



### GENSET MODEL

<b>Model</b>	<b>MGTP 250 SS PI</b>	
Mechanical version	Silenced version with galvanized steel sheet and powder-painted canopy, compact baseframe, with bunded tank and leak control	

Fuel Tank Capacity	lt.	360
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### Rated technical data

Prime Power (PRP)	kVA	250
Prime Power (PRP)	KW	200
Limited Power (LTP)	kVA	275
Limited Power (LTP)	KW	220
Rated Power Factor (cosφ)		0.8
Windings	Three phases Series Star	
Rated three-phase concatenated Voltage	V	400
Rated phase-neutral voltage	V	230
Rated frequency	Hz	50
Fuel type	Diesel	

### Dimensions And Noise

Length	mm	3230
Width	mm	1140
Height	mm	2250
Weight	Kg	2860
Sound pressure 7 m.	dBA	78

### Fuel consumption

Fuel Cons. at 100% (LTP)	l/h	60,7
Fuel Cons. at 100% (PRP)	l/h	55,5
Fuel Cons. at 75% (PRP)	l/h	41,6
Fuel Cons. at 50% (PRP)	l/h	28,9

### General Alternator Data

Alternator brand	STAMFORD	
Alternator model	UCDI274K	
PRP Power	kVA	250
LTP Power	kVA	275
Winding	Three phases Series Star	
Terminals Number	12 nr.	
IP Protection	23	
Electronic regulator	SX460	
Precision	± 1.50 %	

The company reserves the right to modify the technical specifications, items and design without notice.  
The images of the products are indicative for illustrative purposes only.

### General Engine Data

Engine brand	PERKINS	
Engine model	1506A-E88TAG3	
Cylinders	6	
R.P.M.	1500	
Cubic capacity	8800	
Air intake	Turbo	
Standard voltage	Vdc	24
Sae	-	
BMEP	kPa	2145
Cooling	Water	
Flywheel P.R.P. Power	kW	222
Flywheel Stand-by Power	kW	244
Electronic regulator	Standard	
Precision class	G2	
Oil quantity	lt.	41
EU Stage	Not available	

### Standard Features

- Hard wires connection protected
- Electrical panel ComAp AMF25 mounted on board with safety cover
- Circuit breaker
- Internal exhaust gas silencer and insulated manifold
- Engine oil extraction pump and fuel decanter filter
- 12V Battery with battery switch
- Bunded tank
- Lifting hooks and side forklift pockets

### Options factory installed

- 220V Electric pre-heater
- KIT socket TPS01: 1x32A, 1x16A 3Ph  
1x16A 1Ph + 1x16A Schuko  
1x63A, 1x32A, 1x16A 3Ph
- KIT socket TPS03: 1x16A 1Ph + 1x16A Schuko  
125A breaker with adj. earth fault relay
- Kit AMF and ATS panel
- Predisposition for quick release fitting for external fuel tank
- Oversize fuel tank

