

Nippon Pulse America Multi-Axis System Selection Worksheet

Prepared By:



Name: _____
 Company: _____
 E-Mail: _____
 Phone: _____
 Fax: _____

Prepared For:

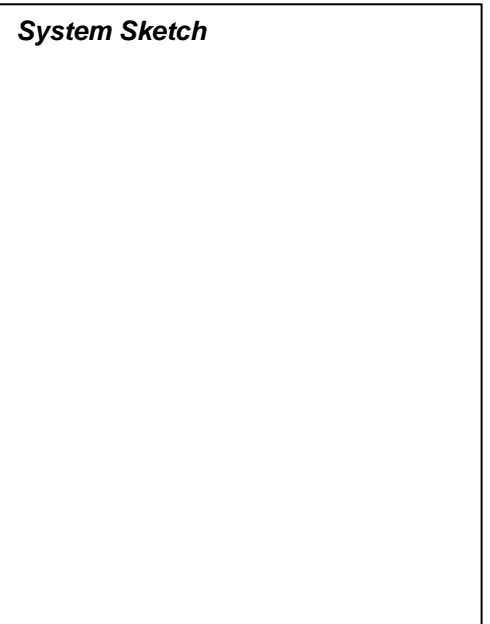
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Payload - Please provide the most accurate information, estimates and descriptions available:

Weight:			Dimensions:		L=		W =		H =	
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Motion Information	X Axis	Y Axis	Z Axis
Motor Type Preferred			
Stage Type Preferred 			
Travel			
Orientation 			
Thrust Force			
Maximum Acceleration			
Maximum Speed to Position			
Position Repeatability			
Position Accuracy			
Straightness/ Flatness			
Duty Cycle of Motion			
Required Life			
Limit Switches			
Please attach Smart Data Sheet for each axis			

System Sketch



Duty Cycle / Life Requirement	
Total Cycle Time:	
Extend & Retract Cycles/day:	
Required Life :	

Operating Temperature		Operating Conditions	
High Temperature		Outdoor	Vacuum
Low Temperature		Clean room	Washdown

Describe Solid Contaminants -		Available Voltages	
		DC	V
		AC	
Non-Abrasive	Coarse Chips	Single ø	V
Abrasive	Fine Dust	Three ø	V

Describe Liquid Contaminants -		Other Environmental Issues	
Dripping	Non-Corrosive		
Mist/Spray	Corrosive		
Splashing	High Pressure		

Additional Notes

