



Table of area loading



Take off weight (kg)	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140
THRILLER 2K12 15	3,33	3,67	4,00	4,33	4,67	5,00	5,33	5,67	6,00	6,33	6,67	7,00	7,33	7,67	8,00	8,33	8,67	9,00	9,33
THRILLER 2K12 16	3,13	3,44	3,75	4,06	4,38	4,69	5,00	5,31	5,63	5,94	6,25	6,56	6,88	7,19	7,50	7,81	8,13	8,44	8,75
THRILLER 2K12 17	2,94	3,24	3,53	3,82	4,12	4,41	4,71	5,00	5,29	5,59	5,88	6,18	6,47	6,76	7,06	7,35	7,65	7,94	8,24
THRILLER 2K12 18	2,78	3,06	3,33	3,61	3,89	4,17	4,44	4,72	5,00	5,28	5,56	5,83	6,11	6,39	6,67	6,94	7,22	7,50	7,78
THRILLER 2K12 19	2,63	2,89	3,16	3,42	3,68	3,95	4,21	4,47	4,74	5,00	5,26	5,53	5,79	6,05	6,32	6,58	6,84	7,11	7,37
THRILLER 2K12 20	2,50	2,75	3,00	3,25	3,50	3,75	4,00	4,25	4,50	4,75	5,00	5,25	5,50	5,75	6,00	6,25	6,50	6,75	7,00
THRILLER 2K12 21,5	2,33	2,56	2,79	3,02	3,26	3,49	3,72	3,95	4,19	4,42	4,65	4,88	5,12	5,35	5,58	5,81	6,05	6,28	6,51
THRILLER 2K12 23	2,17	2,39	2,61	2,83	3,04	3,26	3,48	3,70	3,91	4,13	4,35	4,57	4,78	5,00	5,22	5,43	5,65	5,87	6,09
THRILLER 2K12 24,5	2,04	2,24	2,45	2,65	2,86	3,06	3,27	3,47	3,67	3,88	4,08	4,29	4,49	4,69	4,90	5,10	5,31	5,51	5,71

Dear Pilots,

the area loading table is intended to give you valuable hints on the behaviour in flight of the canopy under different stress conditions. The different colour indicate the following:

BLUE: A paraglider with this stress load is only conditionally suited for acro-figures.

GREY: All rhythmical figures can be performed as of this stress load, even the INFINITY Tumbling is possible with corresponding pilot experience and expertise.

GREEN: This medium to upper area is the ideal stress loading per unit area. The paraglider has the perfect balance between controlability and agility. All manoeuvres can be done with high dynamic precision.

ORANGE: The paraglider can develop an immense dynamic level if handled incorrectly, this level can only be handled and kept under control by professional pilots loading! Errors can very quickly lead to life endangering situations. U-Turn recommends to strictly avoid these levels of area stress.

RED: It is not allowed to do any acro-manoevres in this region of area stress loading. The paraglider can reach such a high dynamic level which exceeds what the pilot and the material can withstand. This can even lead to the pilot getting unconscious and the paraglider being destroyed.