

# COX STUD WELDING

CALL FOR QUOTES  
Phone: 586.749.6650  
Fax: 586.749.6066

24700 Wood Court,  
Macomb MI 48042

## Description:

The LYNX4 Titan stud welding system offers a full 3/8" welding capacity and has the industries best capacitance to weight ratio. Because of the Titans compact design it is suitable for "bench top" or automated applications with an IWT's auto-feed welding head and can also be used with any of IWT's hand guns. The Titan is equipped with a microcontroller which will keep this model continually up to date. The Titan is equipped with an 15 pin subminiature interface allowing remote triggering, ready signals, and reload circuitry among others for automation. The Titan is sold as a stand-alone power supply or as a complete welding system including gun, two grounds cables, collets and changing tools.

## Weld Range:

#4 -3/8" diameter fasteners  
M3 -M10 diameter fasteners

## Welding Process:

Capacitor Discharge, contact or gap

## Capacitance:

162,000uf

## Charging Voltage:

50-195 stepless voltage regulation

## Mains Voltage:

1 ~ 115/230, 50/60Hz (internally switchable)

## Transformer Class:

Type F, thermally protected

## Cooling: IP-code:

Cooling fan IP 21

## Weight and Dimensions:

37 lbs., 13" X 6.5" X 15.5"

## Color:

Powder coated, Thunder Blue

# LYNX<sup>4</sup>

HEAVY DUTY STUD WELDING SYSTEM

## Titan



*Compact Design*

*Remote Triggering* *Microcontroller*