**Command list**

Note:

~ denotes commands containing information or warnings

/ denotes commands that will be executed

|  |  |  |
| --- | --- | --- |
| Command | Command type | Description |
| /0 | Movement | Stop |
| /1 | Movement | Start |
| /2 | Movement | Go to half speed |
| /3 | Movement | Return to original speed |
| /4 | Movement | Override left (turn right) |
| /5 | Movement | Override right (turn left) |
|  |  |  |
| ~6XXX | Information | Obstacle detected at distance XX |
| ~7X | Information | Gantry number X detected |
| ~8XXX | Information | Motor power XXX |
| ~9 | Information | Move command received |
| ~10 | Information | Stop command received |
| ~11X | Information | Detected colour number X |
| ~12X | Error | Did not recognise gantry correctly |
| 20 | Error | Unrecognised command received |