

NEXA ULTRA 200 AC/DC

The Ultimate Welding & Cutting Workstation



MIG | HF AC/DC TIG | STICK | CUT

Function & Process

A true all-in-one powerhouse. NEXA ULTRA AC/DC delivers DC MIG, Pulse MIG, Double Pulse MIG, HF AC/DC Pulse TIG, Stick, Pulse Stick and Non-HF high performance plasma cutting from a single intelligent platform – engineered to replace an entire workshop, not just another welder.

Valued Features

- 7" LCD Touchscreen + Classic Knobs
- Power Factor Correction (PFC)
- Graphical Status Bar & Advanced Parameters.
- Synergic MIG, TIG, MMA programs.
- Non-HF Plasma CUT
- Wireless & Bluetooth Connection
- Smart Fan.
- Dual Gas Inputs
- Precise 4 geared wire drive
- Generator Compatible.

Applications

- Light Fabrication
- Repair and Maintenance
- Automotive Bodies
- Food and Beverage
- Aluminium Trailers
- Boiler tubes
- Pipe Construction
- Mechanical Contractors
- Agricultural Equipment
- Training Schools



Energy efficient



Specifications

Model

NEXA ULTRA 200 AC/DC

Input Voltage	1Phase~AC 230 (±15%) /50-60Hz				
Main Fuse(A)	60				
Process	MIG	AC TIG	DC TIG	MMA	CUT
Rated Input Power KVA	5.7	4.2	4.2	5.0	4.8
Rated output KVA	4.8	3.6	3.6	4.2	3.8
No-load Voltage (V)	72	72	72	72	270
Output Current Range(A)	30~200	10~200	10~200	10~160	20~40
Output Voltage Range(V)	15.5~24	10.4~18	10.4~18	20.4~26.4	88~96
Duty Cycle I _{max} (40°C)	200A@25%	200A@30%	200A@30%	160A@35%	40A@40%
	100A@100%	110A@100%	110A@100%	95A@100%	25A@100%
Max Cutting Thickness	≤20mm				
Rated Cutting Thickness	≤15mm				
Wire Diameter (mm)	0.6/0.8/0.9/1.0/1.2				
Efficiency	85%				
Power Factor	0.99				
Protection Iass	IP 21S				
Insulation Class	F				
Dimensions (L*W*H)	580*245*425				
Weight (Kg)	22				

Ordering Information

Standard Fittings

Headux Code

3m 25mm ² Earth Lead	A80403-001
3m 25mm ² Welding Lead	A80404-013
4m WP26 TIG Torch(included long back cup*1pcs/Alumina cup GR5 GR6 GR7*1pcs/Collet body Φ 2.4mm and Collet body Φ 3.2mm)	A13301-006
3m Mx24 MIG Torch(included Spanner for MIG torches)	A13303-089
4m PT40 Plasma Cutting Torch (Included site wheel*1pcs/0.8mm Nozzle*2pcs/Electrode*2pcs)	A13302-016
3m Gas Hose	A80407-005

Options & Accessories

Options & Accessories

Headux Code

MB24 MIG Torch 4m	A13303-076
WP26 TIG Torch 8m	A13301-031
PT40 Plasma Cutting Torch 8m	A13302-017
Spool Gun 4m	A13303-109
Foot Pedal 3m	A91001-903

NEXA ULTRA 230 AC/DC

The Ultimate Welding & Cutting Workstation



MIG | HF AC/DC TIG | STICK | CUT

Function & Process

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- Synergic MIG, TIG, MMA programs.
- Non-HF Plasma CUT
- Wireless & Bluetooth Connection
- Smart Fan.
- Dual Gas Inputs
- Precise 4 geared wire drive
- Generator Compatible.

