



**Shri Balaji Alloys  
Corporation India**



# ARC - 200

DIGITAL INVERTER BASED WELDING MACHINE

## PROPERTIES

This machine is based on inverter technology. This machine is very light in weight and we can shift to the site very easily. The design of this machine is trendy and we make it be more effective in the welding process. We supply this machine of arc 200 across the India.

## TECHNICAL DATA

| Specification                    | Unit | ARC200                           |
|----------------------------------|------|----------------------------------|
| Input voltage                    | Volt | AC220±15%                        |
| Phase                            | No   | 1                                |
| Frequency                        | Hz   | 56/60                            |
| Max input KVA@100% duty cycle    | Kva  | 4                                |
| Open circuit voltage @240 Vac    | Volt | 65±5%                            |
| Welding current range            | Amps | 10-200                           |
| Welding current @60% duty cycle  | Amps | 200                              |
| Welding current @100% duty cycle | Amps | 135                              |
| Power factor                     | CosΦ | 0.93                             |
| Suitable electrode diameter      | mmΦ  | 1.6, 2.5, 3.2 and intermittent 4 |
| Cooling                          | Type | Forced Air                       |
| Dimensions (LxWxH)               | mm   | 410x150x300                      |
| Weight (approx)                  | kg   | 5.5                              |

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