



	MODEL	MGTP 20 SSV MV	MGTP 20 SS-YR	MGTP 30 SS-YR	MGTP 45 SS-KR	MGTP 60 SS-KR	MGTP 100 SS FR
PERFORMANCE	PRP Prime Power kVA	20	20	32	42	60	100
	LTP Limited Time Power kVA	21	21	35	46	66	110
	Frequency Hz	50	50	50	50	50	50
	Noise Lwa	88	90	90	90	90	90
	Voltage Three Phase	400	400	400	400	400	400
	Voltage Single-Phase	230 + 115	230	230	230	230	230
	Alternator	LINZ/MECCE ALTE/STAMFORD	LINZ/MECCE ALTE/STAMFORD	LINZ/MECCE ALTE/STAMFORD	LINZ/MECCE ALTE/STAMFORD	LINZ/MECCE ALTE/STAMFORD	LINZ/MECCE ALTE/STAMFORD
	Insulation Class (alternator)	H	H	H	H	H	H
ENGINE	Type	YANMAR 4TNV88	YANMAR 4TNV88	YANMAR 4TNV98C-IYE	KOHLER KDI 2504TCR CAC	KOHLER KDI 3404TCR CAC	FTP IVECO F36 ETVP03.A94
	EU Emmission Stage	Stage V	Stage V	Stage V	Stage V	Stage V	Stage V
	No of Cylinders	4	4	3	4	4	4
	Displacement cm3	2216	2216	1861	2482	3400	3400
	Full Load Speed - rpm	1500	1500	1500	1500	1500	1500
	Full Tank Capacity lt	136	136	185	232	232	260
	Fuel Consumption l/h @ 75% load	4	4	6.9	8.6	10.8	17.8
	Run Time @75% load (Base tank only)	32hrs	32hrs	27hrs	22hrs	17hrs	15hrs
	Electrical System - Volts	12v	12v	12v	12v	12v	12v
	Battery Isolator	Yes	Yes	Yes	Yes	Yes	Yes
	Control Panel	DSE 7310	DSE 7310	DSE 7310	DSE 7310	DSE 7310	DSE 7310
	Sockets	1 x 32A 400V, 2 x 32A 230V, 2 x 16A 230V, 3 x 32A 115V, 1 x 16A 115V	1 x 32A 400V, 1 x 32A 230V, 1 x 16A 230V	1 x 32A 400V, 1 x 32A 230V, 1 x 16A 230V	1 x 63A 400V, 1 x 32A 400V, 1 x 32A 230V, 1 x 16A 230V	1 x 63A 400V, 1 x 32A 400A, 1 x 32A 230V, 1 x 16A 230V	1 x 125A 400V, 1 x 63A 400V, 3 x 32A 230V
	Hard Wire Facility	Yes	Yes	Yes	Yes	Yes	Yes
	Internal Load Bank fitted	No	No	No	Yes	Yes	Yes
	Diesel Particulate Filter (DPF)	No	No	No	Yes	Yes	Yes
	Ad Blue Tank	No	No	No	No	No	Yes
	Bunded Base	Yes	Yes	Yes	Yes	Yes	Yes
	HVO Compliant	Yes	Yes	Yes	Yes	Yes	Yes
	QR 3 way valve (for ext. fuel tank connection)	Yes	Yes	Yes	Yes	Yes	Yes
	Dimensions (mm)	1850 x 900 x 1510mm	2200 x 1160 x 1620	2300 x 1130 x 1580	2240 x 1196 x 1737	2240 x 1196 x 1737	2550 x 1130 x 1640
	Dry Weight	908kg	700kg	1050kg	1500kg	1600kg	1680kg
	Road Tow Option	Yes	Yes	Yes	Yes	Yes	Yes