Applications

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- Repair and Maintenance
- Automotive Bodies
- Food and Beverage
- Aluminium Trailers
- Boiler tubes
- Pipe Construction
- Mechanical Contractors
- Agricultural Equipment
- Training Schools



Energy efficient



Specifications

Model

NEXA ULTRA 230 AC/DC

Input Voltage	1Phase~AC 230 (±15%) /50-60Hz				
Main Fuse(A)	60				
Process	MIG	AC TIG	DC TIG	MMA	CUT
Rated Input Power KVA	6.9	5.2	5.2	6.6	4.8
Rated output KVA	5.9	4.4	4.4	5.6	3.8
No-load Voltage (V)	72	72	72	72	270
Output Current Range(A)	30~230	10~230	10~230	10~200	20~40
Output Voltage Range(V)	15.5~25.5	10.4~19.2	10.4~19.2	20.4~28	88~96
Duty Cycle I _{max} (40°C)	230A@25%	230A@35%	230A@35%	200A@25%	40A@40%
	115A@100%	136A@100%	136A@100%	100A@100%	25A@100%
Max Cutting Thickness	≤20mm				
Rated Cutting Thickness	≤15mm				
Wire Diameter (mm)	0.6/0.8/0.9/1.0/1.2				
Efficiency	85%				
Power Factor	0.99				
Protection Iass	IP 21S				
Insulation Class	F				
Dimensions (L*W*H)	580*245*425				
Weight (Kg)	22.5				

Ordering Information

Standard Fittings

Headux Code

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3m 25mm ² Welding Lead	A80404-013
4m WP26 TIG Torch(included long back cup*1pcs/Alumina cup GR5 GR6 GR7*1pcs/Collet body Φ 2.4mm and Collet body Φ 3.2mm)	A13301-006
3m MX 24 MIG Torch(included Spanner for MIG torches)	A13303-089
4m PT40 Plasma Cutting Torch (Included site wheel*1pcs/0.8mm Nozzle*2pcs/Electrode*2pcs)	A13302-016
3m Gas Hose	A80407-005

Options & Accessories

Options & Accessories

Headux Code

MB24 MIG Torch 4m	A13303-076
WP26 TIG Torch 8m	A13301-031
PT40 Plasma Cutting Torch 8m	A13302-017
Spool Gun 4m	A13303-109
Foot Pedal 3m	A91001-903

NEXA MULTI 200 AC/DC

The All-Rounder Pro Welding Powerhouse



MIG | HF AC/DC TIG | STICK

Function & Process

One intelligent welding powerhouse. Weld anything. Weld perfectly
From aluminum and stainless steel to titanium and carbon steel – the NEXA MULTI AC/DC series delivers DC MIG, Pulse MIG, Double Pulse MIG, HF AC/DC Pulse TIG, Stick, and Pulse Stick.

Valued Features

- 7" LCD Touchscreen + Classic Knobs
- Power Factor Correction (PFC)
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Energy efficient



Specifications

Model

NEXA MULTI 200 AC/DC

Input Voltage	1Phase~AC 230 (±15%) /50-60Hz			
Main Fuse(A)	60			
Process	MIG	AC TIG	DC TIG	MMA
Rated Input Power KVA	5.7	4.2	4.2	5.0
Rated output KVA	4.8	3.6	3.6	4.2
No-load Voltage (V)	72	72	72	72
Output Current Range(A)	30~200	10~200	10~200	10~160
Output Voltage Range(V)	15.5~24	10.4~18	10.4~18	20.4~26.4
Duty Cycle I _{max} (40°C)	200A@25%	200A@30%	200A@30%	160A@35%
	100A@100%	110A@100%	110A@100%	95A@100%
Wire Diameter (mm)	0.6/0.8/0.9/1.0/1.2			
Efficiency	85%			
Power Factor	0.99			
Protection Iass	IP 21S			
Insulation Class	F			
Dimensions (L*W*H)	580*245*425			
Weight (Kg)	22			

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Standard Fittings

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3m Mx24 MIG Torch(included Spanner for MIG torches)	A13303-089
(Included site wheel*1pcs/0.8mm Nozzle*2pcs/Electrode*2pcs)	A80407-005
3m Gas Hose	

Options & Accessories

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MB24 MIG Torch 4m	A13303-076
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Rated output KVA	5.9	4.4	4.4	5.6
No-load Voltage (V)	72	72	72	72
Output Current Range(A)	30~230	10~230	10~230	10~200
Output Voltage Range(V)	15.5~25.5	10.4~19.2	10.4~19.2	20.4~28
Duty Cycle I _{max} (40°C)	230A@25%	230A@35%	230A@35%	200A@25%
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