

Consultative Meeting Notification 62/2017

Buyer-Seller Consultation on Resistance Welding

Equipment/ Rocker Arm Spot Welding Machine dated

04.12.2017

Presented by :

Date :



Consultative Meeting Notification 62/2017

Buyer-seller consultation on Resistance Welding Equipment/ Rocker
Arm Spot Welding machine dated 04.12.2017

Consultative meeting held on 4.12.2017 at 3.30 PM under Chairmanship of Shri A V Muralidharan Dy CEO (GeM) at the Office of Government e Market (SPV) , Jeevan Tara Building ,Parliament Street, New Delhi regarding product category **Resistance Welding Equipment/ Rocker Arm Spot Welding machine**

Category: Welding Machinery

Product category: Resistance Welding Equipment/ Rocker Arm Spot Welding machine

Following participated from the seller side:

M/s Sham & CO.

Buyer side:

None Present.

Based on suggestions received in the meeting following were decided to be included in existing TP.

- To include conformity to IS 4804 part 3 in addition to part 1 and part 2
- To add vertical ram movement with LOV manual Motorized, Pneumatic or hydraulic
- If motorized add parameter for motor rating, power, make etc. confirming to various applicable IS.
- Add parameter for electrical rating with various LOV as 5, 20, 30, 50, 75, 100, 150, 250, in KVA
- Add weld power switch on/ off option
- Add supply single phase with yes option.
- Add continuous power rating at 100 % duty cycle in KVA
- Add continuous power rating at 50 % duty cycle in KVA
- Add Input supply 415V at 50 Hz with Yes Option
- Add parameter size of horns. For weld
- Add capability of machine upto which thickness material can be weld
- Add electrode force in KN, to be declared by vendors.
- Add material of electrode.
- Add diameter of electrode in mm



- Add squeeze time in second
- Add weld time in number of cycles
- Add hold time in number of cycles
- Add weld current in amperes
- Add depth of throat in mm
- Add type of cooling air cooled or water cooled etc.
- Add platen spacing and diameter form the same.

Golden parameter proposed by the participants are as under::

- Sheet thickness
- Maximum automatic continuous welding current at 100 percent duty cycle to be asked by vendors itself in amperes.
- Maximum automatic continuous welding current at 50 percent duty cycle to be asked by vendors itself in amperes.
- Type of Material to be welded
- Weld time
- Hold time
- Material of Electrode

Deletion to be made from existing TP

- Nil

Regards

GeM-Admin