

GENERAL DATA

MODEL :	FDG600SA
ESP :	660 kVa
PRP :	601 kVa
VOLTAGE :	400V
FREQUENCY :	50 Hz
CURRENT :	866 A
FUEL :	Diesel
WEIGHT :	5150 KG
DIMENSIONS :	4860 x 1961 x 2521 mm



ENGINE

BRAND :	Scania
TYPE :	DC26 078A 02-11
POWER :	511 kW
ROTATION PAR MINUTE	1500
ENGINE GOVERNOR	Electronic
No of cylinder :	8
Displacement :	16,4L
OIL capacity :	48L

ALTERNATOR

BRAND :	Leroy Somer
TYPE :	TAL 047E
IP PROTECTION :	IP23
INSULATION CLASS :	H

GENERAL EQUIPMENT

COMAP IL3 AMF 25 controller
 Engine preheating with thermostat
 Battery charger
 Schneider 4 poles circuit breaker
 Emergency stop
 Silenced canopy made with Al.Zn
 Standard RAL 7024
 Fuel inlet outside of the canopy
 Fuel level measurement
 Transportation brackets

FUEL

Fuel tank :	990 L
Autonomy 100% load :	8,1 H
Fuel consumption :	
50% charge :	63,4 L/H
75% charge :	90,8 L/H
100% charge :	121,7 L/H
110% charge :	133,3 L/H