

Valence Industrial - Lexington, KY
Equipment Capacity/Specs/Models



ISO 9001:2015 CERTIFIED QMS



TYPE	TYPE	SPEC / END PRODUCT	TOLERANCE	BRAND
Fork Tucks	Large	#7000		Toyota 7FGCU35
	Medium	#6000		Toyota 8FGCU30
	Small	#5000		Toyota 8FGCU25
CNC Saws	Large	@90° = 22"	+/- 1/16"	Cosen C-510MNC
		@45° = 16"		
		@60° = 10"		
	Medium	@90° = 16"		Cosen AH-320H
CNC Plasma Tube & Pipe Cutter	Round 3/4 to 6" od	Angle/Channel 1" x 4"	Profiling and Holes: dependent on matl thickness and taper: Gen +/- 1/32"	BTD-A400-24
	Square 1" to 4"	Matl Thickness 1/32 to 5/8		
	Rectangle 1" x 4"	Matl lgth up to 24'		
Brake Press	8'	100 Ton	+/- 1/32"	Accupress 71008
	6'	130 Ton		Accupress 71306
CNC Mills Typ	Big ProtoTrak	60" x 22" x 18"	+/- .005"	DPMRX7 w/RMX
	Medium ProtoTrak	40" x 20" x 20"		DPM5 w/SMX
	Small ProtoTrak	30" x 20" x 17"		DPM3 w/SMX
	Trak Milling Center	35" x 20" x 20" (17 Tools)		Trak TMC7
	ROMI	40" x 24" x 25" (30 Tools)		D1000
	ROMI	23" x 20" x 20," (20 Tools)		D600
CNC Lathes	ProtoTrak	18 x 45 w/2.36 Thru Hole: can Chuck 10"od	+/- .002"	TRL 1845SX
	ROMI	17 x 40 w/2.09 Thru Hole, 6 Tools		C420
Welders	Rolling - Plug-in MIG	Steel 1/2", Aluminum 3/8"	+/- 1/16"	Miller 350p x 2
	Rolling - Plug-in MIG	Steel 1/2", Aluminum 3/8"		Miller 252 x 5
	Rolling - Plug-in TIG	Steel 1/2", Aluminum 3/8"		Miller Dynasty 210
	Stationary w/Ovrhd Boom_MIG	Steel 3/8"		Miller CP-250TS
	Portable - Propane	Steel 3/8"		Miller Bobcat 250
	 American Welding Society AWS D1.1 _ Welder Performance Qualification (WPQ) to 1" Plate Thickness			
CNC Plasma Table	Steel	5' x 10' x 1"	Profiling and Holes: dependent on matl thickness and taper: Gen +/- 1/32"	Messer Metal Master 2.0
	Aluminum	5' x 10' x 3/4"		
	Stainless	5' x 10' x 3/8"		
CMM	Max Measurement: 6-1/2ft x 3.9ft x 3.2ft	Repeat Accuracy: +/- 3 micron		Keyence
Misc.	Autodesk Inventor 2024 Professional with CAM			
	24' 15,000 lb. Flat Bed Truck			
	8' 3/4 Ton Flat Bed Truck			
	Ironworker			
	Oxy-Acetylene Torch			
	Solder and Braze Capability			
	Surface Grinder_Manual_Bed 5" x 10"			
	Hypertherm Hand Plasma, 3/4" Cutting			
	10" Manual Cut-off Saw			
	24" Throat Vertical Manual Band Saw			
	Paint Booth 10' x 15' x 9'			
	Pressure Wash Cleaning Cabinet: Hold Capacity 38"dia x 48" hgt			
	Sand Blast Cabinet 45" x 22" x 18"			
REV DATE: 11/05/2024				

REV DATE: 11/05/2024

Valence Industrial - Sidney, OH
Equipment Capacity/Specs/Models

TYPE	TYPE	SPEC / END PRODUCT	TOLERANCE	BRAND
In-Plant Bridge Crane	10 Ton	20,000 lbs.		Whiting
Fork Trucks	Small	3750# Capacity		CAT
	Large	5000# Capacity		Yale
	Large	8000# Capacity		Yale
CNC Horizontal Saw	Large	@90 = 18"/ @60 = 16"/ @45 = 13"		Hyd-Mech S-20A Series 2
Brake Press	253 Ton	144" Bed	+/- .030 10ga & thinner, '+/- .100 7ga & thicker	Trumpf 5230
		1/2"- Mild Steel, 66" wide		
		1/2" – Stainless Steel, 48" wide		
		1/2" – Aluminum, 72" wide		
	60 Ton	8' Bed		Accupress
Laser	8000W - 72" x 144" Bed	1"- Mild Steel	+/- .005"	Trumpf 30" per min
		1-1/8" – Stainless Steel		Trumpf 6" per min
		1" – Aluminum		Trumpf 12" per min
		.38" – Brass		Trumpf 44" per min
		.38" – Copper		Trumpf 31" per min
Welders	OTC Welbee P400 – Mig Welder (5)	Steel 3/4", Aluminum 3/8"	Weldments +/- .060	Lincoln CV 400 – Mig Welder (1)
	Miller Deltaweld 302 – Mig Welder (2)	Steel 1/2", SS 5/16"		Lincoln Precision 275 – Tig Welder (1)
	Miller Deltaweld 451 – Mig Welder (1)	Steel 5/8", SS 3/8"		Lincoln Squarewave 355 – Tig Welder (1)
	Miller Dynasty 210 – Tig Welder (4)	SS,Alum,Steel 5/16"		Lincoln Power 140 – Mig Welder (1)
	Lincoln Power Mig 360MP	Steel 5/8", SS 5/16"		
Pemserter Series 2000	Ramforce 400 lbs to 16,000 lbs	Throat Depth 24"		Stroke 11.5"
CNC Mills	Medium ProtoTrak x 2	40" x 20" x 20"	+/- .005"	DPM5 w/SMX
Misc.	Plasma cutter (2)			Hypertherm Powermax 800
	Penn-Engineering			
	Fastner Installation Press			
	Rigid Pipe Threader	4" Max		
	Tapping Arm (3)			Flex Arm
	Band Saw			
	Iron Worker			
	Rolls – 3'/5'	1/4" Max Thickness		

REV DATE: 24.05.11