





DC Current



Single Phase



Efficient



y Machine nt Warranty

140 Amp Inverter Stick/TIG Welding Machine

MMA/ Lift Tig Multi Process
Premium welding performance
Self adaptive Arc force & Hot start
Built in VRD
Lightweight & Portable
Precise Lift Tig Tecnology
Refined arc ignition, stable and reliable arc











WeldTronc

quality welding products



Premium welding performance is based on Headux know how knowledge on welding. TitanArc Series are designed to meet the needs of professional welders on mobile usage, with size, weight and welding quality are perfectly combined. TitanArc is ideal for site use, you can use TitanArc Welders from mains or generator power supplies. TitanArc welders are easy to carry, so you can take everything you need in a simple way.

Auto-Compensation for voltage fluctuation and automatic arc force control provide excellent arc stability in all welding positions and for a wide range of electrode types, making sure you have quality welding results all the time. Precise Lift TIG ignition ensures quality DC TIG Welding.

Technical Data

Power Supply (V)

Main Features	
Self Adaptive Arc Force	Precise Lift Tig Technology
Automatic Hot Start	Lightweight & Portable
Built in VRD	High Current & Duty Cycle
Process	
DC Lift TIG Welding	DC Stick Welding

Package Inclusions Power Source 4m Earth Lead Set Heavy Duty Case 4m Work Lead Set Operators Manual

Options/Upgrades		
TARCTIGKIT	TitanArc Tig Kit	
TF250-MRAR	Argon MultiReg Side or Bottom	
PWP17V-12D50	Tig Torch 17V 4m D50	
PWP17V-25D50	Tig Torch 17V 8m D50	

Ordering Information

TARC140V/P1	TitanArc 140 VRD + 4m
	Leads & Case Package

Rated Input (Kw)	6 (MMA)
Imax/leff MMA (A)	25/9.7
Power Factor	0.70
Efficency (%)	85
Duty Cycle @40°C	15%@140A/100%@54A
No Load Voltage (V)	59V/<24V(VRD)
Welding Current Range	10-140 (MMA)
Welding Current Voltage	20.8-25.6V
Dimensions	313x130x250
Net Weight	4.7kg
Insulation Class	F

1~240±10% 50/60



Warranty (Power Source)

Protection Class



IP 21

2 Years



