



www.amt-mfg.com

WHO IS AMT?

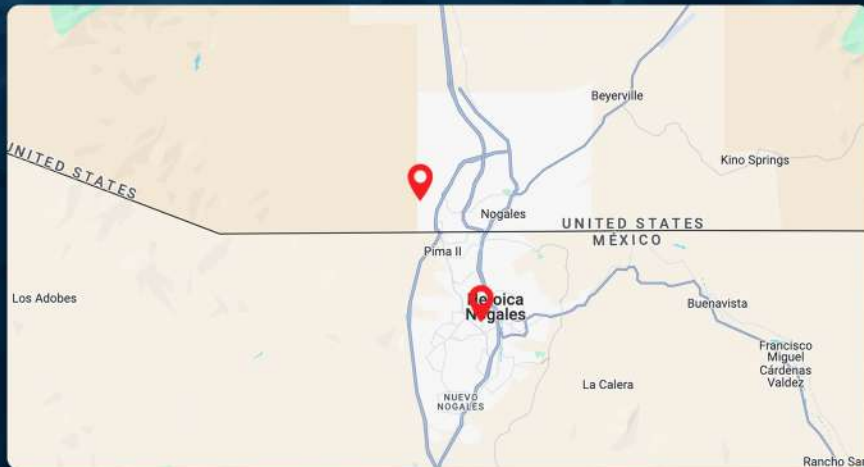
AMT is a team of professionals with a high technical profile and extensive experience in CNC machining processes, mechanical design, automation, and industrial maintenance.

Our main objective is to be the best option for our clients by focusing on quality, efficiency, technology, and a strong sense of urgency.



LOCATIONS

"With a strategic location 2.5 miles from the United States border and 53,000 sq ft, we have business in Mexico and United States."



