

Weighing Report

Model: DV 20

S/N.: 20.041

Registration: OE-C00

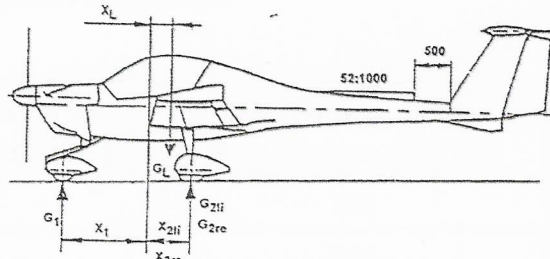
Data in accordance with TCDS respectively Flight Manual
 Reference Datum : Leading edge of wing at root rib
 Horizontal reference line: Wedge 52:1000, 500 mm (19.69 in.) forward of rudder fin

Reason for Weighing: fire extinguisher removed

Weighing and empty mass(weight) CG

Equipment list - dated: 25/11/2025

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 _{2li}				x _{2li} =
Rear G _{2re}				x _{2re} =
Empty Mass(Weight) G _L = <u>505,26</u> kg (lbs)				

CG Position for Empty Mass (Weight):

Empty-Mass(Weight)-Moment: $M_L = G_L \cdot x_L = \underline{505,26} \cdot \underline{0,336} = \underline{169,767} \text{ kg} \cdot \text{m}$

Maximum Permissible Useful Load:

Maximum Mass (Weight) [kg] ([lbs])	<u>730,0</u>
Empty Mass (Weight) [kg] ([lbs])	<u>505,26</u>
Max useful Load [kg] ([lbs])	<u>224,74</u>

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

Empty Mass (Weight) [kg] ([kg])	Empty- Mass-Moment [kg*m] ([in*lbs])
<u>505,26</u>	<u>169,767</u>

Place / Date	A.M.E.'s Stamp	A.M.E.'s Signature
<u>LOAU / 25.11.2025</u>		<u>[Signature]</u>