

Product Features



- When the “LST” function is used with pure CO2 or mixed gas, it provides stable welding without burrs at the rate of 80%.
- Excellent software optimized for coated materials such as galvanized
- Perfect performance with MIG / MAG Pulse
- Synergic digital control
- Maximum efficiency
- Able to operate with generators
- Adjusting the sensitivity of current with digital display
- Designed for ± %10 energy fluctuations

Extra Functions

- Waveform control for added stability of the arc, even at low current levels
- Parameter saving possibility
- Multifunctional, MIG / Lift-TIG, MMA, FCAW and Gauging Modes
- Current –Voltage adjustment during welding
- 4 roll wire feeding unit
- 2T/4T Trigger Modes
- Arc Force
- Hot Start
- Arc Control



Usage Areas

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



| Input Voltage (V) | Power Cons. (kVA) | Delayed Fuse (A) | No Load Voltage (V) | Welding Current Range (A) | Output Voltage Range (V) | Duty Cycle (40°) | | Standards | Protection | Isolation Class | Dimensions (DxWxH) (mm) | Weight (kg) | Wire Dimensions (mm) |
|-------------------------------|-------------------|------------------|---------------------|---------------------------|--------------------------|------------------|-----|---|------------|-----------------|-------------------------|-------------|----------------------|
| | | | | | | %100 | %60 | | | | | | |
| 3 Phase, 50/60 Hz, 380 V ±%10 | 14 | 32 | 101 | 60-350 | 17-31,5 | 270 | 350 | EN ISO 60974-1 EN ISO 60974-2 EN ISO 60974-5 EN ISO 60974-10 | IP 23 | H | 605 x 330 x 565 | 49 | 0,8 1,0 1,2 |

Standard & Optional Equipments

| | | | | | | | | | |
|---|---|--|--|--|--|--|--|--|--|
| <p>This order code covers the welding machine and all of the equipments (Water Cooled)</p> <p>3021000090</p> | <p>This order code covers the welding machine and all of the equipments (Gas Cooled)</p> <p>3021000089</p> |  <p>1021000104</p> |  <p>1020900000</p> |  <p>1024300007</p> |  <p>1054300000</p> |  <p>1051300003 (Ar) 1051300015 (CO2)</p> |  <p>2020900649</p> |  <p>2020900957 (Water Cooled) 2020900958 (Gas Cooled)</p> |  <p>1051900012 (Water Cooled) 1051900011 (Gas Cooled)</p> |
|---|---|--|--|--|--|--|--|--|--|

GEDIK Welding provides full support for after sales services. 1 year warranty