USA

71 N Freeport Dr, WHS 11-A
Nogales, Arizona
85621, USA

MEXICO

Bustamante #41 H
Nogales, Sonora
84065, México



www.amt-mfg.com



OUR SERVICES

1. PRODUCTION OF
MACHINING PARTS



2. PRODUCTION OF
SHEET METAL PARTS



3. LASER AND
WATERJET CUTTING



4. WELDING



5. MANUAL &
TUMBLER DEBURRING



6. WET PAINT AND
POWDER COATING



7. ASSEMBLY



8. MOLD DESIGN &
FABRICATION



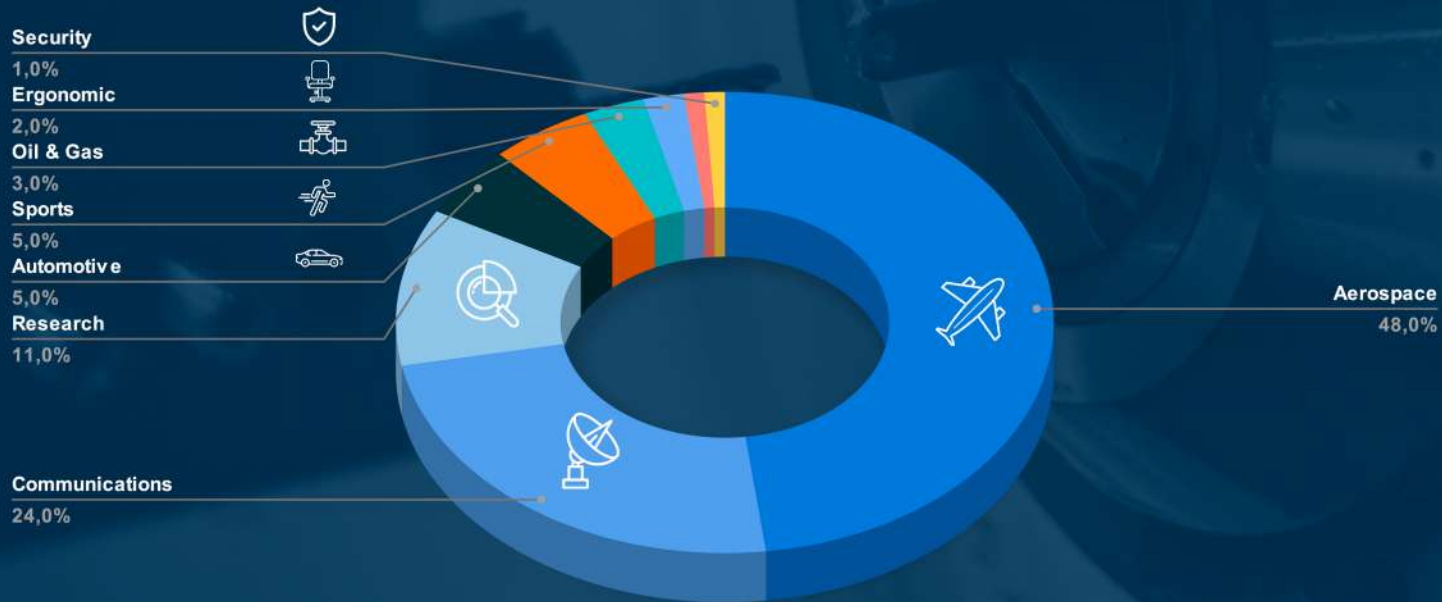
9. DESIGN &
REVERSE ENGINEERING



10. AUTOMATION



INDUSTRIES

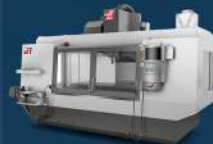
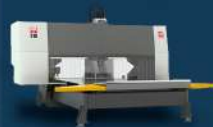


MILLING

6

CNC MILLS

EQUIPMENT	TABLE CAPACITY	QUANTITY
Hass VF2	X 30 in / Y 16 in / Z 14 in	4
Haas VF2SS	X 30 in / Y 16 in / Z 20 in	1
Haas VF3SS	X 40 in / Y 20 in / Z 25 in	2
Haas VF4	X 50 in / Y 20 in / Z 14 in	2
Haas VF6	X 64 in / Y 32 in / Z 14 in	1
Haas VF7	X 84 in / Y 32 in / Z 30 in	1
Doosan DNM 500	X 40 in / Y 21 in / Z 20 in	1
Haas GR510 Router	X 121 in / Y 61 in / Z 11 in	1
Haas DM2	X 28 in / Y 16 in / Z 15.5 in	1
TOTAL		14



TURNING

7

LIVE TOOLING CNC LATHE

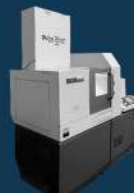
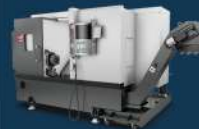
EQUIPMENT	TABLE CAPACITY	QUANTITY
Haas ST30Y	3 in – Max Cutting Diameter 21 in, Max Cutting Length 26 in	4
Haas DS30SSY	2 in – Max Cutting Diameter 18 in, Max Cutting Length 23 in	1
Haas ST20Y	2 in – Max Cutting Diameter 15 in, Max Cutting Length 22 in	1

CNC LATHE

EQUIPMENT	TABLE CAPACITY	QUANTITY
Hardinge Cobra 42	1.625 in – Max Cutting Diameter 8 in, Max Cutting Length 14 in	1

SWISS LATHE

EQUIPMENT	TABLE CAPACITY	QUANTITY
Tsugami TMU1	1.5 in – Max Cutting Diameter 1.5 in, Max Cutting Length 9.8 in	1
Citizen L16	.625 in – Max Cutting Diameter .625 in, Max Cutting Length 7.8 in	1
Citizen A20	.750 in – Max Cutting Diameter .750 in, Max Cutting Length 144 in	1
TOTAL		10



SHEET METAL

8

LASER & WATERJET CAPABILITIES

EQUIPMENT	TABLE CAPACITY	QUANTITY
FiberBlade X3 Laser Cutting	3000 Watts, X 59 in / Y 137 in Max Thickness .750 in Steel	1
FiberBlade X1 Laser Cutting	1500 Watts, X 48 in / Y 120 in Max Thickness .375 in Steel	1
Mitsubishi Waterjet	X 72 in / Y 144 in Cutting width up to 6 in	1



