

IRT300



# INVERTER DC TIG WELDER

These machines are used for good strength and high finnish welding. They are suitable for welding the sheet components. Specially for S.S, Titanium etc.



## TECHNICAL SPECIFICATION :

| ITEM          | UNIT   | IRT 250  | IRT 300  | IRT 400  | IRT 500  |
|---------------|--------|----------|----------|----------|----------|
| Supply        | Volt   | 415±10%  | 415±10%  | 415±10%  | 415±10%  |
| Phase         | No.    | 3        | 3        | 3        | 3        |
| Frequency     | Hz     | 50/60    | 50/60    | 50/60    | 50/60    |
| Load          | KVA    | 8        | 10       | 13       | 17       |
| Power Factor  | Cos Ø  | .99      | .99      | .99      | .99      |
| No.-Load Volt | Volt   | 70       | 70       | 70       | 75       |
| Min.Current   | Ampere | 20       | 20       | 20       | 20       |
| Max.Current   | Ampere | 250      | 300      | 400      | 500      |
| Duty TIG      | %      | 100      | 100      | 100      | 100      |
| Duty MMA      | %      | 60       | 60       | 60       | 60       |
| Control       | Type   | DIGITAL  | DIGITAL  | DIGITAL  | DIGITAL  |
| Post Flow     | Sec.   | 0.1 to 5 | 0.1 to 5 | 0.1 to 5 | 0.1 to 5 |
| IP            | Class  | 21       | 21       | 21       | 21       |
| Weight        | Kg     | 30       | 39       | 41       | 47       |

**Key Feature :-** Power Saving and Heavy Duty



## Sohal Welding Works

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