| Arm Section | Part | Weight (oz) |
| --- | --- | --- |
| Elbow | Servo Motor and Arm | 2.580 |
| Elbow | Potentiometer | 0.205 |
| Elbow | Servo Gear | 0.594 |
| Elbow | Potentiometer Gear | 0.872 |
| Elbow | Elbow holder and Bearing | 2.226 |
| Shoulder | Aluminum stock and gear | 3.627 |
| Pronation | Servo Motor, potentiometer, stock, stock to potentiometer adapter, potentiometer, and servo gears (2), various nuts and bolts | 5.408 |
| Pronation | Elbow to pronation connection with nuts and bolts | 1.661 |
| Pronation | Pronation casing | 1.953 |
| Pronation | Top gear connections with nuts and bolts | 0.632 |
| Pronation | Needle bearings (2) | 0.310 |
| Hand | 3D printed hand with the string and elastic | 3.890 |
| Hand | Microservos with pulleys  New servo: 0.5 oz x 5 = 2.5 oz | 3ish oz |
| Hand | Servo mounts | 1.017 |
| Wires | Estimate | 16 oz |

Elbow weight: 6.477 oz

Shoulder weight: 3.627 oz

Pronation weight: 9.964 oz

Hand weight: 7.907 oz

Wires: 16oz (estimate)

Entire current weight: 2.75 lbs