X1



X3



SHEET METAL

9

SHEET METAL

EQUIPMENT	TABLE CAPACITY	QUANTITY
Amada 557	50 Tons Turret Punch / X 50 in y 70 in. 72 Stations	1
Amada Promecam Press Brake	125 Tons L= 10Ft. Width 2.3 in, 4 Automated axes	1
Dener Press Brake	PUMA XL 175 Tons L= 10Ft, Max Opening 18", 7 automated axes	1
Furnas Press Brake	Mechanical Length 36 in	1
CYD Shear	.375" shear capacity / Length 72 in	1
MIG Welding	MillerMatic 252, Max. ¼" Steel, 3/8" Alum.	2
TIG Welding	SYNCROWAVE 210, Max ¼" Steel, ¼" Alum	1
Insertor 1025MSP	Throat Depth 650mm	1
Baileigh WSB-3775	Wide Belt Sander 37" Width	1
Hardware Insertion machine	M-1025-MSP Power 10tons y 25" Ram Height"	1
BALEIGH 1018228	220V 3 20HP 37" X 75" WIDE BELT SANDER (PLATEN)	1
TOTAL		12



TOOLING & MOLD FABRICATION

10

TOOLING & MOLD FABRICATION

EQUIPMENT	TABLE CAPACITY	QUANTITY
Sinker EDM	X 600 mm / Y 300 mm	1
Wire EDM	X 400 mm / Y 300 mm	1



MECHANICAL DESIGN & REVERSE ENGINEERING

We have our own design department with capabilities of blueprint creation and 3D modeling.

High-end technology to scan physical parts to create 3D models and CMM measures.



SURFACE FINISHING

IN HOUSE:

- Wet painting
- Powder coating
- Conversion Coating
- Passivate
- Chem film

OUTSOURCE:

- Zinc-Nickel Plating
- Cadmium Plating
- Heat Treat Services
- Anodizing
- Conversion Coating
- Zinc Plate
- Nickel Plate
- Chrome Plate



ABS Quality Evaluations

Certificate Of Conformance

This is to certify that the Quality Management System of:

AMT Precision, S.A. de C.V.

**Calle Bustamante No 41-H
Col. Granjas
Nogales, Sonora 84065
México**

has been assessed by ABS Quality Evaluations, Inc. and found to be in conformance with the requirements set forth by:

AS9100:2016 (techn. equiv. to EN9100:2018 & JISQ9100:2016) & ISO9001:2015

The Quality Management System is applicable to:

**PROVISION OF SERVICES OF CNC MACHINING & SHEET METAL
MANUFACTURA DE PIEZAS MEDIANTE MAQUINADO CNC Y SHEET METAL**

The Certification has been assessed to and approved in accordance with the norms of AS9104:12012 by ABS QE, an accredited Aerospace Registration Mgmt. Prog. Certification Body, under the IDOP scheme.

Certificate No: 65544
Effective Date: 25 May 2023
Expiration Date: 24 May 2026
Revision Date: 30 May 2023
Certification Structure: Single

Dominic Townsend
Dominic Townsend, President



Validity of this certificate is based on the successful completion of the periodic surveillance audits of the management system defined by the above scope and is contingent upon prompt action notification to ABS Quality Evaluations, Inc. of significant changes to the management system or company itself.

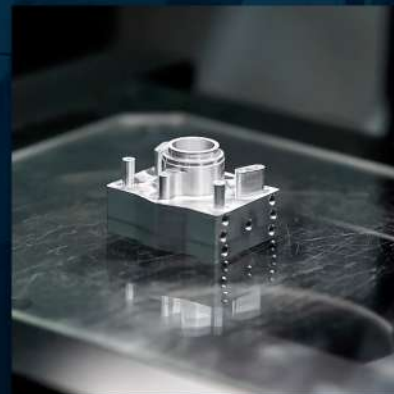
ABS Quality Evaluations, Inc. 1761 City Farm Drive, Spring, VA 22150, U.S.A.

Validity of this certificate may be confirmed at www.abs-qe.com/cert_validation.

Copyright 2011-2023 ABS Quality Evaluations, Inc. All rights reserved.

QUALITY

AMT is dedicated to provide the best service for the industry, our experience has given us great satisfaction to become ISO 9001:2015 and AS9100:2016 certified.



www.amt-mfg.com



TURNING EXAMPLES



TURNING EXAMPLES



MILLING EXAMPLES



SHEET METAL EXAMPLES



OUR CLIENTS

Amphenol
Aerospace



BELDEN



RECARO



Master
Lock



PRECISION
SYSTEMS INTERNATIONAL INC.



JetFx



www.amt-mfg.com



CONTACT US

Javier Sobarzo

Business Development Director

jsobarzo@amt-mfg.com

MEX +52 (631) 126 0465

USA +1 (520) 850 4784



www.amt-mfg.com

