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### **ANYCUT FAQ's**

# 1. What size area do I need to operate the ANYCUT I?

- The size of the system is 5.4′ (L) x 2.1′ (W) x 1.7′ (H) and weighs approximately 420 lbs. We recommend 1-2 feet of free space around the system as well as a heavy duty table to support the weight of the unit. Additional space is necessary for the air filtration system. The required amount of space for this free standing system is roughly 2′ (W) x 2′ (L) x 3.6′ (H).

# 2. What is the maximum roll size for the system?

- The maximum media roll size that can be used with the ANYCUT I is 8.5 inches wide by 11.8 inches in diameter and can weigh up to 22 lbs.

### 3. Is the laser dangerous?

- While there are certain health risks associated with direct laser exposure, the ANYCUT I is made with user safety at the core of its design. Various safeguards are in place to prevent user exposure to radiation providing for a completely safe work environment.

# 4. What consumables or tooling are required for the system?

- The ANYCUT requires virtually no consumables or tooling costs. The only consumable costs associated with the system are replacement of the dust filters and sticky-rollers to remove excess adhesive from media. No more dies or excessive labor required!

## 5. What other jobs or functions can the ANYCUT perform?

- Unwinding, Lamination, Laser Die Cutting, Matrix Removal, and Rewinding.
- The laser has various functions such as full cut, kiss cut, half cut, perforation, marking, etching, hatching, and burning.

#### 6. What is the laser cutting area?

- The ANYCUT can cut an area of 8 inches wide x 47.2 inches long.

# 7. What software can be used with the ANYCUT?

The ANYCUT utilizes Adobe Illustrator and manufacturer plugins to run the system.

#### 8. How powerful is the laser and how long will it last?

- The Laser is an 80-Watt CO<sup>2</sup> powered laser and has a projected life of 30,000 hours. The laser half is rated at 10,000 hours, however, many customers have surpassed 20,000 hours without any issues.

### 9. What power supply is required to run the ANYCUT?

The ANYCUT requires a 220-volt line to operate but it can be run through a 110V line with a step up converter.

## 10. What is the maximum cutting speed of the system?

- The maximum cutting speed of the system can range from 5 – 12 meters per minute depending on a number of various factors such as intricacy of the label design, label cut-file formatting, design layout, and material used. Please refer to the following to table to view a more detailed example:

## Test condition

Laser duty: 95%, Cutting mode: on the fly, Mark speed = max. to enable matrix removal, Repeat = 100 copies per each shapes of cut lines.

Firmware & Software version

FW: 20151002 (4.2ver), Beamcut: 20151022(4.09ver)

#### Test result

rest result						
		Pattern	Substrate	Mark Speed	Feeder Speed (ft / min)	Page length
				(Duty 95%)	(IL/ min)	(inches)
1	Circle 90Ø		Art paper	250	55	4
			White PET	360	65	4
2	Circle 90Ø 2 columns		Art paper	250	23	4
			White PET	360	32	4
3	Rectangle 90x90mm 2 columns		Art paper	250	20	4
			White PET	360	26	4
4	Circle 60Ø 3 columns		Art paper	250	16	2.8
			White PET	360	20	2.8
5	Rectangle 60x60mm 3 columns		Art paper	250	13	2.8
			White PET	360	16	2.8