

Weighing Report

Model: DV 20

S/N.: 20.016

Registration: OE-CBR

Data in accordance with TCDS respectively Flight Manual

Reason for Weighing: fire extinguisher removal

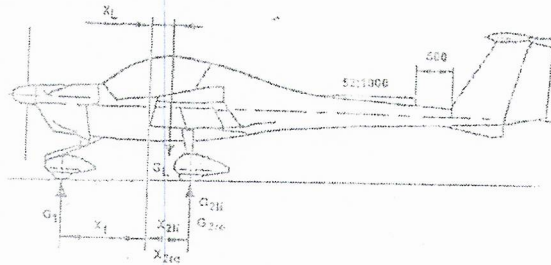
Reference Datum : Leading edge of wing at root rib

Horizontal reference line: Wedge 52:1000, 500 mm (19.69 in.) forward of rudder fin

Weighing and empty mass(weight) CG

Equipment list - dated: 20/10/2025

Weighing Conditions: Including Brake Fluid, Lubricant, Coolant and Unusable Fuel (1.5 kg /3.31 lbs)



Support	Gross [kg] ([lbs])	Tare [kg] ([lbs])	Net Mass [kg] ([lbs])	Lever Arm [m] ([in])
Front G ₁				x ₁ =
Rear G _{2ii}				x _{2ii} =
Rear G _{2re}				x _{2re} =
Empty Mass(Weight) G ₁ = <u>516,01</u> kg (lbs)				

CG Position for Empty Mass (Weight):

Empty-Mass(Weight)-Moment: $M_L = G_L \cdot x_L = \underline{516,01} \cdot \underline{0,324} = \underline{167,187}$ kg*m

Maximum Permissible Useful Load:

Maximum Mass (Weight) [kg] ([lbs])	<u>730,0</u>
Empty Mass (Weight) [kg] ([lbs])	<u>516,01</u>
Max useful Load [kg] ([lbs])	<u>213,99</u>

Data to be entered into the Flight Manual: see page 6 - 6

Empty Mass (Weight) [kg] ([lbs])	Empty- Mass-Moment [kg*m] ([in*lbs])
<u>516,01</u>	<u>167,187</u>

Place / Date <u>LOAN / 20.10/2025</u>	A.M.E. <u>mp</u> Lic. No. AT.66.1293	A.M.E.'s Signature
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