STEEL
MANUFACTURING &
WAREHOUSE COMPANY

PRECISION FABRICATION SERVICES

Laser | Plasma | Oxyfuel | Formed

Our in house fabrication capabilities offer unparalleled high volume parts production and first-class cutting and forming quality for thin to thick metal.

Stocking, kitting, just in time and consignment programs are available. Contact us for details.

CONTACT

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Kansas City, MO 64108

Warehouse Locations:
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LASER, PLASMA, OXYFUEL & BRAKE CAPABILIITES

OXIDE FREE PRECISION LASER CUTTING

	ETCHING	MAX THICKNESS	MIN THICKNESS	MAX PART WIDTH	MAX PART LENGTH
Mild Steel	YES	1/2"	0.0149"	80"	160"
Stainless Steel	YES	1 1/4"	0.0149"	80"	160"
Aluminum	YES	1 1/4"	0.0149"	80"	160"
Brass	YES	1/2"	0.0149"	80"	160"
Bronze Plate	YES	1/2"	0.0149"	80"	160"

Some thickness limitations in the 80x160 format
Etching available on most metals

OXYGEN PRECISION LASER CUTTING

	ETCHING	MAX THICKNESS	MIN THICKNESS	MAX PART WIDTH	MAX PART LENGTH
Mild Steel	YES	1 1/4"	0.0359"	96"	240"
Aluminum	YES	1 1/4"	0.0359"	96"	240"
Stainless	YES	1"	0.0359"	96"	240"

Some thickness limitations in the 80x160 format
Etching available on most metals

HIGH-DEFINITION PLASMA CUTTING

	ETCHING	MAX THICKNESS	MIN THICKNESS	MAX PART WIDTH	MAX PART LENGTH
Mild Steel	YES	2"	0.0677"	120"	288"
Stainless Steel	YES	1 1/2"	0.0677"	120"	288"

Etching available on most metals

TRADITIONAL OXYFUEL FLAME CUTTING

	ETCHING	MAX THICKNESS	MIN THICKNESS	MAX PART WIDTH	MAX PART LENGTH
Mild Steel	NO	5"	3/4"	120"	288"

PRESS BRAKE

	TONNAGE	MAX THICKNESS	MAX PART LENGTH
Mild Steel	330	.625"	299"
Aluminum	330	.625"	299"
Stainless	330	.625"	299"

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