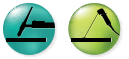


Forney® 220 ST PRO WELDER



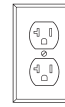
ITEM# 430 SPECS	APPLICATIONS: Light Industrial Automotive Farm / Home Maintenance & Repair	PROCESS: Stick (SMAW) DC TIG (GTAW) DC Pulse TIG (GTAW) INPUT VOLTAGE: 110-120V / 208-240V	AMPERAGE RANGE: Stick - 10A-200A TIG - 5A-220A	WELDING CAPACITY: Up to 1/2" mild / stainless steel WEIGHT: 32 lbs. (14,54 kg)
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ITEM# 430

INCLUDES:

- ITEM# 430 Forney® 220 ST PRO Welder
- Electrode Holder w/Cable and Connector
- Ground Clamp w/Cable and Connector
- 120V to 240V Adapter
- Forney Expert-Tech™ Tool



120-Volt



240-Volt

Dual-Voltage: Operates on 120V and 240V input power.

1/2"

Weld Capacity:
1/2" Mild/Stainless Steel

Intuitive Controls: Easy to understand controls allow beginner and professional welders a faster parameter set-up.

Pulse Welding Capable: Pulses from .1 to 30 pulses per-second, you will have complete control of your welds.

Arc Force Control: Helps control the amount of dig or wetting based on the type of electrode you're welding with.

All Metal Cabinet: Forney welders are built to take the day to day. No plastic to worry about breaking.

Large Control Knobs: No more taking off your gloves to make adjustments. Feedback controls allow you to feel the adjustments as you make them.



Temperature Controlled Fan: Helps reduce dust particles from entering machine, cuts down on noise and saves money on energy.

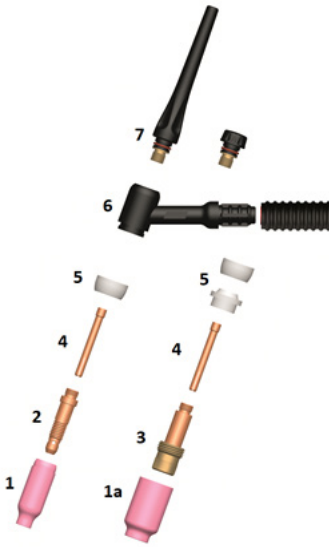


Pro-Grip 17F Hand Amptrol™: Control is at your fingertips now! The new Pro-Grip allows for arc initiation and amperage control right at the torch. Available alone or part of ITEM# 421.

SP® CC/DC/1ph

Amperage Range	Rated Output	Input Amperage at 60 Hz	Wire/Electrode Types	Wire/Electrode Diameters	Dimensions	Weight
Stick (SMAW)		120V @ 21.4A	Mild Steel Cast Iron Stainless Steel Aluminum	Stick: 1/16" (1.6mm) to 5/32" (4.0mm) TIG: .040" (1.0mm) to 1/8" (3.2mm)	H: 12.375" (314,33mm) L: 18" (457,2mm) W: 7.375" (187,33mm)	32 lbs. (14,54 kg)
120V: 10A - 85A 230V: 10A - 200A	120V: 40% @ 85A 230V: 35% @ 200A					
TIG (GTAW) - DC		230V @ 28.2A				
120V: 5A - 130A 230V: 5A - 220A	120V: 40% @ 130A 230V: 35% @ 220A					

CONSUMABLES:



Number	ITEM#	Industry#	Description	Number	ITEM#	Industry#	Description	
1	100817	10N50	#4 1/4" Alumina Nozzle (10/bx)	3	100964	45V24	.040" Gas Lens Collet Bag (2/bag)	
	100825	10N49	#5 5/16" Alumina Nozzle (10/bx)		100965	45V25	1/16" Gas Lens Collet Bag (2/bag)	
	100824	10N48	#6 3/8" Alumina Nozzle (10/bx)		100966	45V26	3/32" Gas Lens Collet Bag (2/bag)	
	100823	10N47	#7 7/16" Alumina Nozzle (10/bx)		100967	45V27	1/8" Gas Lens Collet Bag (2/bag)	
	1a	100822	10N46	#8 1/2" Alumina Nozzle (10/bx)	4	100808	10N22	.040" Collet (5/bag)
		100821	10N45	#10 5/8" Alumina Nozzle (10/bx)		100809	10N23	1/16" Collet (5/bag)
		100820	10N55	#12 3/4" Alumina Nozzle (10/bx)		100810	10N24	3/32" Collet (5/bag)
101013		54N18	#4 1/4" Gas Lens Alumina Nozzle (10/bx)	100811		10N25	1/8" Collet (5/bag)	
101012		54N17	#5 5/16" Gas Lens Alumina Nozzle (10/bx)	100880		18CG	Nozzle Gasket (5/bag)	
2	101011	54N16	#6 3/8" Gas Lens Alumina Nozzle (10/bx)	5	100917	3GHS	Nozzle Gasket Gas Lens (5/bag)	
	101010	54N15	#7 7/16" Gas Lens Alumina Nozzle (10/bx)		100859	17F	Torch Body, 150A Flexible Neck	
	101009	54N14	#8 1/2" Gas Lens Alumina Nozzle (10/bx)		101025	57Y04	Back Cap, Short	
	100817	10N30	.040" Collet Body (5/bag)		100919	300M	Back Cap, Medium	
2	100818	10N31	1/16" Collet Body (5/bag)	7	101022	57Y02	Back Cap, Long	
	100819	10N32	3/32" Collet Body (5/bag)		Replacement Torch	85658	WP17FX12.5	TIG torch, 150A x 12.5' long with dins connector
	100815	10N28	1/8" Collet Body (5/bag)					

ACCESSORIES:



ITEM# 85364
Flowmeter w/hose
CGA580 - 0-60 scfh
For use with Argon &
Argon/CO2 gases



ITEM# 85658
17F TIG Torch
12.5' with Connector



ITEM# 85655
TIG Foot Pedal
With 7 pin Amphenol



ITEM# 85660
Pro-Grip 17F Amptrol™ TIG
Torch 12.5' with Connector

Distributed by: