



**Inverter**



- Long-term operating performance with 630 A duty cycle at 100%
- Provides excellent arc performance and energy saving with inverter technology
- With its easy-to-use panel, process selections can be adjusted with just one button.
- Possibility of precise current-voltage adjustment with digital display indicator
- It is suitable for using 0.8 - 2.0 mm diameter welding wires in solid and flux cored wires.
- Welding parameters can be adjusted instantaneously on the wire feeder.
- Ease of access to difficult places with the portable wire feeder unit
- Easy to use
- Durable design with metal body against impacts and heavy working conditions

**Usage Areas**

- Production
- Construction
- Pipe Lines
- Shipyards
- Maintenance and Repair Applications
- Energy Plants

|                      |      |   |
|----------------------|------|---|
| Input Voltage        | V    | 50-60Hz 380±%20                         |
| Installed Power      | kW   | 33                                      |
| Delayed Fuse         | A    | 51                                      |
| No Load Voltage      | V    | 91                                      |
| Current Range        | A    | 60-630                                  |
| Voltage Range        | V    | 17-44                                   |
| Duty Cycle at (40°C) | %100 | 630                                     |
| Standards            |      | <b>EN IEC 60974-1 / EN IEC 60974-10</b> |
| Protection Class     | IP   | 21 S                                    |
| Insulation Class     |      | H                                       |
| Dimensions (L*W*H)   | mm   | 800 x 720 x 310                         |
| Weight               | kg   | 133                                     |
| Wire Diameters       | mm   | 0,8-2,0                                 |

**STANDARD & OPTIONAL EQUIPMENTS**

This order code covers the welding machine and all of the equipments (Water cooled)

3021000124



2020900066



1051300003 (Ar)  
1051300015 (CO2)



2020900660



2020900258 (Water cooled)



1051900012 (Water cooled)



1020900009



1021000102