# Shindaiwa<sup>®</sup> DGW500DM/ANZ



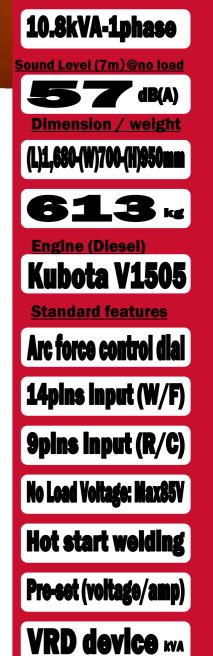


DGW500DM supplies superb and tremendous performance for you by Shindaiwa with latest technology.

Especially at pipeline site, "Two(2) welders into One(1) machine" which is beneficial and economical for simultaneous two welding jobs of pipeline.

DGW500DM shows the durability, reliability, best performance, on harsh condition even small, compact and light weight !!

\* EPA Interim T4 (Engine), EMC, IP66(receptacles), IP23 complied



## **shindaiwa**<sup>®</sup>

## DGW500DM/ANZ Diesel driven engine welder/generator

### WELDING DC GENERATOR

Rated Current (CC Single/Dual) (CV Single/Dual) Rated Voltage (CC Single/Dual) (CV Single/Dual) Current Adj. Range (CC Single/Dual) (CV Single/Dual) No Load Voltage

#### ENGINE

Model Engine Type Displacement Rated Output (kW/min<sup>1</sup>) Fuel Tank Capacity 480A / 230 A (60/80% duty cycle) 480A / 230 A (60/80% duty cycle) 39.2/29.2 V (60/80% duty cycle) 39.0/22.5 V (60/80% duty cycle) 60-500 A / 30-280 A 14-40 / 14-29 V Max 85V

Vertical, Water-cooled, 4-cycle diesel

29.0 / 3600rpm (Gross Intermittent)

Kubota V1505

1.498 Liter

63 Liters

#### AC GENERATOR Rated Frequency

Phase Options
Rated Output
Rated Voltage
Power Factor
Receptacles

50 Hz Single Phase 10.8kVA 240 V 1.0 15A x 3

3-Phase 15kVA 415 V 0.8 20A x 1

#### NOISE LEVEL, DIMENSIONS

Low Noise Level (@ 7m) Overall Dimensions (mm) Dry Weight (kg)

57dB(A) (L) 1680-(W)700-(H)950 613kg

## Single/Dual Selector Switch,

CV/CC selector switch, Rod Selector Switch



## **Remote Control receptacle**

📷 14-pin Connector

(Optional Wire feeder Control)



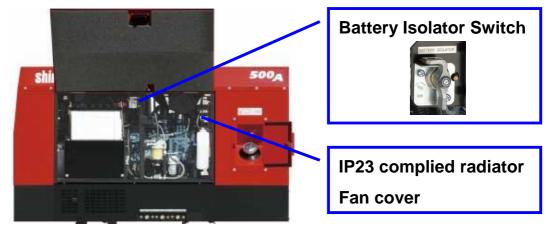
## Arc Control Dial (for CC mode)

Stable (SOFT) welding Arc: negative (-) dial side
Strong (CRISP) welding Arc: positive (+) dial side

IP66 receptacle (415V 20A x 1pc)

IP66 receptacles (240V 15A x 3pcs)





Large side panels makes ease access for servicing and inspection.

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