

# MODEL : TIG400P+C

## Dynaweld 400AMP Inverter DC Pulse Tig Welding Machine



### ADVANTAGES

- ✓ Advance inverter technology
- ✓ Adjustable Arc force supports
- ✓ Compact and portable
- ✓ Outstanding Arc stability
- ✓ Manufacturing under (CE) Certificate
- ✓ 1 year warranty

### Standard Accessory

- WP26-25, 3/8 female connector TIG torch x 8 meter
- 300amp welding earth clamp with 3 meter welding cable and 35-50mm dinse plug
- Dynaweld Argon gas regulator with flow meter

| Model                            | TIG400P+C       |        |          |
|----------------------------------|-----------------|--------|----------|
|                                  | MMA             | TIG    | COLD TIG |
| Input Power Voltage (V)          | AC380V±15%, 3PH |        |          |
| Rated Input Power Capacity (KVA) | 16.9            | 13.2   |          |
| Rated Input Current (A)          | 25.7            | 20     |          |
| No-load Voltage (V)              | 66              |        |          |
| Output Current Range (A)         | 30-380          | 10-400 |          |
| Rated Output Voltage (V)         | 35.2            | 26     |          |
| Post-gas Time (s)                |                 |        | 2-9.9    |
| Pre-flow time (s)                |                 |        | 0.0-1    |
| No-load consumption (W)          | 60              |        |          |
| Pulse Current (A)                |                 |        | 10-400   |
| Slope-down time (s)              |                 |        | 0-9.9    |
| Pulse Frequency (Hz)             |                 |        | 0.1-30   |
| Pulse Width (%)                  |                 |        | 5-90     |
| Welding Current (ms)             |                 |        | 10-200   |
| Welding Interval (ms)            |                 |        | 200-999  |
| Duty Cycle (%)                   | 60              |        |          |
| Efficiency (%)                   | 85              |        |          |
| Power Factor                     | 0.93            |        |          |
| Insulation Class                 | F               |        |          |
| Weight (KG)                      | 15              |        |          |
| Dimension (mm)                   | 450x220x345     |        |          |