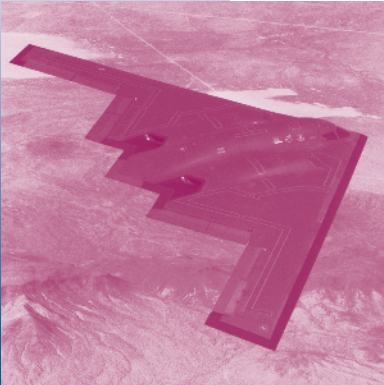


TENS MACHINE CO., INC.

TENS MACHINE CO., INC.



A Certified SBA 8(a) — Minority Owned and Managed Company



Boeing747
Emergency door spring retainer assy

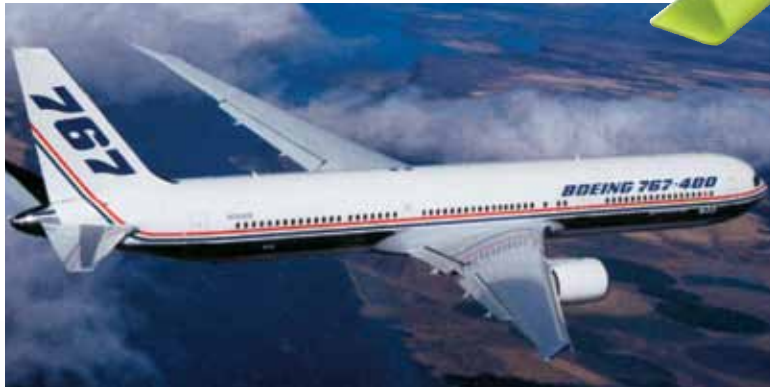


EDO Marine MK105 Fork wheel landing gear

TENS MACHINE CO., INC.

Background

Since 1974, Tens Machine has been manufacturing a broad range of parts and subassemblies for the commercial aircraft, aerospace and defense industries. All work is performed at our modern facility located in Holbrook, Long Island, New York. Employees and their extensive aerospace experience are our primary resource. Tens Machine recently expanded its facility to accommodate our latest state-of-the-art additions.



Sikorsky Blackhawk Spar pylon assy



Major Advantages:

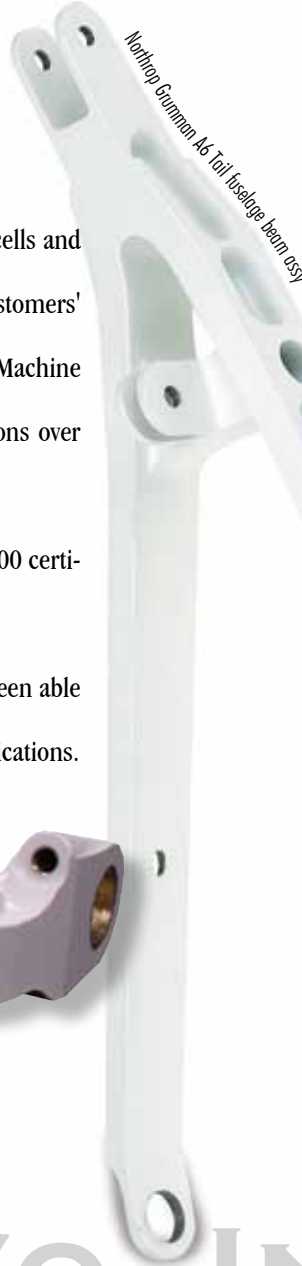
- *Cost.* Lower overhead and modern, efficient equipment run by experienced personnel, contribute to a consistent cost advantage.
- *Quality.* We focus on quality and on-time delivery. We are especially proud of our cost-effective solutions to our customers' complex machining requirements.
- *Delivery.* Tens Machine has a track record of meeting delivery requirements, including just-in-time scheduling, and rush or AOG (Aircraft On Ground).

