

AIRCRAFT DETAILS

WEIGHT & BALANCE TOOL

**Piper Arrow PA-28-201 N3509M****Specifications**

Engine

Prop:

Interior:

Exterior:**Panel**

IFR Equip:	Yes
Auido Ctrl:	Garmin 430
Com1/Nav1:	Garmin 530
Com2/Nav2:	Narco 120 Comm
ADF:	N/A
DME:	Yes
GPS:	Garmin 530
Transponder:	

Weights:

Basic Empty:	1742.65 lbs
Maximum Gross:	2750 lbs
Useable Load:	1007.35 lbs
Maximum Ramp:	
Maximum Takeoff:	2750 lbs
Maximum Landing:	

A/S Limitations:

Vne (Never Exceed):	183 kts
Vno (Maximum Structural Cruising):	146 kts
Vx (Best Angle of Climb):	78 kts
Vy (Best Rate of Climb):	90 kts
Vfe (Maximum Flaps Extended):	103 kts
Va1 (Design Maneuvering):	

Operating Fluids

Fuel Capacity:
Useable Fuel:
Oil Capacity:
Minimum Oil:

Added Features: