

Ground Power Unit 40KVA

[Part Number: NMD.G40.01.00.00](#)



TECHNICAL SPECIFICATION

Drive System Type	Electric Driven
Max. Power	4KW@500RPM
Max. Torque	9.5Nm@500RPM
Vehicle Dimensions (mm)	Length: 1500
	Width: 1600
	Height: 1600
Un laden Trolley Weight	1200 Kg
Laden Trolley Weight	2750 Kg

A Ground Power Unit (GPU) is a vital piece of equipment designed to provide electrical power to various types of vehicles and equipment while they are parked or stationed on the ground. GPUs are commonly used in aviation for providing power to aircraft on the ground, ensuring the operation of on-board systems, cabin lighting, and other essential functions. These units are also employed in industrial settings, emergency backup power scenarios, and other applications where reliable and portable power sources are required.

At Nexa Mumbai, we are proud to introduce our latest GPU model, the NEXGT200. This data sheet provides detailed information about the key features, specifications, and applications of our GPU, showcasing its capabilities and reliability

Facilities equipped with Ground Power Unit 40KVA may be used for the objects featuring the following characteristics:

Characteristic	Specification
Power Requirement	AC Supply 40KVA, 3 Phase 200/115V, 400Hz at 0.8 P.F. (lag)
	DC Supply 10 KW, 28 VDC continuous, peak current of 1250 Amps for 5 Sec
Socket	AC 6 Pin NATO Socket
	DC 3 Pin NATO Socket
	AC & DC 6 Pin NATO Socket
Operating Temperature	-30° To +55° C

