



ISC Companies Minneapolis Machine Shop Equipment List

TURNING

Haas DS-30SSY

Chuck	8"
Bar Capacity	3"
Between Centers	20"
Max. Cutting Diameter	10"
Other	Auto Bar Feed
Other	Live Tooling

Haas SL-20

Chuck	8"
Bar Capacity	2.06"
Between Centers	20"
Max. Cutting Diameter	9.5"
Other	Auto Bar Feed
Other	Live Tooling

Haas SL-30

Chuck	10"
Bar Capacity	2.5"
Between Centers	39"
Max. Cutting Diameter	14.5"
Other	Auto Bar Feed

Haas TL-2

Chuck	10"
Bar Capacity	3"
Between Centers	48"
Max. Cutting Diameter	16"

South Bend

Chuck	12"
Bar Capacity	3"
Between Centers	120"
Max. Cutting Diameter	26"

MILLING

Haas VF-2 (Two Units)

X Travel	30"
Y Travel	15.5"
Z Travel	17"
Tool Holders	20
Other	Wireless Probing

Haas VF-5SS

X Travel	50"
Y Travel	26"
Z Travel	25"
Tool Holders	30
Other	Wireless Probing

Haas VF-3

X Travel	40"
Y Travel	22"
Z Travel	20"
Tool Holders	24

Haas VF-4SS

X Travel	50"
Y Travel	20"
Z Travel	25"
Tool Holders	30
Other	Wireless Probing

Haas VF4-SS APC

X Travel	40"
Y Travel	20"
Z Travel	20"
Tool Holders	30
Other	Wireless Probing
Other	Automatic Pallet Changer

OTHER

Material Handling

Forklift	4,000 Pounds
Overhead Crane	10,000
Cube Size	132" x 132" x 480"

Forming (Limited)

Press Brake	12 Foot 120 Ton
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Design

SolidWorks 2018
AutoCAD

Welding/Fabrication

MiG	Steel Stainless Steel Aluminum
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TiG	Steel Stainless Steel Aluminum Copper/Brass
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Examples:	Frames & Bases Sub-Assemblies Mezzanines & More
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Cutting

Sawing	10" x 10" Automatic Feed
CNC Plasma Table	¾" x 48" x 120"

Miscellaneous

Surface Grinding
Manual Turning/Milling
Deburring Machines