

FC Accu-CUT Description

BOSS ACCU-CUT

FEATURES INCLUDE:

- Switzerland upgraded BT240S fiber laser cutting head designed for mid to high power metal applications
- Laser Head optimized w/ dust proof design windows for protecting the collimating lens
- **Integrated USA made IPG Fiber Laser power for High Level Performance and USA support**
- Laser beam is delivered via fiber optic cable. No cleaning or aligning mirrors means less maintenance and increased productivity.
- Improved 30% wall plug efficiency compared to 10% for CO2
- Tawain ball screw transmission on X,Y, & Z axis with Hiwinn linear rails provide **precision tolerances w/in .01 μ**
- Panasonic servo motors and drivers w/ high speed response frequency 3.2kHz
- Designed for laser cutting CypCUT control card, breakout board w/ wireless remote and free standing capacitor height adjustor
- Nesting utility maximizes efficient processing with minimal waste of material and time.
- 2 port solenoid valve permits application of a wide variety of fluids (air, gas, vacuum, water, steam or oil) for processing stainless or brass.
- Material clamping system with removable cutting blades
- Industrial welded steel frame w/ sheet metal covers
- Pull out material collection tray enables easy material retrieval without opening machine doors
- Mounted PC/Monitor pre-installed w/ Windows 10 w/ WiFi Capability
- Casters and adjustable leveling feet with Anti-Vibration pads for easy install and relocation
- Large access panel accommodates quick and easy maintenance
- **FREE Lifetime Tech Support.** We are a tech support driven company
- We can serve you via. phone, email, chat, remote pc, or at your location
- Two (2) year **Warranty** covers laser machine parts. Ask about our optional warranty extensions
- **Two (2) day installation, and training included** within the lower 48 states
- **BOSS LASER is an ISO-9001 Registered Company**