# **Panasonic**

Welding Machine Robot Laser Welding System Full Digital Controlled DC TIG Welding Machine

**200BL3** 

www.CraftSkill.co

Full Digital Controlled Welding Machine

Full Digital Controlled Welding Machine

Ultra-thin and light-weighted structure!
Best for field use

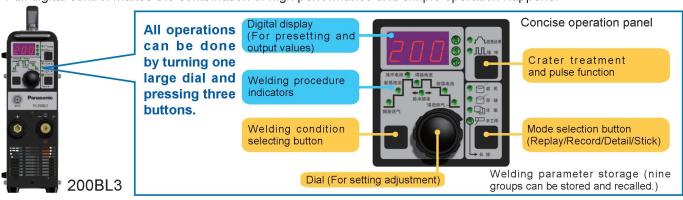


Panasonic pursues Owly owein welding

Craft Skill Co.,Ltd.
Tel.0-2894-1750

### Easy-to-use operation

Full digital control makes the combination of high performance and simple operation happens.



## Full digital control ensures high welding quality.

Through full digital control, the precious setting, representation and management of welding parameters can be realized. The arc ignition can be well controlled.

The increment of 1A is achievable.

### Standard DC pulse function

The pulse frequency adjustment range is as wide as  $0.5 \sim 500$ Hz, adapting different welding condition and realizing quality welding.





#### Arc tack welding

The timer can be adjusted from 0.1 to 5.0s (0.1s increment). The uniform and consistent spot with constant penetration is obtainable.





## Easy to carry for field use



# Nine channels of welding parameters can be stored and recalled.

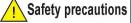
The uniformed welding conditions and stable welding quality are assured.

#### Rated specifications

Items	Models		YC-200BL3
Rated Input Voltage			220V 50/60Hz
Number of Phase		phase	1
Rated Input Capacity		kVA	7.3
Rated Input Power		kW	4.8
Rated No-Load Voltage		V	71
Weld Current	TIG	Α	5~200
Range	STICK	Α	5 ~ 150
Weld Voltage	TIG	V	10.2 ~ 18
Range	STICK	V	20.2~26
Initial Current		Α	5~200
Pulse Current		Α	5~200
Crater Arc Current		Α	5 ~ 200
Rated Duty Cycle		%	20
Control Method			IGBT Inverter
Cooling Method			Forced air-cooled
High Frequency Generator			Spark Generator
Gas Pre- After-Flow Time		S	0~25 ( 0.1s increment )
Up-slope Down-slope Time Adjustable Range		S	0~10 ( 0.1s increment )
Arc-spot Time Adjustable Range		s	0.1 ~ 5 ( 0.1s increment )
Pulse Frequency Adjustable Range		Hz	0.5 ~ 500
Pulse Duty Ratio Adjustable Range		%	50 (fixed)
Crater Arc Control Methods			ON / OFF
Store channel			9 channels
Dimension(W×D×H)		mm	95×450×295
Weight		kg	10
Insulation Class			200℃
EMC			A class
Enclosure Class			IP21S

#### Standard configuration

Welding power source	Welding torch	Gas regulator
VC-200BI 3	YT-158T YT-208T	VX-25A I1



• Before attempting to use any welding product, always read the manual to ensure correct use.

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