

## **SPEEDY 100 SYSTEM RATES**

1. **Speedy 100 45-Watt “BASE Model” Starting Price:** ~ **\*\$235.68** Average monthly payment for a 72-month lease term.
2. **Speedy 100 45-Watt “Bundle Package”:** ~ **\*\$316.43**. Average monthly payment. This package includes a honeycomb Cutting Table, Floor Stand, Rotary, Installation/Training, and an **\*\***average shipping/freight charge for a 72-month lease term.
3. **Speedy 100 80-Watt “BASE Model” Starting Price:** ~ **\*\$290.49** The average monthly payment for a 72-month lease term.
4. **Speedy 100 80-Watt “Bundle Package”:** ~ **\*\$371.24**. Average monthly payment. This package includes a honeycomb Cutting Table, Floor Stand, Rotary, Installation/Training, and an **\*\***average shipping/freight charge for a 72-month lease term.

**\*Depending on credit rating and years in business**

**\*\*Freight charges will vary based on your location.**

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## **SPEEDY 100 Profit Scenarios**

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### **Profit Margin Scenario #1**

This example includes Speedy 100- 45 Watts, Rotary, installation/training, freight, and Trocare protection costs.

### **Application: Rotary engraving- 20 oz Powder Coated Tumblers**

Rotary running tumblers- Dual cups – 20oz

Link to order wholesale 20oz tumblers:

<https://www.jdsindustries.com/?view=shop&start=1&end=15&jds-category1=15&jds-category1-desc=Drinkware&jds-category2=138&jds-category2-desc=Polar+Camel&jds-category3=1200&jds-category3-desc=Ringneck+Tumblers+20+oz>.

- **Laser Parameters:** 100p, 60% speed, 500DPI, 2.0” Lens.
- **Process time:** 94 seconds each to process or 30 tumblers per hour accounting for “change-out” time.
- **Wholesale costs:** High Volume (10 Case) wholesale tumbler cost: \$5.95 each
- **Retail Sold:** Average “engraved” tumbler sold retail: \$16.00 each
- **Profit per tumbler:** \$9.05 each

- **Profit Per Hour:** Including change-out time, **\*\$301.50 profit per hour**

The average lease on this system configuration will be around \$271.50 per month; including installation costs, rotary, “TroCare” protection, and freight costs, the total monthly payment would be ~\$330.00\* per month or only **66 minutes of runtime per month** on this application.



### **Profit Margin Scenario #2**

This example includes Speedy 100- 45 Watts, Rotary, installation/training, freight, and Trocare protection costs.

### **Application: Rotary 360 Degree “Full Wrap” engraving- 30 oz Powder Coated Tumblers**

Rotary running tumblers- Dual cups – 30oz

Link to order wholesale 30oz tumblers:

<https://www.jdsindustries.com/?view=shop&start=1&end=15&jds-category1=15&jds-category1-desc=Drinkware&jds-category2=138&jds-category2-desc=Polar+Camel&jds-category3=1201&jds-category3-desc=Ringneck+Tumblers+30+oz>.

- **Laser Parameters:** 100p, 60% speed, 500DPI, 2.0” Lens.
- **Process time:** 00:09:00 each to process or 6.67 cups per hour accounting for “change-out” time.
- **Wholesale costs:** High Volume (10 Case) wholesale tumbler cost: \$6.85 each
- **Retail Sold:** Average “360 full wrap engraved” tumbler sold retail: between \$50.00-\$75.00 each
- **Profit per tumbler:** \$42.75 each (low-end)
- **Profit Per Hour:** Including change-out time, **\*\$287.81 profit per hour (low end)**

The average lease on this system configuration will be around \$271.50 per month; including installation costs, rotary, “TroCare” protection, and freight costs, the total monthly payment would be ~\$330.00\* per month or only **69 minutes of runtime per month** on this application. *(Brands like “Stanly” and “Yeti” will improve these numbers)*



### **Profit Margin Scenario #3**

Speedy 100, 45-watt (No other accessories)

### **Industrial Serial Tags 2” X 3.5” Anodized Aluminum Plates (RED)**

Laser Process Time: 0: 46 seconds- Speedy 100, 45-watt (79 Tags per hour)

Material link: <https://chewbarka.com/industrial-plates-aluminum>

Parameters used: **Engrave-** 60power, 100speed, 500DPI.

2”x 3.5” Tag/plate cost (High volume) \$1.19 each

Average Engraving Price (Per Tag): \$4.50

**Profit per hour: \*\$261.49**



#### **Profit Margin Scenario #4**

Speedy 100, 45-watt (Cutting table)

**Application: Coaster/Trivet Puzzle Set -Cork 6mm or ¼” Thick**

Laser Process Time: 9:33 Speedy 100, 45-watt

Link to order material: <https://a.co/d/7lp9SgB>

Parameters used: **Engrave-** 100power, 100speed, 500DPI. **CUT.** 100power 1.2speed 1000hz

12”x12” sheet cost: \$2.17 each (\$0.54 per set)

Average Sale Price- \$24.95 per set

**Profit per hour: \*\$146.46**

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#### **Profit Margin Scenario #5**

Speedy 100, 45-watt (Cutting table)

**Application: Coaster/Trivet Puzzle Set -Leather- MDF wood-backed 4mm thick**

Laser Process Time: 6:12 Speedy 100, 45-watt

Link to Material: <https://www.coloradoheirloom.com/products/145/6-x-6-Leather-Insert>

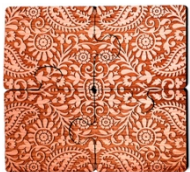
Parameters- **Engrave-** 66power, 100speed, 250DPI. **CUT.** 100power 0.8speed 1000hz

6”x6” sheet cost: \$5.03 each

Average Sale Price- \$34.95 per set

**Profit per hour: \*\$269.28**

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#### **Profit Margin Scenario #6**

Speedy 100, 45-watt (Cutting table)

**Application: Coaster/Trivet Puzzle Set - Solid Cherrywood 5mm thick**

Laser Process Time: 12:16 - Speedy 100, 45-watt

Link to Material: <https://shop.troteclaser.com/en-US/product/trowood-solid-premium-cherry-5mm/01t4l00004k6juuQAA>

Parameters -Engrave- 100 power, 60speed, 500DPI. CUT. 100power 0.8speed 1000hz

12”x24” Sheet cost: \$55.00 (\$6.87 per set)

Average Sale Price- \$45.95 per set

**Profit per hour: \*\$195.40**

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#### **Profit Margin Scenario #7**

Speedy 100, 45-watt (Cutting table)

**Application: Coaster/Trivet Puzzle Set - Two-layer TroLase Plastic 1/16” (Yellow on Black)**

Laser Process Time: 6:56- Speedy 100, 45-watt

Link to Material: <https://shop.troteclaser.com/en-US/product/trolase-yellowblack-l70420x/01t4l00004kImMnQAK>

Parameters-Engrave- 89power, 100speed, 333DPI. **CUT.** 100power 0.8s 1000hz

12"x24" Sheet cost: \$13.25 (\$1.66 per set)

Average Sale Price- \$19.95 per set

**Profit per hour: \*\$201.19**

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#### **Profit Margin Scenario #8**

Speedy 100, 45-watt (Cutting table)

**Application: Coaster/Trivet Puzzle Set - Acrylic 3mm**

Laser Process Time: 10:03- Speedy 100, 45-watt

Link to Material: <https://shop.troteclaser.com/en-US/product/troglass-satins-clear-117034p/01t4l00004k6lCvQAI>

Parameters -**Engrave**- 60power, 100speed, 500DPI. **CUT.** 100power 0.65speed 1000hz

12"x24" Sheet cost: \$19.25 (\$2.40 per set)

Average Sale Price- \$35.95 per set

**Profit per hour: \*\$201.30**

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#### **Profit Margin Scenario #9**

Speedy 100, 45-watt

**Application: Trivet - Marble 6mm**

Laser Process Time: 8:58- Speedy 100, 45-watt

Link to Material: <https://www.lasersketch.com/new-m-ab-6asp-marble-absolute-black-6-x-6-x-5-16-asp-polished-all-surfaces/>

Parameters -**Engrave**- 100power, 100speed, 500DPI

6"x6" Sheet Cost: \$10.20

Average Sale Price- \$55.95 per engraving

**Profit per hour: \*\$297.38**

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*\* Profit per hour is estimated based on common industry applications, typical graphic sizes, and average pricing data sourced from Etsy, calculated after accounting for material costs.*