COMMERCIAL METAL FABRICATORS INC. DAYTON, OHIO

EQUIPMENT & FACILITY LIST · REV. 11/2026

Plate in. Assembly out.

ISO 9001:2015 CERTIFIED MIL-I-45208A APPROVED VENDOR CAGE 6A011 EST. 1941 · DAYTON, OHIO

Cutting

Flow 5-axis waterjet	78 × 156 in cut size · 95,000 psi · 100 HP	1
LVD Strippit 5 kW fiber laser	1 in plate · 60 × 120 in	1
Evolution II Pro laser†	Capacity to confirm	1
Amada Pulsar laser†	3/8 in plate · 60 × 190 in	1
Hypertherm HD plasma	2 in plate · 72 × 144 in	1
Hand-held plasma cutters†	To 1-1/2 in	3

Press brakes

LVD 8-axis CNC precision press brake†	320 t · new 2024	1
Pacific hydraulic press brake	400 t · 14 ft bed · Hurco CNC back gauge	1
Cincinnati press brakes	135 t · 12 ft bed · Hurco CNC back gauge	2

Rolling

Bertsch 4-roll plate roll	3/4 in × 10 ft	1
Bertsch 4-roll plate roll	3/8 in × 8 ft	1
Bertsch initial-pinch plate roll	3/4 in × 12 ft	1
Bertsch initial-pinch plate roll	3/16 in × 4 ft	1
Roundo angle rolls†	To 9 × 9 × 1/2 in	3

Punching & presses

Minster #8 press	88 t · air cushion	1
Whitney duplicator punch press	50 t	1
Hydraulic assembly presses†		2

Welding

MIG welders (Miller)	Solid and cored wire · to 600 A	24
TIG welders		5
Spot welder†	90 kVA	1

Machining

TOS Varnsdorf WHQ 15 CNC horizontal boring mill	98 × 138 in table	1
TOS Varnsdorf CNC horizontal boring mill	78 × 137 in table	1
TOS/Hulin CNC vertical lathe†	Live tooling · 63 in swing × 70 in under rail	1
Hurco VM-3 CNC mill	50 × 18 in table	1
Hurco CNC vertical mills	3-axis	2
Bridgeport mills†	Auto feed	3
Engine lathes	6 × 24 in to 34 × 144 in	4
TR3-2000 radial drill	72 in swing	1
Brown & Sharpe surface grinder†		1

Shearing & sawing

Cincinnati squaring shear	3/8 in × 12 ft	1
Amada HA-400 auto-feed band saw	16 in	1
Do-All vertical contour band saws	36 in	2
Marvel #8 vertical band saw†		1

Quality & inspection

FARO Arm	8 ft · PolyWorks software	1
Granite surface plate	36 × 48 in	1
HYPRO test station	Pressure testing	1
Metrology department	Fully equipped	–

Facility

Building (owned)	110 × 420 ft · 60,000 sq ft†	–
Overhead cranes	Total coverage · 18 ft under hook · tonnage to confirm†	–
Painting wing†	30 × 60 ft	–
Site	9 acres · Dayton, Ohio	–

† DRAFT FOR CMF REVIEW: confirm these lines are current (from the 2019 list or new photos). Remove this note before publishing.