HAPERT COBALT · TIPPER TRAILERS

Cobalt HM-2.

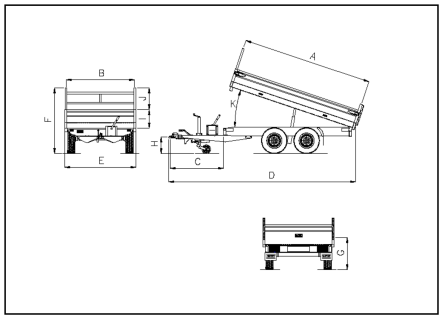
Ferro



DIMENSIONS/WEIGHTS	HM2 2700kg. 305x180	HM2 2700kg. 335x180	HM2 3500kg. 405x200	HM2 3500kg. 405x200 FERRO	HM2 2700kg. 305x180 FERRO	HM2 2700kg. 335x180 FERRO	HM2 2700kg. 335x200 FERRO	HM2 3500kg. 375x180 FERRO	HM3 3500kg. 405x200 3 axles base	HM3 3500kg. 405x200 3 axles FERRO
Maximum gross weight	2700	2700	3500	3500	2700	2700	2700	3500	3500	3500
Unladen weight	824	867	1170	1182	836	879	963	1065	1286	1320
Payload	1876	1833	2330	2318	1864	1821	1737	2435	2214	2180
Weight class 3000 kg: unladen weight	+ 13	+ 13	-	-	+ 13	+ 13	+ 13	-	-	-
Weight class 3500 kg: unladen weight	+ 47	+ 34	-	-	+ 47	+ 34	+ 34	-	-	-
Parabolic suspension incl. shock absorbers	+ 46	+ 46	-	-	+ 46	+ 46	+ 46	-	-	-
Version with ramp package	+ 73	+ 73	+ 64	+ 64	+ 73	+ 73	+ 73	+ 73	+ 64	+ 64
Mesh side extensions 75cm. high	+ 107	+ 115	+ 128	+ 128	+ 107	+ 115	+ 118	+ 120	+ 128	+ 128
Mesh side extensions 100cm. high	+ 142	+ 153	+ 170	+ 170	+ 142	+ 153	+ 157	+ 160	+ 170	+ 170
Extension boards 30cm. high	+ 54	+ 56	+ 64	+ 64	+ 54	+ 56	+ 58	+ 60	+ 64	+ 64
Extension boards 40cm. high	+ 64	+ 67	+ 77	+ 77	+ 64	+ 67	+ 69	+ 72	+ 77	+ 77
Internal body length A	305	335	405	405	305	335	335	375	405	405
Internal body width B	180	180	200	200	180	180	200	180	200	200
Drawbar length C	127	127	130	130	127	127	127	130	130	130
Overall length D	438	468	541	541	438	468	468	511	541	541
Overall width E	186	186	206	206	186	186	206	186	206	206
Overall height (incl. stacking rack) F	169	169	169	169	169	169	169	169	169	169
Loading height G	69	69	69	69	69	69	69	69	69	69
Coupling height H	44	44	44	44	44	44	44	44	44	44
Side wall height I	30	30	30	30	30	30	30	30	30	30
Front rack height J	70	70	70	70	70	70	70	70	70	70
Tipping angle K	50°	50°	50°	50°	50°	50°	50°	50°	50°	50°
Side tipping angle K	45°	45°	45°	45°	45°	45°	45°	45°	45°	45°
Tyre size	195/50R13	195/50R13	195/50R13	195/50R13	195/50R13	195/50R13	195/50R13	195/50R13	195/50R13	195/50R13
Number of lashing brackets integrated in the side rail	6	6	8	8	6	6	6	8	8	8
Number of recesses for bolt-on lashing hooks	12	12	20	20	12	12	12	12	20	20

Dimensions in cm, weights in kg. The letters in the table refer to the dimension drawing.

DIMENSION DRAWING



OPTIONS AND ACCESSORIES

Support legs, pivoting 90 degrees	**+ 15 kg.**
Spare wheel 195/50R13	**+ 20 kg.**
Stacking rack 70cm. high	**+ 18 kg.**