

Technical data

Sapphire H-3



HAPERT SAPPHIRE
BOX VAN TRAILERS

The empty weights in red are approximate

Dimensions / weights	H3 3500kg.	H3 3500kg.	H3 3500kg.	H3 3500kg.	H3 3500kg.	H3 3500kg.	H3 3500kg.
	405x200 180 high	405x220 210 high	455x180 210 high	455x200 210 high	505x200 210 high	505x220 210 high	605x240 210 high
Maximum Gross Weight	3500	3500	3500	3500	3500	3500	3500
Empty weight	1004	1078	1124	1156	1240	1279	1432
Loading capacity	2496	2422	2376	2344	2260	2221	2068
High 150 cm.	- 41	-	-	-	-	-	-
High 180 cm.	-	-	- 42	- 44	- 47	- 49	- 59
High 210 cm.	+ 41	+ 42	-	-	-	-	-
High 230 cm.	-	+ 27	+ 28	+ 30	+ 34	+ 36	+ 42
High 250 cm.	-	+ 54	+ 56	+ 60	+ 68	+ 72	+ 84
Loading ramp instead of 2 rear doors	+ 42	+ 44	+ 36	+ 42	+ 49	+ 53	+ 58
Interior length	[A] 401	401	449	449	499	499	599
Interior width	[B] 196	216	174	194	194	214	234
Length drawbar	[C] 150	150	126	150	150	150	150
Total length	[D] 563	563	613	613	663	663	763
Total width	[E] 204	224	184	204	204	224	244
Total height	[F] 250	280	280	280	280	280	280
Height floor 195/50R13	[G] 65	65	65	65	65	65	65
Height floor 185/70R13C	[G] 75	75	75	75	75	75	75
Height of coupling	[H] 48	48	48	48	48	48	48
Useful width rear door	[I] 188	208	168	188	188	208	228
Useful height rear door	[J] 180	210	210	210	210	210	210
Useful width pedestrian door	[K] 68	68	68	68	68	68	68
Tyre size	195/50R13C	195/50R13C	195/50R13C	195/50R13C	195/50R13C	195/50R13C	195/50R13C
number of fixing points	8	8	12	12	12	12	12



