

Automatic Feeding Stations

Model references: SF

| Error num. | Displayed message | Solution |
|------------|---|--|
| 1 | WARNING #1 Check if the tin is loaded. If it is, contact with JBC. If it isn't, execute the "Tin Reload Process" in Main Menu | Add tin wire using the function "Tin Reload Process" from the main menu. Undo the possible obstruction. |

If problem not solved, contact us: <u>www.jbctools.com</u>

Model references: AL

| Error num. | Displayed message | Solution |
|------------|-------------------------------|--|
| 1 | ERROR SHORTCIRCUIT | Replace the cartridge and/or the tool. |
| 2 | NO CARTRIDGE/TOOL | Replace the tool. |
| 3 | ERROR WRONG TOOL | Make sure it is compatible with the station. |
| 4 | WARNING OVERLOAD | Unit is overheated |
| 5 | SYSTEM STOPPED BY OVERLOAD | Switch off and wait to cool down before new operation. Consider working with a more powerful equipment as HDE Heavy Duty station. |
| 6 | ERROR TEMP.SENSOR S | Restart the station. |

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Model references: ALE

| Error num. | Displayed message | Solution | |
|------------|---|---|--|
| 1 | WARNING #1 Shortcircuit. Check the tool. | Replace the cartridge and/or tool. | |
| 2 | WARNING #2 Open circuit. Check the tool. | | |
| 3 | WARNING #3 No accepted tool. | Replace the tool. Make sure it is compatible with the station. | |
| 4 | WARNING #4 Tool detection error. Check the tool. | | |
| 6 | WARNING #6 Current use overloading unit. Continued use will cause system to stop. STOP #6 | Turn off the station until it is cool. | |
| | Due to overload wait for unit to cool, JBC recommends HD station to get more power. | | |
| 7 | WARNING #7 Shortcircuit. Check the tool. | Replace the cartridge and reset the station. | |
| 10 | WARNING #10 Current use overloading unit. Continued use will cause system to stop. STOP #10 | Turn off the station until it is cool. | |
| | Due to overload wait for unit to cool, JBC recommends HD station to get more power. | | |
| 11 | STOP #11 Error sensor temperature transformer. Reset the station. If not solved, contact with the technical service. | Restart the station. | |
| 12 | STOP #12 Memory error. Reset the station. If not solved, contact with the technical service. | | |
| 13 | STOP #13 Mains frequency error. Reset the station. If not solved, contact with the technical service. | Make sure the station is connected to a 50/60 Hz power source without interference and restart the station. | |
| 14 | STOP #14 Incorrect system startup. Reset the station. If not solved, contact with the technical service. | Restart the station. | |
| | STOP #14 Update firmware error. Contact with the technical service. | | |
| 15 | STOP #15 Incorrect system startup. Reset the station. If not solved, contact with the technical service. | | |
| 16 | WARNING #16 Earthing fuse is blown. Replace the damaged fuse by a new one. | Replace the blown earth fuse for a new one. | |
| | STOP #16 Earthing fuse is blown. Replace the damaged fuse by a new one. You can press "OK" to continue working, but be aware that the tip to ground resistance would not meet the specifications in that case. | | |



| 20 | STOP #20 Check if the tin is loaded. If it is, contact with JBC. If it is not, execute the "Tin Reload Process" in the feeder settings submenu. | Add tin wire using the function "Tin Reload Process" from the main menu. Undo the possible obstruction. |
|----|--|--|
| | You can press "OK" to continue working, but be aware that tin feeder could be blocked. | |

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