



## Wright City Line Card

| Make                                                             | Model         | Material              | Material Detail                        | Machine Quantity | Operating Length | Operating Width | Operating Thick / Dia (before build plate) |
|------------------------------------------------------------------|---------------|-----------------------|----------------------------------------|------------------|------------------|-----------------|--------------------------------------------|
| Nylon, Onyx (Nylon CF blend),<br>Continuous Fiber Reinforcement: |               |                       |                                        |                  |                  |                 |                                            |
| Markforged                                                       | Mark Two      | 3D Printer            | Fiberglass, HSHT, Kevlar, Carbon Fiber | 1                | 320mm            | 130mm           | 150mm                                      |
| Anycubic                                                         | Mega X        | 3D Printer            | PLA                                    | 1                | 300mm            | 300mm           | 305mm                                      |
| Anycubic                                                         | Photon Mono X | 3D Printer            | Resin                                  | 1                | 192mm            | 120mm           | 245mm                                      |
| Okuma                                                            | LB3000 EX II  | Lathe w/live tooling  | Al, St, Ti                             | 1                | 37.4             | -               | 13.39                                      |
| Fadal                                                            | HT 4020       | 3-axis Mill           | Al, St, Ti                             | 1                | 40               | 20              | 24                                         |
| Fadal                                                            | HT 6030       | 3-axis Mill           | Al, St, Ti                             | 1                | 80               | 30              | 27                                         |
| Fadal                                                            | HT 8030       | 3-axis Mill           | Al, St, Ti                             | 1                | 80               | 30              | 27                                         |
| KaoMing                                                          | KMC-3000SD-B  | 3-axis Mill           | St, Ti                                 | 1                | 127              | 63              | 27                                         |
| KaoMing                                                          | KMC-4000SD-E  | 3-axis Mill           | St, Ti                                 | 1                | 166              | 90              | 27                                         |
| SNK                                                              | HPS 120B/5    | 5-axis Mill           | Al                                     | 3                | 124              | 51              | 30                                         |
| Makino                                                           | Mag1          | 5-axis Mill           | Al                                     | 1                | 60               | 43              | 35                                         |
| Makino                                                           | T1            | 5-axis Mill           | Al, St, Ti                             | 1                | 59               | 51              | 78                                         |
| Okuma                                                            | Millac 853PF  | 5-axis Mill           | Al, St, Ti                             | 2                | 120              | 33              | 27                                         |
| Okuma                                                            | MU8000V-L     | 5-axis Mill w/turning | Al, ST, Ti                             | 2                | 36               | 41              | 23                                         |
| SNK                                                              | CMV 50/5      | 5-axis Mill           | Al                                     | 2                | 39               | 35              | 33                                         |
| Kitamura                                                         | MyTrunnion 4G | 5-axis Mill           | Al                                     | 1                | 24.02            | 24.02           | 19.68                                      |
| vibratry tumble deburr                                           |               |                       |                                        | 2                |                  |                 |                                            |