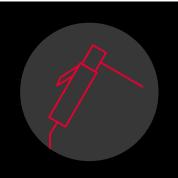


# MAX dp 201 C

Inverter 230V 1 Phase







**Rod Pulse** 



**Hot Start** 



Arc Force



Tig lift



Slope down



V.R.D.



Motogen.

#### **Standards and Warranty**

60974-10 | 60974-1







# **Inverter**

nverter technology concentrates high welding performance in a compact structure, improving welding and reducing dimensions and weights.

#### Tig lift

The Tig lift function allows perfect ignition with the Tig torch, avaiable also adjustable slope down(0-10 seconds).

#### **Digital Dispaly**

The display allows a correct setting of the welding current.

#### Cellulosic

Max dp 201C is able to weld any type of electrode including Cellulosic.

#### **Rode-Pulse**

Max dp 201C allows pulsed electrode welding with the innovative ROD-

Pulse ™ system. The advantages of appearance and arc control are unmatched in particular with cellulosic electrodes..

#### Arc-Force

Possibility to adjust the Arc-Force for a better penetration.

#### **Hot-Start**

Possibility to adjust the Hot Start for a better electrode strike.

#### V.R.D.

Voltage Reduction Device is the possibility to reduce the No-Load Voltage below 20V to avoid the Electric Shock risk. Mandatory in many shipyards.

# Double fan

The Max dp 201C is equipped with double front and rear fan to improve and enhance the air flow for greater efficiency of the electronic

components.

#### **DSP**

Digital Signal Processor digital arc control for maximum welding performance in all processes.

### **SMP™**

STEL MODULE POWER maximum flexibility to use of any type of power components with advantages on availability and technological updating.

#### Plastica antiurto

Shockproof plastic structure and V0 (Self-extinguishing)

#### Kit bag

Also available in the BAG version, a handy tool bag complete with accessories. Convenient and ideal for transporting the welding machine to the workplace.











# **Technical Data**

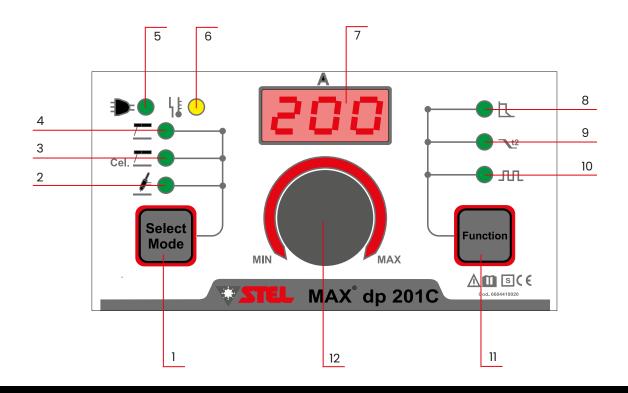
Main Voltage	230/240 V	Work Temperature	40°C
Phases	1	Currente Range	4-200 A
Frequency	50/60 Hz	Welding Current 30% (25°C)	200 A
Real Current (30%)	19 A	Welding Current 100% (25°C)	160 A
Real Power (30%)	4,4 KVA	Welding Current 20% (40°C)	200 A
Power Factor	0,80	Welding Current 60% (40°C)	160 A
Efficiency	85%	Welding Current 100% (40°C)	140 A
No Load Voltage	25-100 V	Earth Clamp	25 mm²
Degree of Protection	IP 23	Lenght x Width x Height	330x135x270
Insuation Class	Н	Weight	7,2 Kg
Safety Approved	S		
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The data were collected at a temperature of 40 ° C.

# **Front Panel Description**

- 1. Select Mode Button
- 2. TIG LIFT Led indicating mode
- 3. CELLULOSIC Led indicating mode
- 4. ELECTRODE Led indicating mode
- 5. Machine live Led
- 6. Overtemperauture Led
- 7. Display digitale
- 8. Led Arc-Force

- 9. Led Slope Down
- 10. Led Pulse
- 11. Function Button











# **Accessories**

1.600661001L

Welding KIT 25mm<sup>2</sup> Dinse 50

2.602060000L

KIT Cables 25mm<sup>2</sup> Dinse 50

3.6011410000

STEL Bag

4.607140000L

Torch Tig TTS 17V 4m Air Dinse 50

5.600967000L

Torch Tig TTS 17V 8m Air Dinse 50

6.642850000L

Torch Tig TTS 26V 4m Air Dinse 50

7.600971000L

Torch Tig TTS 26V 8m Air Dinse 50

8.600571000L

Remote Control RC1

9.600572000L

Cable Remote Control RC1 10m

10.600573000L

Cable Remote Control RC1 20m

11.600574000L

Cable Remote Control RC1 30m

12.6056100000

Gas Regulator with Flow Meter

13.6604480000

Shoulder wrap

14.6014910000

Helmet Aspire Jackson





















