

## Technical Data

Model : C700D5 Enc

Frequency : 50 Hz

### Data

Generator	Cummins C700D5 Enclosed
Engine	Cummins : VTA28-G5
Alternator	Stamford : HCI534F PMG
Radiator	50°C or 40°C
Control	PCC 3.3
Governor	Mechanical with electronic fuel governor
Rating	<b>1500rpm</b>
	640kVA Prime / 706 kVA Standby
	400/230 Volts
	3 Phase
	50 Hz
Base & Fuel Tank	Leak proof tray, with integral 540l fuel tank (5.2 hour fuel tank at 75% PRP load 50Hz)

### Features

Noise	LWA / Material / Air attenuators	85dB(A) @ 1 m 75% load / Rock wool / inlet and out let
Enclosure	Type	Sound Enclosure
	Design	Modular detachable panels
	Skid base	Steel profiles 6mm thickness
	Leak proof tray	Yes
	Cooling	Vertical heat exchanger / 50 ° C or 40°C
	Others	Grounding / Internal exhaust silencer / rain cap / door handles flat with key / Epoxy polyester paint / Flexible compensators / External emergency stop button
Fuel system	Tank	Sub-base / rectangular
	Tank capacity (l)	540
	Filling & others	External with key both sides / Visual fuel level on tank
Control Panel	Position	Front end with window on canopy
	Controller	Power Command 3.3.
	Other equipment	Control Display LCD / Warning & Shutdown / Analogue measurement / AmpSentry protection
	Outputs	Internal power cables connection / External lateral side
Access and lifting	Access	One key for enclosure locks / Doors at both sides for full internal access / Door for control panel access
	Radiator access /filling	Exhaust room via exhaust panel disassembling / external coolant filling on top
	Lifting	4 Lifting points on the roof

Equipment	Standard	Battery Charger / Lead acid batteries ( Dry charged)
	Optional	Engine coolant heater / fuel gauge Residual Current Device / Manual oil drain pump / Standard or Motorized IV Poles circuit breaker / Automatic refilling fuel system / bigger capacity fuel tank / fully bunded base

Weights*	Unit dry weight kgs	Unit wet weight kgs
Unit dry weight kgs	10.000	10.772

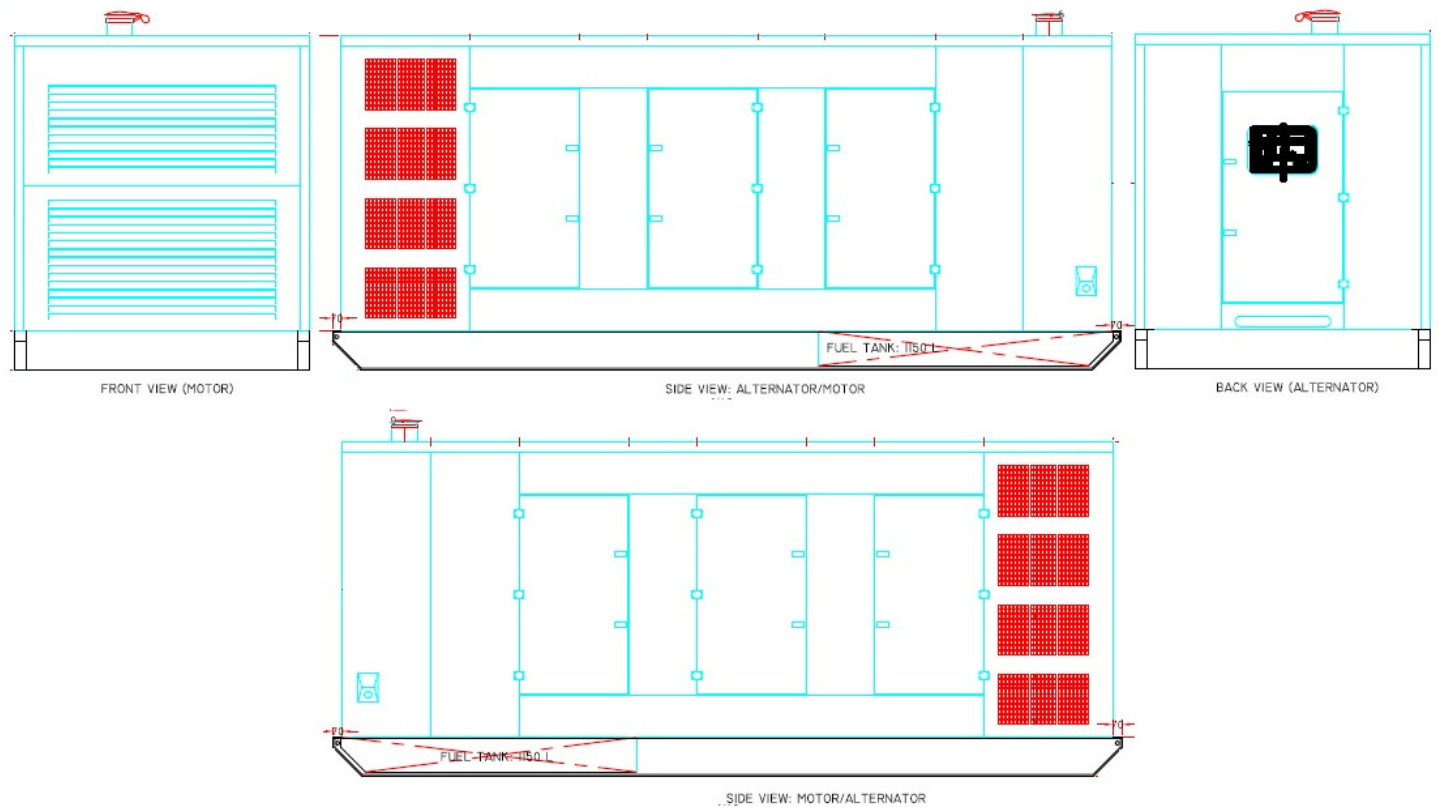
\*Weights represent a set with standard features (enclosure 5640x2000x2300mm). See outline drawing for weights of other configurations

Dimensions	Length	Width	Height
Enclosed set standard dimensions (mm)	5640	2000	2550 (*)

\* Exhaust rain cap not included (detachable)

## Genset outline

### Enclosed set



Outlines are for illustrative purposes only. Please refer to the genset outline drawing for an exact representation of this model.