

WEIGHT & BALANCE AND INSTALLED EQUIPMENT DATA

CESSNA AIRCRAFT COMPANY
SINGLE ENGINE DIVISION



MODEL	SERIAL & REGISTRATION	WEIGHT	ARM	MOMENT
172S	172S9726	(lbs)	(in)	(lb-in)
(calculated)	N65537	1,663.2	40.719	67,724
INSTALLED EQUIPMENT				
STANDARD EMPTY WEIGHT				
Net Change from Standard Aircraft				

ALTIMETER WITH 20 FT MARKING, DUAL WINDOW, 20000 FT	0.0	0.0	0.0	0.0
BASIC AVIONICS ITEMS, USED W/ST NAV/COM	0.0	0.0	0.0	0.0
C/B PNL EXCHANGE	0.2	16.500	3	0
DIRECTIONAL GYRO EXCHANGE	0.5	14.000	7	0
DUAL AXIS AUTOPILOT	19.7	91.200	1,797	0
DUAL PUMP, ENGINE DRIVEN VACUUM SYSTEM	0.0	0.000	0	0
EMERGENCY LOCATOR TRANSMITTER INSTL	0.0	0.000	0	0
ENGINE, LYCOMING IO-360-L2A	0.0	0.000	0	0
FIRE EXTINGUISHER INSTALLATION	0.0	0.000	0	0
GYRO INSTALLATION	0.0	0.000	0	0
INTERIOR INSTALLATION	0.0	0.000	0	0
KLN 94 GPS INSTALLATION	4.8	15.000	72	0
KMA 28 AUDIO/INTERCOM/MARKER BEACON INSTL	0.0	0.000	0	0
KT 76C MODE C TRANSPONDER INSTL	0.0	0.000	0	0
KX 155A #2 NAV/COM INSTALLATION W/G.S	6.8	17.300	118	0
KX 155A NAV/COM #1 INSTALLATION - NO G.S	0.0	0.000	0	0
MD41-231 GPS/NAV SELECTOR	0.2	16.500	3	0
MULTI-FUNCTION DISPLAY INSTALLATION	6.1	13.100	80	0
PITOT CONTROL WHEEL EXCHANGE	0.2	26.000	5	0
PROPELLER ASSY, McCAULEY, FIXED PITCH, 1A170E/JHA7660	0.0	0.000	0	0
VINYL/LEATHER SEATS	0.0	0.000	0	0
WHEEL FAIRING INSTALLATION	16.5	46.100	761	0

The weight and balance data shown in this report are computed on the basis of Federal Aviation Administration approved procedures for establishing fleet weight averages. [Far 21.327(b)(2)]

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BASIC EMPTY WEIGHT	1,718.2	41.072	70,569
USEFUL LOAD	839.8		
MAXIMUM RAMP WEIGHT	2,558.0		
MAXIMUM TAKE-OFF WEIGHT	2,550.0		

This list contains all installed optional equipment and avionics. All weights and arms are the installed difference from a standard equipped aircraft. For a detailed list of aircraft equipment weight and balance data, please refer to the comprehensive equipment list in the pilots operating handbook.

Numerical values shown may be rounded from actual values. Therefore, the product of weight times arm may not equal the listed moment.

Revised 26 Feb. 2001