Capabilities and Core Competencies:

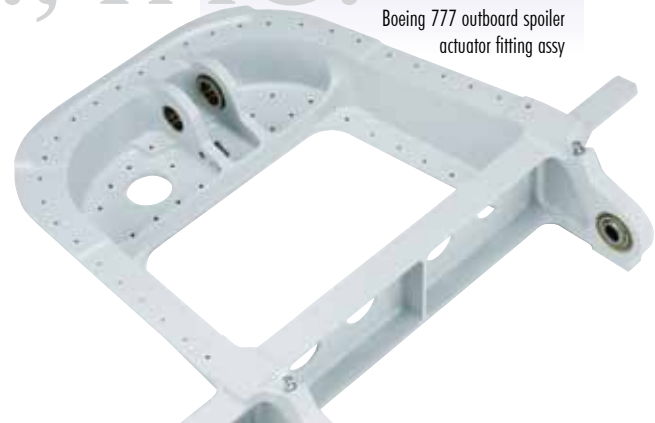
Our state-of-the-art multi-axis multi-pallet "lights-out" machining cells and highly experienced employees have enabled us to exceed our customers' ever more critical quality, delivery, and pricing requirements. Tens Machine also has the capability to machine intricate monolithic cross sections over 120" in length.

Tens Machine maintains a quality system that is ISO 9001 and AS9100 certified and registered.

Through our unique manufacturing processes, Tens Machine has been able to dramatically reduce cost and lead time on critical customer applications.



MACHINE CO., INC.



Boeing 777 outboard spoiler actuator fitting assy

TENS MACHINE CO., INC.

Boeing F18 Electronic equipment shelf



Machining Centers

	Capacity	Rating
2 – MORI SEIKI SH630 (14 PALLETS)	33 in. x 33 in. x 33 in.	40 HP/15,000 RPM
1 – MAKINO A82 & MMC2 (12 PALLETS)	43.3 in. x 32.3 in. x 40.1 in.	50 HP/10,000 RPM
1 – MAKINO MC-65H (2 PALLETS)	25.0 in. x 22.0 in. x 20.0 in.	20 HP/15,000 RPM
1 – OKK KCH-500 (2 PALLETS)	28.3 in. x 24.0 in. x 24.0 in.	20 HP
1 – OKK KCV800	120.07 in x 32.28 in x 28.34 in.	40 HP/13,000 RPM
1 – OKK PCV620-20L	80.31 in. x 25.0 in. x 25.0 in.	30 HP
1 – ENSHU VMC530	39.4 in. x 20.9 in. x 22.0 in.	20 HP
1 – OKK PCV40	22.05 in. x 16.14 in. x 16.14 in.	15 HP

Machine/Inspection Tools

1 – Brown and Sharpe Global FX9158 System 5P CMM	60 in.	
3 – Bridgeport Mills	20 in.	5 HP
1 – W.F. Wells Saw	18 in.	5 HP
1 – Doall Saw	30 in.	10 HP
1 - Doall Tilt Saw	60 in.	15 HP
1 – Wilson Press	35 in.	50 ton
1 – Automated Finishing Tumblers	100 in.	50 Cu. Ft.
1 – Kramer Tumbler	20 in.	3 Cu. Ft.

Programming/MRP/UID Marking & Verification

CATIA V4.2.4 and V5

NCL – Full 5-Axis - CNC Programming Software

SURFCAM – CNC Programming Software

PRO-E Wildfire – CAD

JOBBOSS – MRP Software

UniPoint – Quality Management Software

VideoJet Excel 2000 Part Marking system with UID scanner

TENS MACHINE CO., INC.



Lockheed Martin C130 Swivel bracket assy



TENS MACHINE Co., INC.

Tens Machine Co., Inc.
800 Grundy Avenue
Holbrook, New York
11741-2606 USA

Tel: 631 981.3321
Fax: 631 981.3372
www.tensmachine.com

Partial Client Listing

A partial list of firms that have benefited from our machining and assembly services:

Boeing
Brookhaven National Laboratory
ITT Excelis, EDO
Lockheed Martin
Northrop Grumman
Potez Aeronautique
Sikorsky
U.S. Armed Forces
Triumph Aerostructures - Vought Aircraft Division

Partial List of Programs

A6, A10, AV8

B2, B52

C5, C17, C130, CH-3, CH-53, CH-46, CH-47

DC10

E2C, E3, E8C, EA6B

F14, F15, F18, F22, F35, F111

GIV, GV

H-60

JSF

KC135

L1011

MD80

OASIS

P3C

RHIC program

SDB, SH-3, SH-60, SWIMS

VH-3

707, 727, 737, 747, 757, 767, 777

