



## Robot Dress Kit Questionnaire – Vacuum Applications

### Robot Make and Model

(example: Fanuc M410iC-185)

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### Are there any additional utilities to be required?

Yes

No

### Please specify all cables/ hoses and their OD sizes that need to be routed

(example: 1/4" air hose, 10 AWG cable, 8mm aux power cable)

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### List any special robot considerations

(example: any equipment mounted on the robot)

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### List any special cell considerations

(example: any space limitations, any equipment near the robot, anything the robot will interact with)

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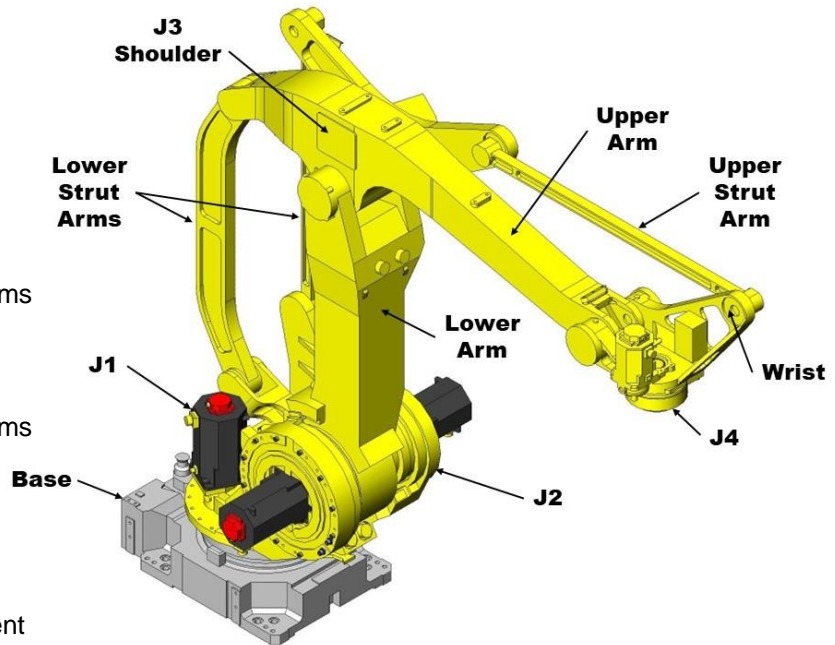
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**What portions of the robot need to be dressed?**

(check all that apply, write any additional comments below)

- Base
- J1
- J2
- Lower Arm/ Lower Strut Arms
- J3 Shoulder
- Upper Arm/ Upper Strut Arms
- J4
- Total Robot
- Include Off Robot Equipment



**Specify joint articulation**

(select all that apply, write any additional comments below)

- J1 rotation below 90 degrees (max +/- 45 degrees)
- J1 rotation below 180 degrees (max +/- 90 degrees)
- J1 rotation above 180 degrees (min +/- 90 degrees, maximum rotation may vary)
- J3 rotation above 180 degrees (+/- 90 degrees)
- J4 rotation above 180 degrees (+/- 90 degrees)