

8 Axis Robot

Size of Robot:

Runway 85'

Lift 16'

Span 30'-0"



The special cleaning robot was designed and built by HECO Pacific. It is used to clean high dollar satellite fairings with CO2 pellets. The system was controlled and automated using special software and computers. The system included the self supporting runway and all precautions for a Class 10,000 clean room. Here are some the special features of our system:

- ◆ Fail Safe Design
- ◆ DC Controls
- ◆ 8-Axis System
- ◆ Special Paint
- ◆ FMECA (Failure Design Review)
- ◆ Low Headroom
- ◆ Multi Manual Control Points

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