

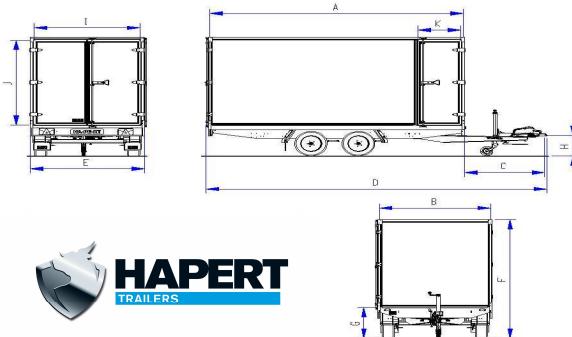
Technical data

Sapphire H-2



HAPERT SAPI
BOX VAN TRAILERS

Dimensions / weights	H2 2000kg. 280x160 180 high	H2 2000kg. 305x160 180 high	H2 2000kg. 305x180 180 high	H2 2700kg. 335x160 180 high	H2 2700kg. 335x180 180 high	H2 2700kg. 335x200 180 high	H2 2700kg. 335x220 180 high	H2 2700kg. 405x180 180 high	H2 2700kg. 405x200 180 high	H2 2700kg. 405x220 210 high	H2 2700kg. 455x180 210 high	H2 2700kg. 455x200 210 high	H2 2700kg. 505x200 210 high
Maximum Gross Weight	2000	2000	2000	2700	2700	2700	2700	2700	2700	2700	2700	2700	2700
Empty weight	632	650	669	711	744	784	824	822	852	958	970	1006	1120
Loading capacity	1368	1350	1331	1989	1956	1916	1876	1878	1848	1742	1730	1694	1580
Weight classes 2700 kg. empty weight:	+ 30	+ 30	+ 30	-	-	-	-	-	-	-	-	-	-
Weight classes 3000 kg. empty weight:	+ 42	+ 42	+ 42	+ 12	+ 12	+ 12	+ 12	+ 12	+ 12	+ 12	+ 12	+ 12	+ 12
Weight classes 3500 kg. empty weight:	+ 77	+ 77	+ 77	+ 47	+ 47	+ 47	+ 47	+ 47	+ 47	+ 47	+ 47	+ 47	+ 47
High 150 cm.	- 27	- 29	- 31	- 33	- 35	- 37	- 38	- 39	- 41	-	-	-	-
High 180 cm.	-	-	-	-	-	-	-	-	-	-	-	- 44	- 47
High 210 cm.	+ 27	+ 29	+ 31	+ 33	+ 35	+ 37	+ 38	+ 39	+ 41	-	-	-	-
High 230 cm.	-	-	-	-	-	-	-	-	-	+ 27	+ 28	+ 30	+ 34
High 250 cm.	-	-	-	-	-	-	-	-	-	+ 54	+ 56	+ 60	+ 68
Loading ramp instead of 2 rear doors	+ 32	+ 32	+ 36	+ 32	+ 36	+ 42	+ 44	+ 36	+ 42	+ 44	+ 36	+ 49	+ 49
Interior length [A]	276	301	301	331	331	331	331	401	401	401	449	449	499
Interior width [B]	156	156	176	156	176	196	216	176	196	216	176	194	194
Length drawbar [C]	126	126	126	126	126	150	150	126	150	150	126	150	150
Total length [D]	414	439	439	469	469	493	493	539	563	563	613	613	663
Total width [E]	164	164	184	164	184	204	224	184	204	224	184	204	204
Total height [F]	250	250	250	250	250	250	250	250	250	280	280	280	280
Height floor 195/50R13	[G] 65	65	65	65	65	65	65	65	65	65	65	65	65
Height floor 185/70R13C	[G] 73	73	73	73	73	73	73	73	73	73	73	73	73
Height of coupling [H]	44	44	44	46	46	46	46	46	46	46	46	46	46
Useful width rear door [I]	148	148	168	148	168	208	168	188	208	168	188	188	188
Useful height rear door [J]	180	180	180	180	180	180	180	180	180	210	210	210	210
Useful width pedestrian door [K]	68	68	68	68	68	68	68	68	68	68	68	68	68
Tyre size	195/50R13C												
number of fixing points	6	6	6	6	6	6	6	8	8	8	12	12	12



HAPERT
TRAILERS

Dimensions in cm, weights in kg.

All specifications are subject to change

H2 2700kg. 505x220 210 high	H2 2700kg. 605x240 210 high
2700	2700
1161	1336
1539	1364
-	-
+ 12	+ 12
+ 47	+ 47
-	-
- 49	- 59
-	-
+ 36	+ 42
+ 72	+ 84
+ 53	+ 58
499	599
214	234
150	150
663	763
224	244
280	280
65	65
73	73
46	46
208	228
210	210
68	68
195/50R13C	195/50R13C
12	12