

Twin Otter
GUARDIAN 400

MSN-897 FOR SALE



VIKING 
VERSATILITY THAT WORKS

www.vikingair.com | marketing@vikingair.com
International: +1.250.656.7227
North America: 1.800.663.8444

MSN-897 INSTALLED OPTIONAL EQUIPMENT

MTOW (Restricted Category): 14,000 lb / 6350 kg
EMPTY WEIGHT: 8399 lb / 3810 kg

AIRFRAME & FUEL SYSTEM

- Provisions for Amphibious Float Operations
- Flight Control Cables - Stainless Steel
- Increased Fuel Capacity
- Float Reinforcements
- Additional Corrosion Protection

ICE & FREEZING RAIN PROTECTION

- Flight Into Known Icing (FIKI) Certification Package

CLIMATE CONTROL & OXYGEN

- Crew Oxygen System – Quick Donning Masks
- JLC Air Conditioning System
- SOO-6322 Cockpit De-Humidity Fan

AVIONICS

- XM Aviation Weather Display on MFD
- Video Impute Display on MFD
- Digital Display of Normal Operations Checklists
- Digital Display of Jeppesen Charts & Maps
- HF Radio
- Second ADF
- Flight Data Recorder (256 Words/Second)
- TCAS II Upgrade
- SBAS Navigation and Approach Capability
- 3 Axis Auto-Pilot
- Smart View, Honeywell (Synthetic Vision)
- ECTM/FOQA
- SkyNode Satellite Comms / Tracking System
- Automatic Dependant Surveillance - Broadcast (ADS-B) Out

ELECTRICAL

- Cabin Emergency Lighting System
- Fourth Crew Intercom Jack
- 14V DC Outlets – L/H Cabin
- 28V DC Outlet – Aft Cabin

INTERIOR FURNISHINGS & LOOSE EQUIPMENT

- Third Rail Seat Track
- Rosen Sun Visor - Flight Compartment
- Coin Mat Floor Covering

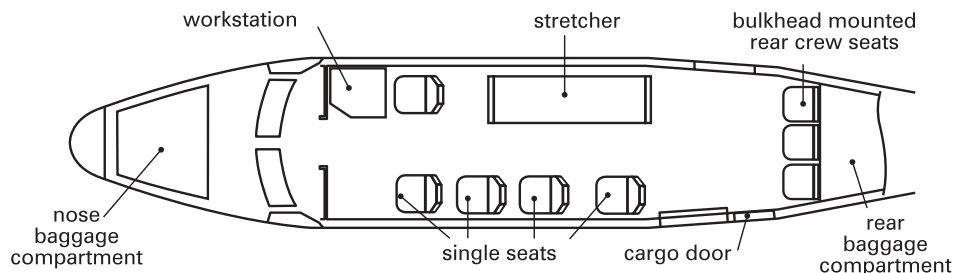
SPECIAL MISSIONS: PARACHUTE OPERATIONS, MEDEVAC, ETC

- Stretcher Rack - Single
- Gross Weight Increase to 14,000 lb MTOW Landplane and 13,600 lb Floatplane (Restricted Category)
- Left and Right Hand Wing Hard Points

MISSION EQUIPMENT AND SENSORS

- S.C.A.R. - Pod 15" with Airborne Linx System and Dual channel HD Recorder
- EO / IR Sensor: 15" Hensoldt ARGOS II - A2HD
- ViDAR System, nose mounted with 5 cameras
- Moving Map / Augmented Reality System - Including CarteNav AIMS-HD with moving target indication
- AIS Airborne Transponder VDL 6000
- Line Of Sight Downlink - ECS Evenlode I
- Pilot monitor in cockpit
- Cabin Tactical Work Station with Operator Seat
 - Foldable touch screens
- Ground Station
 - ECS Evenlode I Ground Data Terminal
 - Laptop with CarteNav AIMS-GS+ ground license

INTERIOR CONFIGURATIONS



*Reference Series 400 Twin Otter Brochure and Technical Specification for full description of the standard aircraft.
Reference Series 400 Twin Otter Options Guide for description of optional equipment.
Equipment subject to customer verification at time of purchase.*