

# Your Specifications for Robo-navi-Upper

Date: / /

Thank you for your inquiry about **Robo-navi-Upper**. Please fill in and send us back.

1 ) Trading Company		
Company name		
Department	<input type="text"/>	Position <input type="text"/>
Name	<input type="text"/>	

2 ) Manufacturer		
Company name		
Department	<input type="text"/>	Position <input type="text"/>
Name	<input type="text"/>	

3) Power supply frequency —  50Hz  60Hz

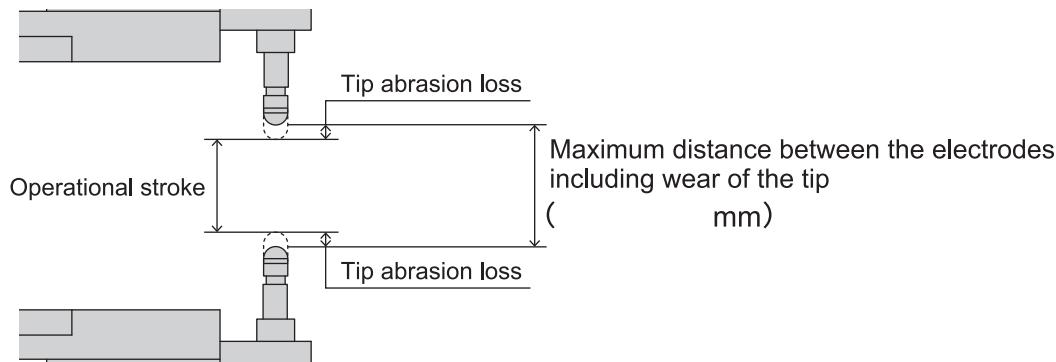
4) Your spot welding machine — Maker ( )

5) Squeeze time — ( cycle )

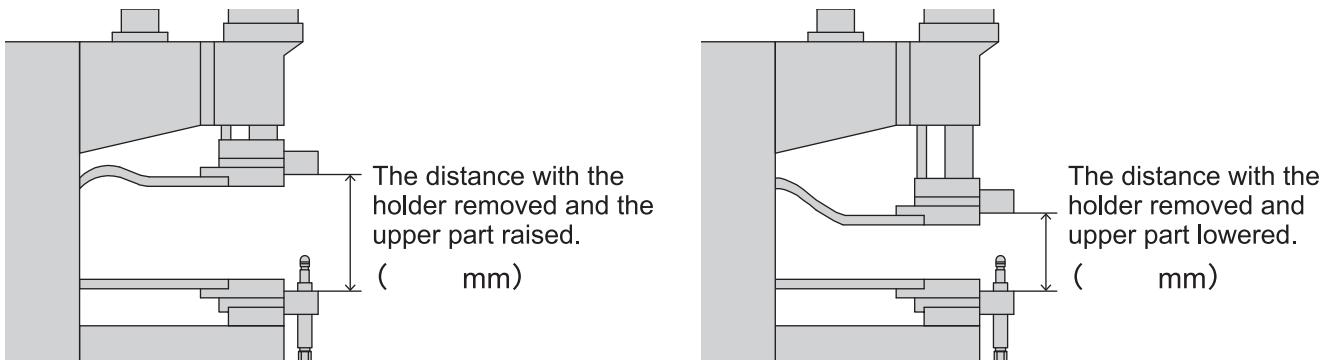
6) Type of welding —  Nut welding  Bolt welding

Spot welding [Plate thickness ( mm ) /Plate thickness ( mm )]

7) Maximum distance between the electrodes including wear of the tip



8) The whole stroke length of the welder pressure cylinder



# Example

Write your full name.

## Your Specifications for Robo-navi-Upper

Thank you for your inquiry about **Robo-navi-Upper**. Please fill in and send us back.

1) Trading Company			
Company name	Trading Company name		
Department	sales department	Position	General Manager
Name	John Doe		

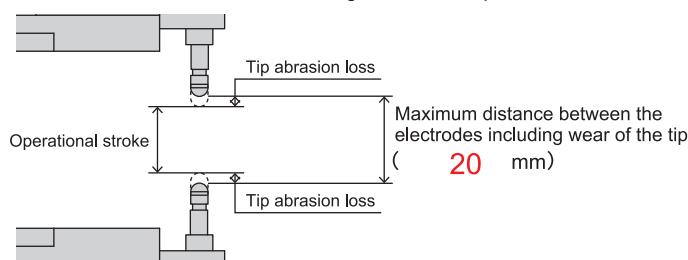
2) Manufacturer			
Company name	Manufacturer Company name		
Department	sales department	Position	General Manager
Name	Jane Doe		

Date: / /

3) Power supply frequency —  50Hz  60Hz  
 4) Your spot welding machine — Maker ( **Maker name** )  
 5) Squeeze time — ( **20** cycle )  
 6) Type of welding —  Nut welding  Bolt welding  
 Spot welding [Plate thickness ( **1.6** mm ) /Plate thickness ( **1.6** mm )]

 • Set the start-up self-hold on the welding machine to activate when the current starts to flow.

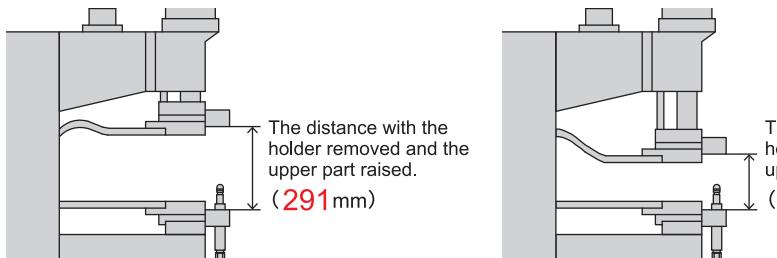
7) Maximum distance between the electrodes including wear of the tip



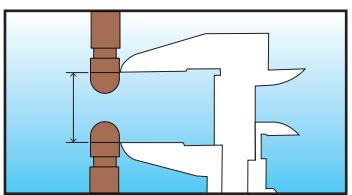
When step on the foot-operated switch for a moment,

1. Pressurization is released immediately.  
 → Self-hold works with starting of energization.
2. Pressurization is not released.  
 → Self-hold works since the squeeze time.

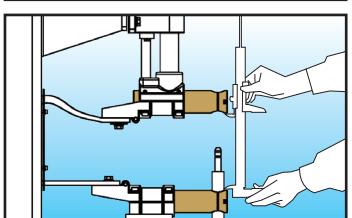
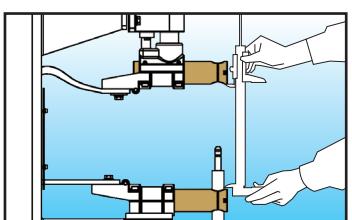
8) The whole stroke length of the welder pressure cylinder



Measure between the dress line of the upper tip and the lower tip.



Measure the maximum and minimum distance between the horns to determine the total stroke length of the cylinder.



**SIK**

**SIK**