

# INVERTER DC TIG PULSE & MMA WELDING MACHINES

TIG-400P



## FEATURES

- By single chip microcomputer control circuit, stable and reliable.
- Powerful pulse function, excellent weld.
- Perfect ignition performance.
- Suitable for all-round welding of stainless steel, carbon steel, copper, titanium sheet, etc.

## TECHNICAL PARAMETER

| MODEL                     |     | TIG-400P         |
|---------------------------|-----|------------------|
| Input Voltage / Frequency |     | 3PH 415V 50/60Hz |
| Rated Input Current       | A   | 29               |
| Rated Input Capacity      | KVA | 19               |
| Rated No-Load Voltage     | V   | 80               |
| Output Current Range      | A   | 10-400           |
| DC Frequency Range        | Hz  | 0.5-12           |
| Rated Duty Cycle          | %   | 60               |
| Efficiency                | %   | 85               |
| Power Factor              |     | 0.9              |
| Insulation Class          |     | F                |
| Protection Class          |     | IP21S            |
| Dimension                 | mm  | 625 x 320 x 570  |
| Gross Weight              | kg  | 39               |

\*Technical information provided by the manufacturer

ARC-400D



## FEATURES

- Inverter IGBT technology, support up to 100M welding cable.
- Energy saving with strong ability in wide range adaption of power grid.
- With multiple safety protection function.
- Digital logic circuit for control parts; high reliability and excellent welding.
- Good dynamic characteristics, low spatter and easy arc ignition.
- Heavy duty and light weight.
- With wireless remote control device (option), easy current adjustment, especially suitable for long distance and high-attitude operation.

## TECHNICAL PARAMETER

| MODEL                     |     | ARC-400D         |
|---------------------------|-----|------------------|
| Input Voltage / Frequency |     | 3PH 415V 50/60Hz |
| Rated Input Current       | A   | 26               |
| Rated Input Capacity      | KVA | 17               |
| Rated No-Load Voltage     | V   | 80               |
| Output Current Range      | A   | 20-400           |
| Rated Duty Cycle          | %   | 60               |
| Efficiency                | %   | 85               |
| Power Factor              |     | 0.9              |
| Insulation Class          |     | F                |
| Protection Class          |     | IP21S            |
| Dimension                 | mm  | 470 x 260 x 465  |
| Gross Weight              | kg  | 20               |

\*Technical information provided by the manufacturer