

## **Products & Processing Capabilities**

## \*Location in San Antonio, Texas is a Sales Office

Dallas, TX	Houston, TX	Springdale, AR	Rock Hill, SC	Kansas City, MO
44,480 sq. ft.	30,240 sq. ft.	12,200 sq. ft.	45,075 sq. ft.	11,300 sq. ft.
PROCESSING	I			l
<ul> <li>Plasma Burning</li> <li>Saw Cutting</li> <li>Water Jet Cutting</li> <li>Laser Cutting</li> </ul>	<ul> <li>Plasma Burning</li> <li>Saw Cutting</li> <li>Water Jet Cutting</li> <li>Laser Cutting</li> </ul>	<ul><li>Saw Cutting</li><li>Laser Cutting</li></ul>	Centerless Grinding	<ul><li>Saw Cutting</li><li>Plate Shearing</li><li>Sheet Shearing</li></ul>
SPECS:	SPECS:	SPECS:	SPECS:	SPECS:
HE&M Saw H130HA- DC-C - 1/8-20" D/A (tolerance .0625 1/16") HE&M Saw H90A 1/8" - 12" D/A (tolerance .0625 1/16") HE&M Saw H120 LA 1/8" - 16" D/A (tolerance .0625 1/16") Hypertherm Plasma HPR 400D - Burn up to 2" x 108" x 240" Vacuum Lifter - 13,500 Ibs. max lifting capability Omni Crane System - 10,000 Ibs. capability Forklifts • 3 - 5,000 Ibs. capability • 3 - 10,000 Ibs. capability	LVD Laser(s): • Lynx 4 KW cutting range 24 GA - 1/2" SS • Axel 4 KW cutting range 24 GA - 1/2" SS Plasma Cutting • HPR400 with Burny 10 controls • Cutting up to 2" SS Flow Mach 3 Water Jet • Capable of cutting up to 5" SS • Close tolerance / precision cutting, with a 5-axis cutting head Saw Cutting • H-130HA-DC (17" diameter capacity)	LVD Laser(s): • Lynx 4 KW cutting range 24 GA - 1/2" SS • Axel 4 KW cutting range 24 GA - 1/2" SS Plasma Cutting • HPR400 with Burny 10 controls • Cutting up to 2" SS Flow Mach 3 Water Jet • Capable of cutting up to 5" SS • Close tolerance / precision cutting, with a 5-Axis cutting head Saw Cutting • H-120A (14" diameter capacity) • H-105A (14"	Centerless Grinding • Diameter: .250" thru 10" • Metric sizes • Lengths: 36" thru 288" • Diameter tolerances up to .0005" • Surface finishes: Up to 5 RMS .13 RA • Pump Shaft Tolerance (PSQ) • Straightness up to .0005" per FT EQUIPMENT: • 3 - #2 Grinders - 1/8" thru 1.75" diameters • 3 - #3 Grinders - 2" thru 10" diameters	LVD Laser(s): • Lynx 4 KW cutting range 24 GA - 1/2" SS • Axel 4 KW cutting range 24 GA - 1/2" SS Plasma Cutting • HPR400 with Burny 10 controls • Cutting up to 2" SS Flow Mach 3 Water Jet • Capable of cutting up to 5" SS • Close tolerance / precision cutting, with a 5-Axis cutting head Saw Cutting • Cyclone (14" diameter capacity, miter cut 45 degrees) • H-90A (12" diameter capacity)
PRODUCTS				
STAINLESS STEEL <ul> <li>Sheet</li> <li>Bar</li> <li>Plate</li> <li>Tubing</li> <li>Angle</li> <li>Pipe</li> </ul> <li>ALUMINUM <ul> <li>Sheet</li> <li>Plate</li> <li>Structural</li> </ul> </li>	STAINLESS STEEL <ul> <li>Sheet</li> <li>Bar</li> <li>Plate</li> <li>Tubing</li> <li>Angle</li> <li>Pipe</li> </ul> <li>ALUMINUM <ul> <li>Sheet</li> <li>Plate</li> <li>Structural</li> </ul> </li>	STAINLESS STEEL <ul> <li>Sheet</li> <li>Bar</li> <li>Plate</li> <li>Tubing</li> <li>Angle</li> <li>Pipe</li> </ul> <li>ALUMINUM <ul> <li>Sheet</li> <li>Plate</li> </ul> </li>	<ul> <li>STAINLESS STEEL</li> <li>Round Bar</li> <li>Grinding – Toll Process Only</li> </ul>	STAINLESS STEEL <ul> <li>Sheet</li> <li>Bar</li> <li>Plate</li> <li>Tubing</li> <li>Angle</li> <li>Pipe</li> </ul> <li>ALUMINUM <ul> <li>Sheet</li> <li>Plate</li> <li>Structural</li> </ul> </li>