

Conventional Fleet Data	
BEW (kg)	42500
BEI (M.I.)	49,00

A/C Reg mark	(*) Adjustment for	
	Weight (Δ kg)	Index (Δ M.I.)
EI-IKF	75	0,77
EI-IKG	58	0,85
EI-IKL	79	0,82
EI-IKU	4	0,51

Authorized persons on JUMP SEAT (Location)	Weight (Δ kg)	Index (Δ M.I.)
Cockpit - 1st Obs (1)	84	-0,55
Cockpit - 2nd Obs (1)	84	-0,55
Cabin - AFT R(A) (side wall)	84	0,54

(1) To be assigned according to the number of Flight Crew on duty

(*) with reduced 50% **(100lt standard)** water quantity

In case of **full water qty on board**, apply the following additional adjustments:

Weight (Δ kg)
Index (Δ M.I.)

100
-0,17

Flight Crew nr.	Adjustment for	
	Weight (Δ kg)	Index (Δ M.I.)
2	170	-1,17
3	255	-1,73
4	340	-2,28

Cabin Crew nr.	Adjustment for	
	Revenue Flight	
	Weight (Δ kg)	Index (Δ M.I.)
1	75	-0,43
2	150	0,06
3	225	0,54
4	300	0,10
5	375	0,59

Cabin Crew nr.	Adjustment for	
	No Revenue Flight (°)	
	Weight (Δ kg)	Index (Δ M.I.)
1	75	0,42
2	150	0,84
3	225	1,26
4	300	1,68
5	375	2,10

(°) Cabin Crew in Row 31 ABC - DEF

Pantry code	Adjustment for	
	Weight (Δ kg)	Index (Δ M.I.)
D	313	0,19
M	533	-0,05
V	1029	1,12
SP (1)		
Z	132	0,04

Apply to
Domestic
Medium Haul Flight
From/To CAI, TLV
(1) Special service (refer to operational message)
Ferry, Test, Training Crew

Note: ULD tare weight **must be included to TTL**



A320-214
Mass & Balance data sheet

ITY Rev. 11
Date 21/06/2024

No.	Aircraft Type	Reg.Mark	Seats capacity	MTW	MTOW	MLW	MZFW	Balance Chart Form	B.C. Rev. Nr	B.C. Rev. Date	Loading Instructions Form	Load.Inst. Rev. Nr	Load.Inst. Rev. Date
1	A320-214	EI-IKF	154/171	73900	73500	64500	61000	A320-214 154/171PSG MTOW 73.5T	2	FEB22	LI A320 -A -	3	MAR23
2	A320-214	EI-IKG	154/171	73900	73500	64500	61000	A320-214 154/171PSG MTOW 73.5T	2	FEB22	LI A320 -A -	3	MAR23
3	A320-214	EI-IKL	154/171	73900	73500	64500	61000	A320-214 154/171PSG MTOW 73.5T	2	FEB22	LI A320 -A -	3	MAR23
4	A320-214	EI-IKU	154/171	73900	73500	64500	61000	A320-214 154/171PSG MTOW 73.5T	2	FEB22	LI A320 -A -	3	MAR23

- All Weights in kg (kilogram)