



# Caddy Tig 2200i AC/DC, TA33 / TA34 AC/DC

## Inverter Power Sources for AC/DC TIG / DC Pulse TIG / MMA

- Portable power sources with wide functionalities.
- Digital display, 2 job memories.
- TA33 - parameters adjusted based on plate thickness.
- TA34 - manually adjust all parameters.
- Burns MMA electrodes of any class of size up to 4.0 mm.
- Trolley and remote control available optionally.



Technical Data	Tig 2200i AC/DC (TA33 AC/DC)	Tig 2200i AC/DC (TA34 AC/DC)
<b>Power Source</b>	<b>Tig 2200i</b>	<b>Tig 2200i</b>
Mains supply, Ph x V, Hz	1 x 230±10%, 50	1 x 230±10%, 50
Open circuit voltage, VDC (Max)	64	64
Welding current range, A (TIG)	4 - 220	4 - 220
Welding current range, A (MMA)	16 - 160	16 - 160
Output at 60% duty cycle, A	150	150
Type of cooling	Forced Air	Forced Air
Enclosure class	IP 23	IP 23
Application class	S	S
Dimensions, l x w x h, mm	418 X 188 X 345	418 X 188 X 345
Weight, Kg	15	15
Standards of compliance	IEC/EN 60974 -1/-3 IEC/EN 60974 -10	IEC/EN 60974 -1/-3 IEC/EN 60974 -10
<b>Control Panel</b>	<b>TA33</b>	<b>TA34</b>
TIG start mode	HF / Lift Arc	HF / Lift Arc
2/4 Stroke	2 / 4	2 / 4
Slope up, sec	0 - 10	0 - 10
Slope down, sec	0 - 10	0 - 10
Gas pre-flow, sec	Preset	Preset
Gas post-flow, sec	0 - 10	5 - 25
Pulse frequency DC, sec	--	0.01 - 2.5
Frequency AC, Hz	--	10 - 150
AC balance, %	--	50 - 98
Plate thickness, mm	1 - 5	--
<b>Cooling Unit</b>	<b>CoolMini</b>	<b>CoolMini</b>
Coolant type	50% water, 50% mono ethylene glycol	50% water, 50% mono ethylene glycol
Cooling power, W*	780	780
Coolant volume, ltr	2.2	2.2
Max flow, ltr/min	2	2
Dimensions, l x w x h, mm	407 x 188 x 151	407 x 188 x 151
Weight (empty), Kg	4.5	4.5
Standards of compliance	IEC/EN 60974 -2/-10	IEC/EN 60974 -2/10

\* At 40 Deg C temperature difference and flow rate 1.0 ltr/min