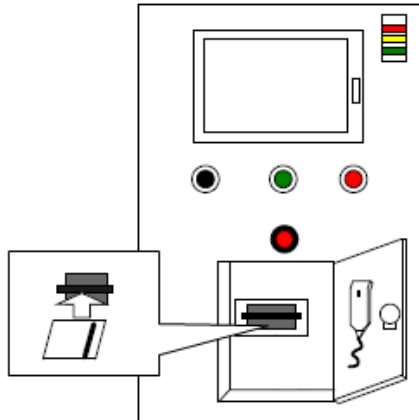


DeMaS Operation Manual

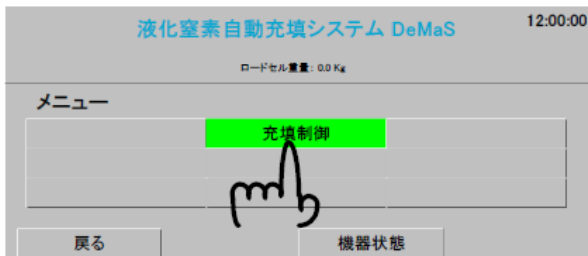
① Log in the system.

Insert the card, and then pull out.
The orange lamp is lighting.



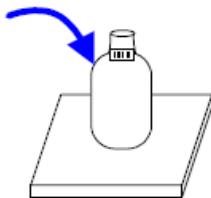
② Select「充填制御(Charging control)」.

Touch 「充填制御」 on the display.



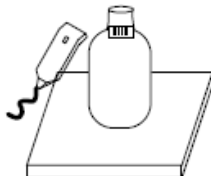
③ Set the vessel.

Set the vessel on the load cell.



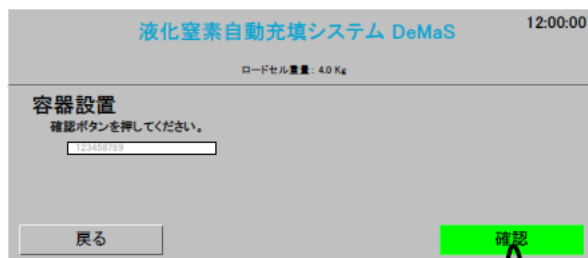
④ Check the barcode.

Check the barcode on the vessel by
the barcode reader.



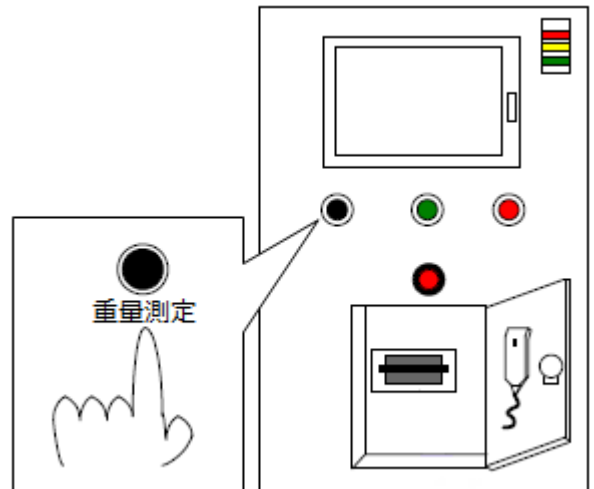
⑤ Touch「確認(Confirmation)」.

Touch 「確認」 on the display.



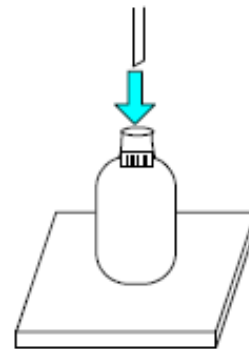
⑥ Measure weight of the vessel.

Push the switch 「重量測定(Measuring weight)」 in front of the controller.



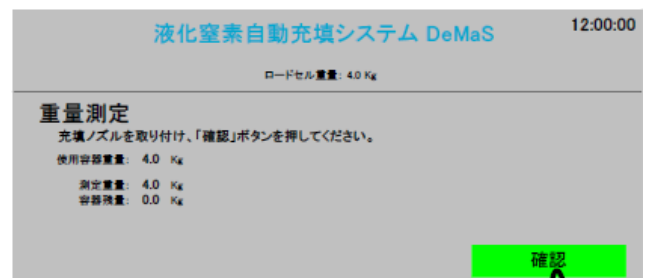
⑦ Insert the nozzle.

Insert the nozzle to the vessel.



⑧ Touch「確認(Confirmation)」.

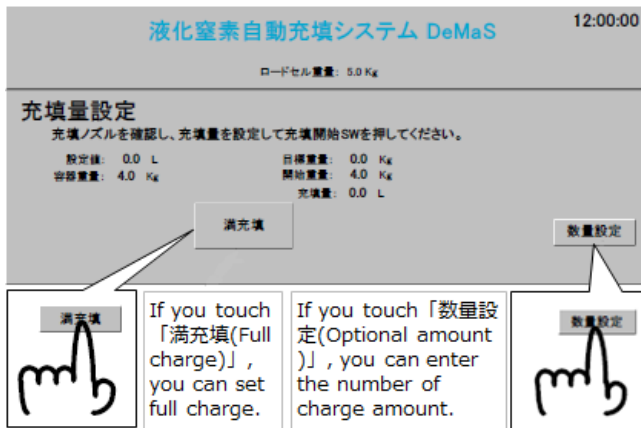
Touch 「確認」 on the display.



