



**PRECISION
METALS**

**EQUIPMENT
LIST**



HRB 2204
PB 2

Check 7 following the normal inspection
AG 11 (rev. 1)

Lot No.	Serial No.
101	101
102	102
103	103
104	104
105	105
106	106
107	107
108	108
109	109
110	110
111	111
112	112
113	113
114	114
115	115
116	116
117	117
118	118
119	119
120	120

WARNING
Do not touch the moving parts of the machine. The machine will start moving if the door is open. Read the Safety Manual for more information.

WARNING
Do not touch the moving parts of the machine. The machine will start moving if the door is open. Read the Safety Manual for more information.

19 59 54

SET LINE





VISION

They say the world is flat, but it still seems pretty wide. Despite technology, when the unforeseen arises, long distance supply chains make it harder to change course. In unpredictable times, you need partners you can depend upon, resilient and consistent allies capable of withstanding uncertainty.

We founded AP Precision Metals to be safe harbor in any storm. We're battle-tested, and history-proven, ready for growth in any environment. Over twenty years of unprecedented challenges, our mettle has been tested time and again. We're galvanized to provide reliability and peace of mind our clients can count on.

We continually increase capacity for the high volume manufacture of complex weldments, always investing in the most advanced tooling to meet ever-evolving demands. We are laser-focused on responsive communication, really getting to know you and your business so that we're ready for whatever you might face. Whether it's for those moments of turbulence, or unexpected growth.

A full-page photograph of a male worker in a factory. He is wearing a dark hard hat with a visor, safety glasses, and a dark jacket. He is looking intently at a large, dark metal component that is suspended by a chain and hook. The background shows industrial machinery and a dimly lit factory floor. The entire image has a blue color cast. A white, rounded rectangular banner is overlaid across the middle of the image, containing the text "TEST OUR METAL".

TEST OUR METAL

EQUIPMENT LIST

AP Precision excels in commercial volume production of sheet & plate metal components and weldments.

Typical production runs range from 50 to 10,000 pcs. Our facility is strategically located at the US/Mexico border to take advantage of labor rates, NAFTA partnerships, and international ports.

Factory

Fully owned 37,000 sq. ft. factory with a 10,000 sq. ft. yard, located 10 minutes from the US/Mexico border.

Lasers

Trumpf 5030 12kw w/ Automation & EdgeLine

Mazak Optiplex 10kw w/ Automation

Mazak Optiplex 4kw

Punches

Amada AE2510 NT 45 Ton with Auto-Tap Tooling

Cold Forming

Amada HRB2204 M10 - 240 Ton, 14 ft

Amada HRB1003 M10 - 110 Ton, 10 ft

Amada HG5020-NT - 56 Ton, 7 ft

Amada HDS1303 - 146 Ton, 10 ft

Amada FBD8025-NT - 89 ton, 8.5 ft

Amada FBD3512 - 30 Ton, 4 ft

Amada RG100 - 110 Ton, 10 ft

Amada RG50 - 55 Ton, 6 ft

Automated Arm - UR-10 Cobot

Hardware Insertion

2 – Haeger 824 MSPe - Hydraulic

3 – Pemsarter Series-4 - Pneumatic

5 – Pneumatic Rivet Guns

Manual Welding

3 – Miller Delta Weld 350 Migs

Miller Dynasty 350 TIG

Miller Dynast 400 TIG

Miller Multimatic 235 Mig/TIG

4 – Cells w/ H-Frame ½ Ton Cranes

T.J. Snow TE-4666N 50KVA DC Spot Welder

Automated Welding

Arc Mate Fanuc 100iCLT Robotic Cell

UR-10 Cobot Mig Cell

Email sales@apprecision.com to stay up to date with our growing list of capabilities.

Deburring

NS Maquinas DM100Z Edge Rounder
NS Maquinas DM1010C Grain Finisher
Timesaver Grain Finisher
6 – Manual grinding/finishing cells with
¼ Ton Jib Cranes & Lift Tables

Painting & Finishing

2 – 12'x8'x8' 450F IPE Batch Powder
Ovens
12'x12'x12' IPE Powder Paint Booth
12'x12'x12' TFS Wash Station – Iron
Phosphate & R.O. Rinse
Polyurea spray system by Linex
5'x4'x2' ASTM A697, A380, B600, and
AMS 2700 Citric Passivation Line

Misc Large Machines

Amada HA250 W - Auto Band Saw
Baileigh CS-350EU Cold Saw
Bandsaw Baileigh
Bridgeport Mill X8902
Shear Amada M1232 1/8 in x 5 ft

Misc Small Tools

FlexArm Tapping Arm
Milwalkee Band Saw

Material Handling

3 – Forklifts
4 – ¼ Ton Jib Cranes
3 – ½ Ton H-Frame Cranes in Welding
3 – Hydraulic / Pneumatic Tables
2 – 24' Stake Bed Delivery Truck

Email sales@precision.com to stay up to date with our growing list of capabilities.

