

shindaiwa®

DGW400DM-C



Powered by _____



DGW400DM-C -Low Noise, Lightweight,
Versatile, Compact .

A sound-attenuated kWiet Power DGW400DM-C

Is one thanks to a unique alternator design.

You get high-performance, economical operation

-plus it's friendly to the environment.

Eco welding improves a fuel consumption by 32%.

Welding mode

CC/CV

Single/Dual

110-400/55-210 Amps

Eco 40-220 Amps

Low Hydrogen rod

Generating mode

15kVA 3-phase

4.3kVA 1-phase kVA

Sound Level (7m)

58 dB(A)

Dimension / weight

(L)1,519-(W)700-(H)760_{mm}

441 kg

Engine(Diesel)

Kubota D1005

EPA Tier2

Standard features

Safety devices

Large maintenance door

Fuel strainer

60% Duty cycle

US type receptacles

WELDING DC GENERATOR (60Hz)

Rated Current	390 A (60% duty cycle)
Rated Voltage	35.6 V (60% duty cycle)
Current Adj. Range	
Single mode	110-400 amps
Dual mode	55-210 amps
Eco mode	40-220 amps

AC GENERATOR

Rated Frequency	50 / 60 Hz	
Phase Option	Single Phase	3-Phase
Rated Output	4.3kVA	15kVA
Rated Voltage	240/120 V	480 V
Power Factor	1.0	0.8
Receptacles	15A x 3	20A x 1

ENGINE

Model	Kubota D1005
Engine Type	Vertical, Water-cooled, 4-cycle diesel
Displacement	1.001 Liter
Rated Output (kW/min ⁻¹)	20. 4/3600rpm (Net Intermittent)
Fuel Tank Capacity	37 Liters

NOISE LEVEL, DIMENSIONS

Low Noise Level (@ 7m)	58dB(A) at Idle mode
Overall Dimensions (mm)	(L) 1519-(W)700-(H)760
Dry Weight (kg)	441kg



Safety device monitor lamps

CC/CV selector switch

Eco/Single/Dual selector switch

Remote control receptacle

Slow down switch



18A (480V)

18A (120/240V)

18A (120V)