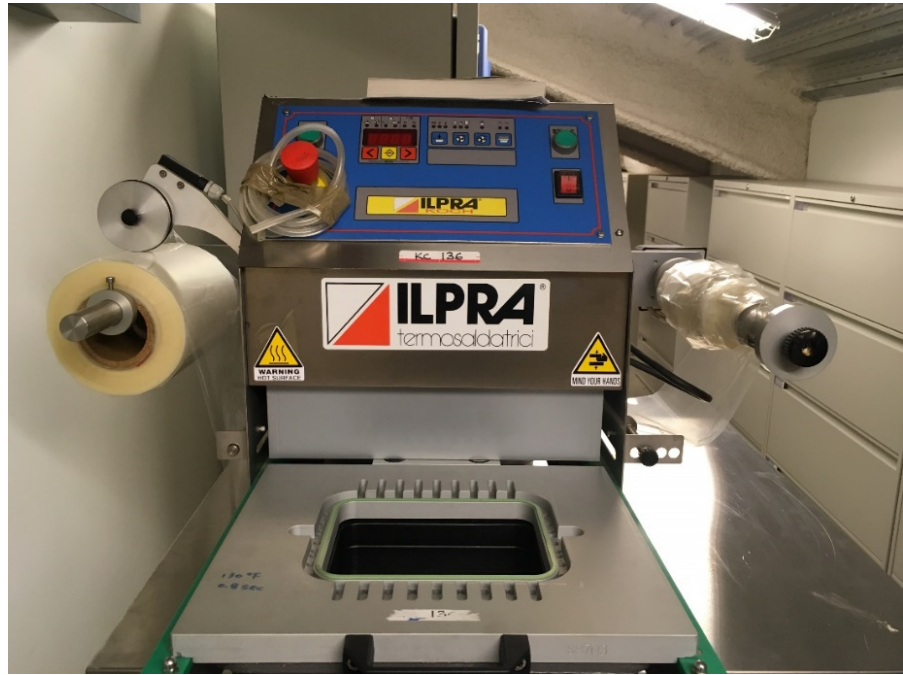


**Steam-jacket Kettle**  
(Groen, TDB-40)





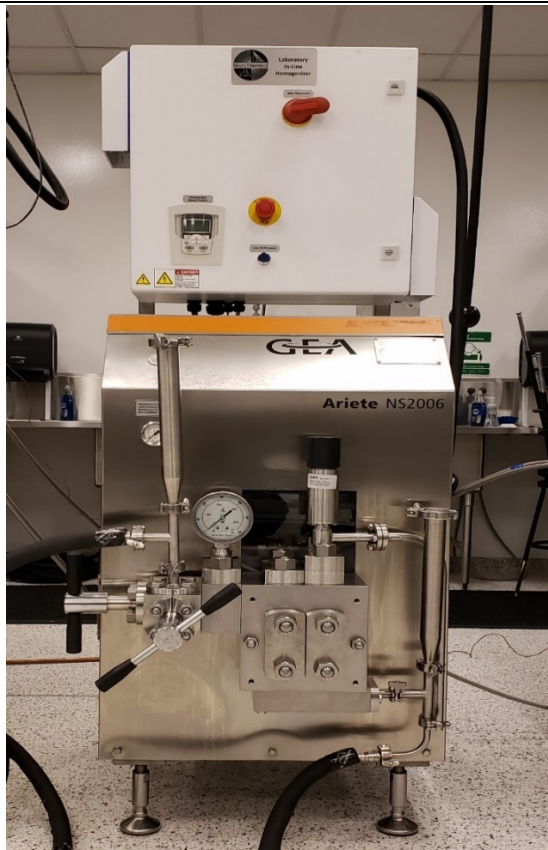
**Tray Sealer with  
MAP capabilities**  
(Ilpra Koch, Stampo)



