

# MGTP 45 SSF

## Ready to Rent 45kVA Diesel Generator



When looking for robust, reliable, good quality 45kVA Universal Rental Solution, our MGTP 45 SSF has everything the hire market requires.

Optional extras:



### Features

45kVA 3ph Aux Power (400V)
Linz alternator
FPT (Iveco) diesel engine
Engine protection shutdown system
3 way fuel valve
12V battery isolator switch
Emergency stop button
Variable RCD
ELR bypass switch (activated by key only)
Fully bunded base (110%)
Engine oil drain pump

### Benefits

Plenty of power to meet the demands of medium generator hire
Heavy duty and proven reliability
World class performance and watercooled
In the case of low fuel, low oil pressure, high engine temp and battery charge failure
Easy connectivity to an external fuel tank
Reduces flat battery breakdowns
A must on any UK site
Flexible protection
Turn off the ELR to avoid nuisance tripping when powering electrical motors
To retain all spilt fluids
Reducing service time



## Specification

#### Performance

Alternator	Linz (AVR Controlled)	Three Phase Power (400V)	45kVA/ 36kW
Single Phase Power (110V)	N/A	Noise Level	LWA=88 dBa@7m=63
Single Phase Power (230V)	15kVA/ 12kW	Insulation Class	H
		Mechanical Protection - IP	23

#### Engine

Make	FPT (Iveco)	Fuel Consumption @ 75% Load (Litres/hour)	9
Type	N45 SM1F (Stage 3A)	Fuel Tank Capacity (Litres)	250
Fuel	Diesel	Average Runtime (Hours)	
Number of Cylinders	4	@ 100% Load	22
Power (HP)	83	@ 75% Load	31
Engine Speed (RPM)	1500	@ 50% Load	41
Cooling	Water	@ 25% Load	63
		Control Panel	Deepsea 7310 c/w two wire Auto Start/ Stop facility

#### Dimensions (Machine only)

Length: 2142 mm	Width: 1070 mm	Height: 1750 mm
Dry Weight (No Fuel): 1382 kg		Wet Weight (Fuel Full): 1682 kg

#### Dimensions (With road-tow kit)

Length: TBA mm	Width: TBA mm	Height: TBA mm
Dry Weight (No Fuel): TBA kg		Wet Weight (Fuel Full): TBA kg

Socket Configuration	3ph (400V)			1ph (230V)		1ph (110V)	
	63A	32A	16A	32A	16A	32A	16A
MGTP 45 SSF	1	1	-	4	2	-	-
Hard wire facility	3ph (400V)			1ph (230V)		1ph (110V)	
MGTP 45 SSF	✓			✓		-	



Designed in the UK, built in Italy

All pictures are for illustration purposes only, actual machines supplied may differ in appearance and specification.