## **APOLLO**

- Weld O Meter feature helps you know active welding hours. A great feature to track welding hours.
- I.G.B.T based switching technology.
- 10 programmable memories to store weld cycle parameters. Autosave feature prevents data loss.
- Lock feature prevents parameter changes by unauthorized personnel, saving rework and improving safety. 3 Digit password setting.
- Gas test feature, Auto Off after 7 secs, prevents gas wastage.
- 2T, 4T, Special 4T (S4T), Spot (Tack) features for better usability, job performance and welder comfort.
- Panel, Remote and Foot pedal based operation.
- Safety: Provided with Voltage Regulatory Device (VRD) to protect from shocks. Brings down OCV to 12.5V.( Welder safety ensured)
- Under Voltage (UV), Over Voltage (OV), Phase Loss (SP), Over Temperature (OT), Over Current (OC), Water Flow (FL) errors included under protection features.
- Fan On Demand (FOD): Cooling Fan switches On only when required. It increases life of fan and saves electricity.
- **OCV** is 85Volts for better arc restriking.

## **TIG Features**

In Built High Frequency Unit.

**Preflow Gas** 0 - 25 sec Postfow Gas 0 - 25 sec **Upslope Time** 0 - 25 sec

Downslope Time -

**Pulsing Features** Pulse Frequency -1 - 50 Hz **Pulse Time** 10 - 90%







**DigiCon** 



Technical Specifications	Apollo 200	Apollo 270	Apollo 400	Apollo 600
Input Supply Voltage	170 VAC - 290 VAC 1Ph, 50Hz - 60Hz	330VAC - 500VAC 3Ph, 50Hz - 60Hz	330VAC - 500VAC 3Ph, 50Hz - 60Hz	330VAC - 500VAC 3Ph, 50Hz - 60Hz
Max Installed Power	6.9 KVA / 8.85HP	12 KVA / 15.25 HP	17.8 KVA / 22.65 HP	33 KVA / 42 HP
Current Range (Amps)	10A - 200A	10A - 270A	10A - 400A	10A - 600A
Current @ 60% Duty	200A	270A	400A	600A
Current @ 100% Duty	130A	200A	310A	465A
Dimensions ( W x L x H)	155 X 390 X 240	210 X 460 X 401	310 X 545 X 595	370 X 625 X 690
Weight (Kg)	14	25	32	57

## **Accessories**

**Tig Torch** 



Flow Meter



**Ground Clamp** 



**Argon Regulator** 



**Gas Pipe** 



## **Water Circulating Unit**

Add - On



All pictures shown are for illustrative purposes only. All specifications in this document are for informational purposes only and are subject to change without prior notice

