

Product Features



- With PFC technology, it reduces energy consumption and allows the energy drawn from the network to be used in a quality and efficient manner.
- It is a light handy single phase plasma cutting machine.
- The ability to cut without touching the material with its high frequency feature (HF).
- Excellent cutting quality
- Suitable for cutting of mild steels, stainless steels, aluminum and similar materials.
- It minimizes the risk of distortions by providing low heat input.
- It prevents the cutting start errors with HF.
- Easy to use
- Low consumable consumption
- Saves energy by disabling the cooling fan when not needed
- Automatic compensation for mains voltage fluctuations within $\pm 10\%$

Usage Areas

- Maintenance and Repair Applications
- Industrial facilities
- Steel construction
- Automotive Industry



Input Voltage (V)	Power Cons. (kW)	Rayed Input Current (A)	No Load Voltage (V)	Welding Current Range (A)	Cutting Capacity (mm)	Duty Cycle (40°)		Standards	Protection	Isolation Class	Dimensions (DxWxH) (mm)	Weight (kg)
						%100	%50					
1 Faz 50/60 Hz 110-230V $\pm 10\%$	4,9	22,6	210	20-40	Max.: 15 Çapaksız: 10	30	40	EN ISO 60974-1 EN ISO 60974-10 EN ISO 60974-7/S	IP 23 S	F	510 x 146 x 278	9

Standard & Optional Equipments

This order code covers the welding machine and all of the equipments

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