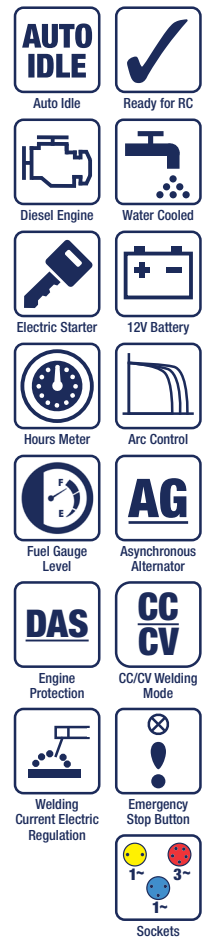


GEN-400DK

MPM 15/400 I-K1U Static



FEATURES

- Welding processes: SMAW / Tig
- Arc Force Control switch
- Remote control socket
- Auto engine protection shutdown system with warning lights for:
 - Battery charger failure
 - Low fuel level
 - Low oil pressure
 - High water temperature
- Automatic idle device when no load is connected
- 12V battery
- Fuel level gauge
- Hourmeter
- Voltmeter
- Emergency stop button
- Earth Leakage Circuit Breaker
- Power output protection
- 1 x 32A 400V three-phase EEC socket
- 1 x 32A 230V single-phase EEC socket
- 1 x 32A 110V single-phase EEC socket
- Auto / Idle switch
- Engine oil drain pipe
- Central lifting eye
- Forklift-ready base

SPECIFICATIONS

Noise level	98 LWA (73dB at 7m)
DC welding	Duty Cycle @ 35%: 370A – 35V
	Duty Cycle @ 40%: 400A – 29V
	Duty Cycle @ 60%: 350A – 34V
	Stepless control (CC mode): 30A – 400A
	Open Circuit Voltage: 70V
	Max welding rod: 6mm
AC generator – 50Hz	Type: Asynchronous, Self-Excited and Self-Protected
	Three-phase power (standby): 15.0kVA – 400V
	Three-phase power (prime): 13.5kVA – 400V
	Single-phase power (max): 10.0kVA – 230V
	Single-phase power (max): 4.0kVA – 110V
	Power factor: $\cos \varphi$ 0.8
Diesel Engine – 3000 rpm	Type: Kubota D1105-E – 3 cylinder – 1123 cm ³
	Max power: 24.6 HP (18.1kWm)
	Starting system: Electric (12VDC)
	Cooling system: Water
	Fuel tank capacity: 38 litres
	Fuel consumption @ 75%: 4.9 litres/hour
Insulation Class	H
Ambient temperature	40°C
Altitude	1000m
Mechanical Protection	IP23
Dimensions (L x W x H)	1590 x 730 x 920 mm
Dry weight	450kg