

Technical Bulletin #12 IDS Messages and Coded Error Messages

"Ingredient not found in dispenser. The dispense is unable to continue."

The IDS was requested to dispense an Ingredient that is not present in the IDS dispenser, or

1. Check the Valve name for the ingredient is spelt correctly (and upper and lower case sensitive)
2. To dispense the Ingredient, Configure the new Ingredient in "Valve configuration" and then add it into the dispenser

"Balance not locked. Please check"

Check that the handle on the Balance/Scale is fully retracted and is in the locked position, or

1. Check that the Micro-switch sensor that detects that the handle is in the locked position, is working correctly

"Manually added ingredient selected"

This indicates that the Ingredient selected is not an IDS dispensed Ingredient, please remove the container from the Balance/Scale and manually add the Ingredient. The dispenser is still able to continue to dispense the IDS Ingredients, when the container is replaced back inside the IDS

"Container too small. Please replace with a suitably sized container"

The container sensors have detected that the container size (height) is too small for the size (quantity in weight) that was requested to be dispensed from the IDS

1. Replace the container for a larger size
2. Request a smaller quantity from the IDS

"Container not present. Please use a suitably sized container"

The container sensors have not, or were unable, to detect a suitably sized container for the size (quantity in weight) that was requested to be dispensed from the IDS

1. Check the container sensors are working correctly

"Container Fault. Please use a suitably sized container"

The container sensors did not, or were unable, to detect a suitably sized container for the size (quantity in weight) that was requested to be dispensed from the IDS

1. Check the container sensors are working correctly

"All containers of %s are empty, please re-fill"

This message indicates which of the reservoirs have reached the empty point and are now deemed to be empty

1. Please re-fill the empty Ink reservoirs with Ink, up to the full point level, before continuing to dispense mixes

"Dispense Finished !!!"

This Warning message is displayed after a mix has been fully and successfully completed
(It is NOT an Error message)

CODED ERROR MESSAGES

001 "Balance position error. Machine Stopped!!!"

Balance/Scale carriage failed to reach the correct Valve position

001 "Balance failed to return home. Machine Stopped!!!"

Balance/Scale carriage failed to reach the Home position

002 "Machine reset whilst moving. Machine Stopped!!!"

IDS machine was reset whilst the Balance/Scale carriage was still moving. Balance/Scale carriage failed to reach the correct Valve position, returned to Home position

002 "Balance failed to reach valve. Machine Stopped!!!"

Balance/Scale carriage failed to reach the correct Valve position

003 "Balance failed to retract. Machine Stopped!!!"

Balance/Scale carriage failed to retract to the right side or Home position

004 "Balance failed to extend. Machine Stopped!!!"

Balance/Scale carriage failed to extend out towards the left side or away from the Home position

005 "Balance failed to extend. Machine Stopped!!!"

Balance/Scale carriage failed to extend out towards the left side or away from the Home position

006 "Balance failed to extend. Machine Stopped!!!"

Balance/Scale carriage failed to extend out towards the left side or away from the Home position

008 "Balance failed to retract. Machine Stopped!!!"

Balance/Scale carriage failed to retract to the right side or Home position

008 "Balance failed to return home. Machine Stopped!!!"

Balance/Scale carriage failed to reach the Home position (front right hand side of IDS)

009 "Balance failed to extend. Machine Stopped!!!"

Balance/Scale carriage failed to extend out towards the left side or away from the Home position

010 "Warning : Feed rate too slow. Check dispenser"

The Flow rate setting is incorrect for the viscosity of the Ingredient (Ink) in the reservoir, or

1. The Valve is blocked
2. There is low Air pressure in the reservoir

011 "Low air pressure. Machine Stopped"

Check the IDS Air pressures

1. Primary Air regulator has 5 Bar Air pressure
2. Secondary Air regulator has 1 Bar Air pressure

012 "Low air pressure. Check incoming air supply"

The Primary Air supply Pressure or Volume of Air is insufficient for the IDS

1. Check that the incoming Air Pressure is at least 6 Bar
2. Check that the incoming Air Volume is at least 100 Litres/Min

012 "Balance failed to retract. Machine Stopped!!!"

Balance/Scale carriage failed to retract to the right side or Home position