



Powered by _____



You must be surprised at DGW200MS small and 'compact size with its mobility, powerful, durability and Reliability.

Even this small size body can supply sufficient welding output with 50% duty cycle.

There are no competitive 200amp output diesel Welding machine by small, compact and silent in the world.

Welding mode

CC

Single

60-180/50-200 Amps

Cellulose

Low Hydrogen, Various

Generating mode

AC 1phase

3.0/3.3 kVA

Sound Level (7m)

61/63 dB(A)

Dimension / weight

(L)998-(W)603-(H)773 mm

222 kg

Engine(Diesel)

Kubota Z482

Japan Tier3

Standard features

φ4.0mm stick welding

Safety devices

Large maintenance door

Fuel strainer

50% Duty cycle

WELDING DC GENERATOR (50/60Hz)

Rated Current (50/60Hz)	170A / 190 A (50% duty cycle)
Rated Voltage (50/60Hz)	26.8/27.6 V (50% duty cycle)
Current Adj. Range	60-180A / 50-200A
Welding rod capability	Φ2.0 – 4.0 mm

AC GENERATOR

Rated Frequency	50 / 60 Hz
Phase Option	Single Phase
Rated Output	3.0/3.3kVA
Rated Voltage	110 V
Power Factor	1.0
Receptacles	16A,32A

ENGINE

Model	Kubota Z482-B
Engine Type	Vertical, Water-cooled, 2-cycle diesel
Displacement	0.479 Liter
Rated Output (kW/min ⁻¹)	7.8/3000, 9.2/3600 (Net Intermittent)
Fuel Tank Capacity	15 Liters

NOISE LEVEL, DIMENSIONS

Low Noise Level (@ 7m)	61 / 63dB(A) at no load
Overall Dimensions (mm)	(L) 998-(W) 603-(H) 773
Dry Weight (kg)	222kg



Safety devices monitor lamp

Idle control switch

Emergency stop switch

Throttle switch for frequency



32A x 1

16A x 1



Large maintenance door