





Minimum Useful Load Calculations

For Single Seat Basic Ultralight Aeroplane

Aircraft Manufacturer:	SCOUT Paramotor
Aircraft model Designation:	CARBON ONE
Aircraft Serial Number:	<u>#577</u>
Motor Serial Number:	Vittorazi #015002
Aircraft registration Marks:	<u>C-ILUW</u>

Scout Paramotor w/ Vittorazi Moster 185	kg	lbs
Maximum Takeoff Weight (gross):	160	353
Empty Weight:	24	53
Engine Horsepower:	25	
Calculated Minimum useful load:		187.5
Actual useful load:		300

For single seat, basic ultralight aeroplane, the actual useful load must be equal to, or greater than, the calculated minimum useful load:

SCOUT paramotor w/ Vittorazi Moster 185	kg	lbs
Minimum calculated useful load:	85	187.5
Actual useful load:	136	300

The actual useful load is greater than the minimum calculated useful load.

Signed: Date: March 25, 2021

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