**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 |
|  |  |  |
|  |  |  |
| 20 | Error | Unrecognised command received |