**UHT/HTST  
Pasteurizer with in-  
line GEA  
Homogenizer**  
(Microthermics  
Lab25 EHVH  
&  
GEA NS2006H)







**Sterile Product  
Outlet (SPO)**  
(Microthermics,  
EL422-TT/SS)



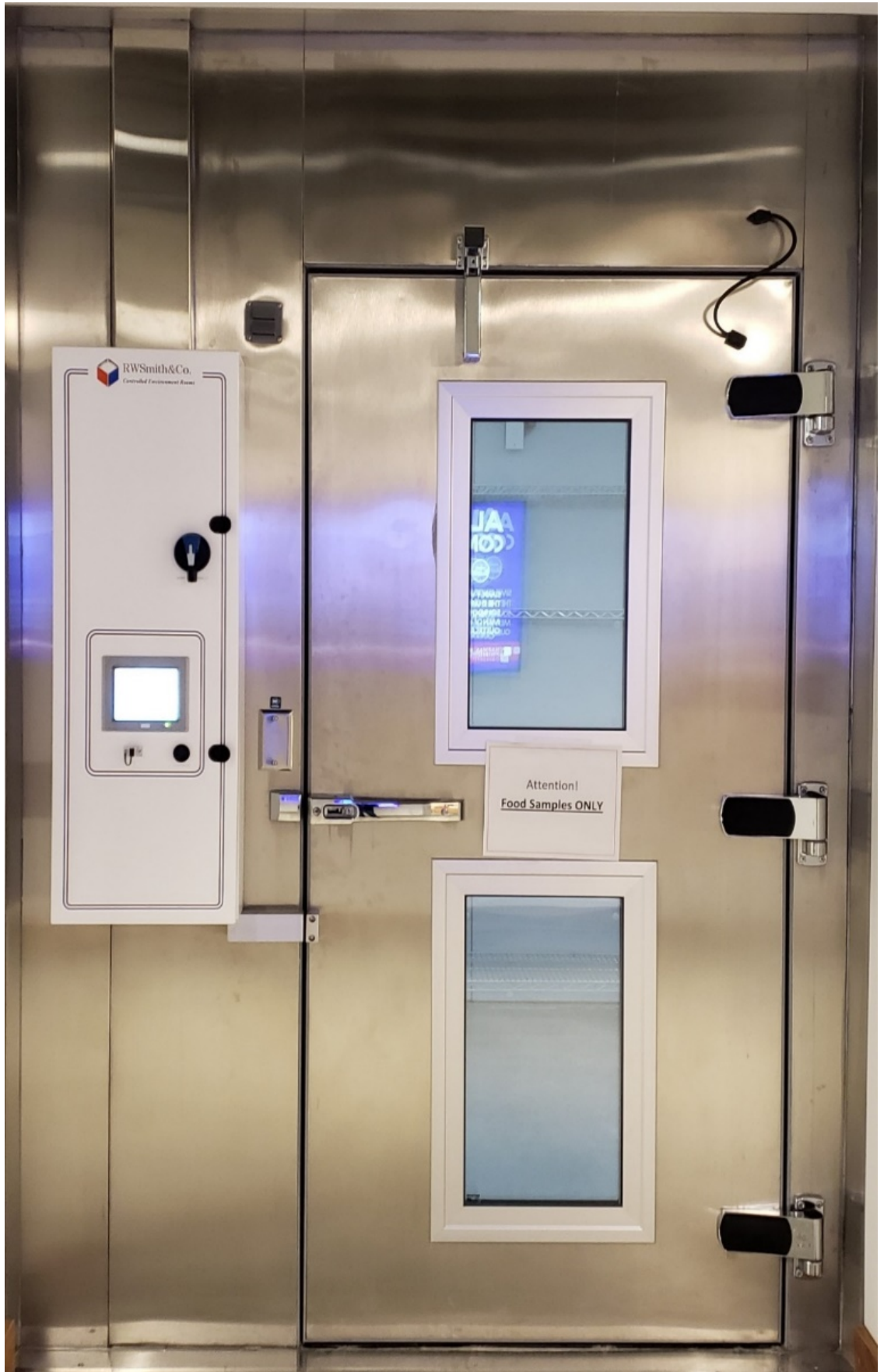
**UltraVac Pouch  
Sealer**  
(UltraSource,  
UltraVac)



**Universal Food  
Processing  
Machine**  
(Stephan, UM 12)



**Walk-in Freezer**  
(-20 °C, RW Smith,  
14' 1.5X10' 5X9 '4.  
625)





**Walk-in Refrigerator**  
(4°C, RW Smith,  
14' 1.5X10' 5X9 '4.  
625 )

