



Generator Specification Sheet - 100KVA Super Silenced Generator

Trailer mounted, Ultra-quiet generator with large on board fuel tank ideal for Events, Film and TV, Supply Authorities and any application where low noise is paramount. Full DOT approved electric brakes with remote control - can be used through phone app as well, so no electric brake controller required. Can be towed by large utes, dual cabs etc with suitable towing capacity (subject to vehicle GVM and load)



Trailer Mounted 100KVA Super Silent Generator

Electrical Data

Rated Output	KVA	100
Rated Voltage	V	240/415
Rated Frequency	Hz	50
Rated Current	A	139
Outlets a (1 phase)		3 x 15 amp
(3 Phase)		2 x 32 amp 1 x 50 amp 1 x 63 amp 1 x 125 amp

Engine

Engine		Perkins
Model		1104C-44TAG2
No of cylinders		4
Displacement	L	4.41
Rated output @ 1500RPM	KW	92.4
Fuel Type		Diesel
Fuel Capacity	L	300
Fuel Consumption ^b	L/Hour	17.3

Sound Level

Sound Level @ 7 Mtrs	dB(A)	54
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Dimensions & Weight

Dimensions (LxWxH)	mm	4,800 x 2,000 x 2,350 Including Trailer
Trailer weight (with Gen)	Kg	2,950 Including Trailer ^c
Tow Ball Weight	Kg	180

General Characteristics

Shutdowns		Full Comap COMBI Spec paralleling control system.
Bunding		YES
Protection		Lockable Battery Isolator and Emergency Stop

a. Outlet combination shown here is typical. Outlet requirements may differ from machine to machine

b. Fuel consumption figures are based on 75% load as per industry specifications

c. Please note the tow vehicle must have minimum towing capacity of 3,000Kg with 200Kg towball weight and suitable approved towbar to match

d. Minimum draw bar height from ground to top of towball is 530mm