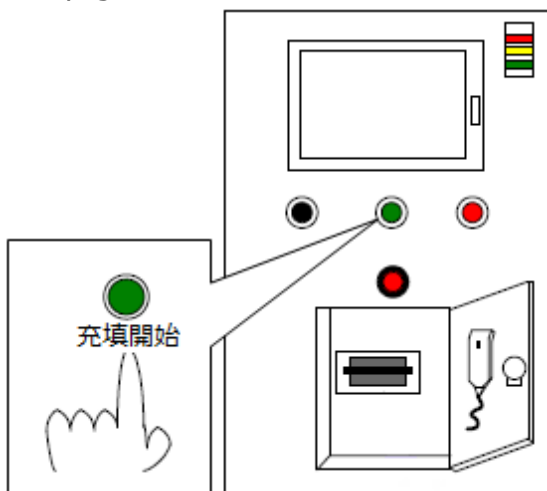
To the next page



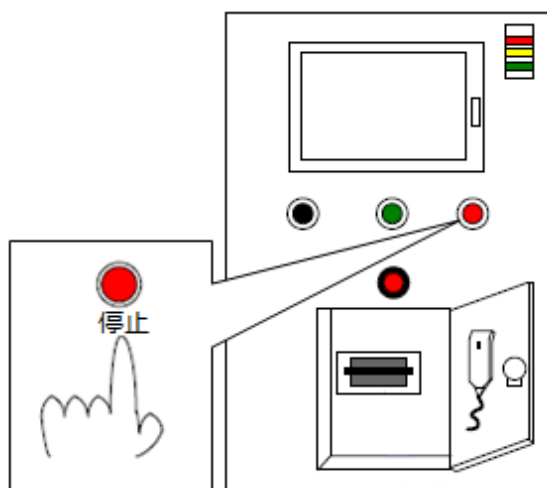
- ⑨ **Set the amount of Liq. N₂.**
Set the amount of Liq. N₂ using keypad on the display.



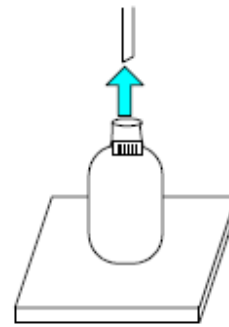
- ⑩ **Start charging.**
Push 「充填開始(Charge start switch)」. When the charging starts, the orange lamp goes on and off.



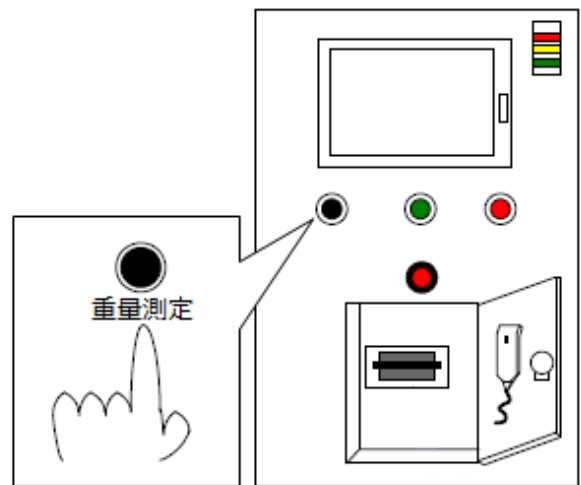
- ⑪ **Stop charging.**
When the charging finishes, the alarm is starting and orange lamp is lighting. 「アラーム停止(Alarm stop switch)」 appears on the display. Touch 「アラーム停止(Alarm stop switch)」. Don't touch load cell.



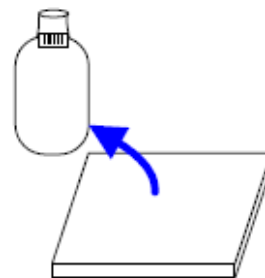
- ⑫ **Remove nozzle.**
Remove the nozzle from the vessel.



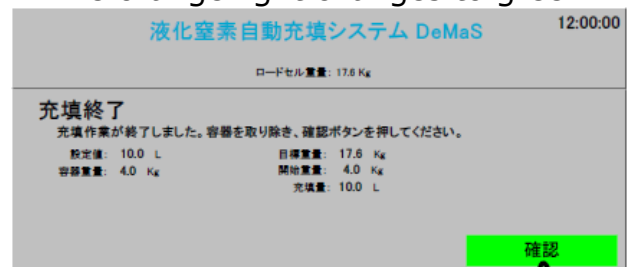
- ⑬ **Measure weight.**
Push the switch 「重量測定(Measuring weight)」.



- ⑭ **Move the vessel.**
Move the vessel from the load cell.



- ⑮ **Finish.**
Touch 「確認(Confirmation)」 on the display and the system logs out. The orange light changes to green.



【 Finish 】