

DESCRIPTION

BOSS HP2440

NOTE: HP Series now includes the CALIFORNIA AIR TOOLS™ 8010 air compressor for maximum cutting capacity with quiet operation.

HP-2440 OFFERS:

- **Full Turbo Drive™ Servo Motors for up to 5X more speed (2,000 mm or or 79"/sec) vs.**

Steppers

- Call to schedule a personal LIVE demo here at our location in Sanford, FL!
- **Designed and Engineered by BossLaser**
- Vector cut and/or raster engrave both metal and non-metal materials - SEE VID ABOVE
- Capable of **cleanly cutting** 18 ga Stainless steel (1.02mm)
- Includes both the **Flex™ and the new VectorDC™** reciprocating auto focus laser heads for clean raster and deep cutting
- 4-way Material Pass Thru points for processing over sized materials
- **NEW! Made In The USA 2021 LightBURN™ Software.** The BOSS edition offers an All-In-One laser control software package that offers direct print capability, camera ready, and **works with Windows, Mac OS, or Linux.**
- **Wi-Fi or USB** connection to PC Option
- Inline Beam Combiner accurately illuminates a red dot on the material which helps start up precision - Superior to red dot pointer.
- **U.S. optics improves beam transmission by 14% vs. imported optics.**
- Push-button Z-axis for accommodating **7" tall objects.**
- **Includes Industrial Water Chiller w/ pump (CW-5200)** keeps water flowing thru CO2 Tube at ambient temperature.
- Includes Max output **Air Compressor w/ exhaust fan & tubing** for air assistance at the laser head.
- Convenient vacuum table and sliding tray captures finished product
- Knife blade table included for laser processing a broad array of materials
- Industrial CNC machined replacement parts in stock for long term service
- Ball bearing gantry promotes smooth, precision moving laser head
- Optional Chuck or Roller rotary attachment for cylindrical objects
- USA tech support available to serve you Monday-Saturday
- **FREE Lifetime Tech Support.** We are a tech support driven company

- Pick-up available at our Orlando/Sanford, FL facility
- **2-year Warranty** covers CO2 Laser machine and laser tube.
- Available **30 Day** Return Policy
- LTL shipping with lift gate for off loading (not included in initial cost)
- **Have questions? Please call us at 407.917.5476 for help!**
- **BOSS LASER is an ISO-9001 Registered Company**