

GANTRY SPOT WELD

APPLICATIONS

- Train Side wall, Roof spot welding
- Lavatory Side Wall
- Automotive Industries,
- Defense industries,
- Furniture industries,
- Kitchen utensils appliances,
- Sheet metal fabrication panel box etc.
- Wire mesh industries
- Reinforcement welding application



SPECIFICATIONS

Type : Gantry Sidewall & Roof auto spot welding system

Input : 415V,3 phase

KVA : 100-250 kva

Welding system : Heavy duty ICF Sidewall, Roof spot welding applications

Type of welding controller: 3 phase MFDC control, (Bosch Rexroth –Germany)

Type of welding transformer: MFDC,(Bosch Rexroth-Germany)

No of Axis – 4Axis (X,Y,Z & R),

X Axis provided – 22Mtr Clear Travel. It has LM Rails, machined track,

Rack & Pinion

Complete machine controlled by Rexroth robotic controller along with user friendly program functions.

- X-Axis travel – 22 meters
- Y-Axis travel – 3mtr
- Z-Axis travel – 400mm
- Rotary axis – 45 +-Degrees