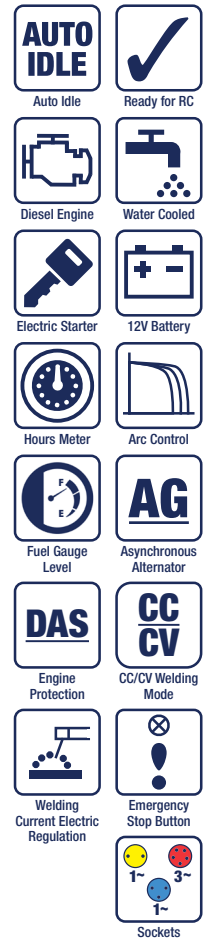


## GEN-300DY MPM 9/310 SS-Y Static



### FEATURES

- Auto engine protection shutdown system with warning lights for: battery charger failure, low fuel level, low oil pressure, high water temperature
- Arc Force Control switch
- Remote control socket
- Automatic idle device when no load is connected
- 1 x 16 A 400 V three-phase EEC socket
- 1 x 32 A 230 V single-phase EEC socket
- 48V output
- Earth Leakage Circuit Breaker
- Power output protection
- 12V battery
- Fuel level gauge
- Hourmeter
- Voltmeter
- Emergency stop button
- Engine oil drain pipe
- Bunded base to retain all liquids
- Central lifting eye

### SPECIFICATIONS

Noise level	92 LWA
DC welding	Current regulation: Electronic
	Duty Cycle @ 35%: 300A – 32V
	Duty Cycle @ 60%: 270A – 31V
	Stepless control (CC mode): 30A – 300A
	Open Circuit Voltage: 70V
	Max welding rod: 6mm
AC generator – 50Hz	Type: Asynchronous, Self-Excited and Self-Protected
	Three-phase power (stand-by): 8.0kVA – 400V
	Single-phase power (standby): 7.0kVA – 230V
	Single-phase power (standby): 4.0kVA – 110V
	Power factor: $\cos \varphi$ 0.8
Diesel Engine – 3000 rpm	Type: Yanmar 3TNM72 – 3 cylinder – 904cm <sup>3</sup>
	Max power: 19.4HP (14.4kWm)
	Starting system: Electric (12VDC)
	Cooling system: Water
	Fuel tank capacity: 50 litres
	Fuel consumption @ 75%: 5.1 litres/hour
Insulation Class	H
Ambient temperature	40°C
Altitude	1000m
Mechanical Protection	IP23
Dimensions (L x W x H)	1530 x 683 x 1142 mm
Dry weight	475kg