



# INTERNATIONAL WELDING TECHNOLOGIES, INC.

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## LYNX<sup>3</sup> Titan Stud Welder

### DESCRIPTION

The IWT LYNX<sup>3</sup> Titan Stud Welder with precision voltage control is a top-quality product meeting the highest requirements in operating convenience, lowest weight to weld diameter ratio, high efficiency, compact design and absolute safety. This unit features a rugged housing design, increased duty cycle, heavy weld cable set, and robust connectors. The LYNX<sup>3</sup> Titan is designed with on-board automatic trigger, work surface contact, and reload circuitry for automatic welding.

### SPECIFICATIONS

Weld range:	#6 through 3/8" dia.
Welding process:	Tip ignition, gap or contact
Standard gun:	IWT-G1 or IWT-C1
Power source:	Capacitor battery
Charge capacity:	132,000uF
Charge voltage:	50 – 200V
Weld time:	0.001 – 0.003 sec.
Duty cycle:	up to 20/min.
Mains supply:	115 VAC 50/60Hz
Temperature:	0° to 60° C
Weld cables:	#3 x 10ft
Ground cables:	2 x #3 x 10ft
Dimensions:	13" x 6.5" x 14.5"
Weight:	33lbs
Color:	Thunder Blue

### ACCESSORIES

DESCRIPTION	PART NO.
#6/10ga chuck	1-CH500001
#8 chuck	1-CH500022
#10 chuck	1-CH500002
1/4" chuck	1-CH500003
5/16" chuck	1-CH500004
3/8" chuck	1-CH500030



### FEATURES

- Designed & built in U.S.A.
- #6 - 3/8" weld range in steels
- 5/16" Capacity in aluminum
- Digital voltage adjustment up and down
- Ergonomic design
- Heavy duty cable set
- Dual ground cables
- Fully adjustable leg set
- Enhanced duty cycle
- Diagnostic LEDs
- Tools and accessory package
- Illustrated manual
- Safety shutdown

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