

- Easily cut intricate 3D shapes & beveled holes with complete control over every angle
- Seamless CAD-to-CAM-to-Cobot workflow that gets your torch striking faster
- Add custom bevel angles to any 2D or 3D CAM profile seamlessly
- Expand your work capabilities with our versatile magnetic base



## Automate Your Complex Cuts in Minutes.

No Robotics Experience Required, Backed by Decades of Welding Expertise.

### THE RED-D-ARC ADVANTAGE: WHAT MAKES US DIFFERENT?

**Only pay for what you need**—Our flexible rent and lease options help you maximize productivity while minimizing costs.

**Relationships and recognition**—Red-D-Arc's welding expertise, combined with established relationships with innovators like Hypertherm, enables us to develop a revolutionary cutting system.

**Precision matters**—Experience cleaner plasma cuts that slash rework and deburring, boosting both efficiency and part quality.

**No experience? No problem**—The BotX systems offer quick, user-friendly operation with on-site installation and training, plus rapid virtual support from automation specialists.

### LOW RISK AUTOMATION: TRY BEFORE YOU COMMIT

Want to see the BotX prove itself on your shop floor before making a capital investment?

Start with a flexible short-term rental. If you choose to purchase or lease within the first 60 days, **we will credit 50% of your rental costs directly toward your agreement.** Maximize your productivity today without the risk.

## BOTX PLASMA CUTTER SYSTEM FEATURES

- Integrated laser sensor quickly scans part surfaces and edges with an **accuracy of 0.01 mm**
- Stingray Torch Height Control **maintains a constant distance** between workpiece and nozzle
- Optional **magnetic base** gives you **more versatility** in your workspace
- Delivers **accurate cuts on any angle or plane**, effortlessly handling warped or corrugated sheet stock
- **Manually teach cut placement or import CAD drawings** for maximum control and productivity
- Hypertherm SYNC technology allows for **simple consumable changes** with single-piece cartridges

<b>APPLICATIONS</b>	<ul style="list-style-type: none"> <li>• Dome &amp; 3D Shape Cutting</li> <li>• Pipe Coping</li> <li>• Bevel Cutting Plate</li> <li>• Structural Beam Cutting</li> <li>• Plasma Gouging</li> <li>• Pipe &amp; Bolt Hole Piercing</li> </ul>
<b>COBOT OPTIONS</b>	<ul style="list-style-type: none"> <li>• UR10e arm - 51.2" reach</li> </ul>
<b>POWER SOURCES</b>	<ul style="list-style-type: none"> <li>• Powermax85 SYNC      200–480 V, 1-PH, 50/60 Hz</li> <li>• Powermax 125      480–600 V, 3-PH, 50/60 Hz</li> </ul>
<b>CONFIGURATIONS</b>	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>4' x 4' table</p> </div> <div style="text-align: center;">  <p>Mobile cart</p> </div> <div style="text-align: center;">  <p>Magnetic base <small>*Mobile cart add on</small></p> </div> </div>

## DISCOVER THE **ADVANTAGES** OF PLASMA CUTTING WITH A COBOT—POWERED BY RED-D-ARC

Dramatically boost your uptime and productivity. Go from setup to cutting new parts in as little as 5–10 minutes—compared to hours with traditional robots—thanks to significantly easier and less programming time. This means your system runs longer with minimal downtime, all while enjoying the cobot's increased quality and capability.

Choosing Red-D-Arc means you are not just onboarding a system; you are gaining decades of welding expertise, hands-on installation training, and rapid specialist support. We ensure your crew is confident so your torch keeps striking and your production stays moving.