

Aircraft Specifications for Cargo

The below table contains *anon-exhaustive* list of cargo aircraft commonly used for domestic and international cargo movements. The weights and volumes in this table are only indicative of aircraft capacities under ideal conditions. [Real world conditions and limitations](#) will determine actual transport capacities. Please consult with air operators at the time of contract cargo service. A downloadable copy of this can [be found here](#).

	Aircraft	Payload (kg)	Volume (m3)	Usable Hold Size (cm)			Door Size (cm)	
				L	W	H	W	H
	Piper PA-31	600	4	386	103	130	65	113
	Kingair 90	1,000	4	368	127	120	160	109
	Metro II	1,250	18	900	110	27	135	130
	Cessna 406	1,400	7	340	129	130	120	120
	Embraer Bandeirante	1,500	14	590	133	144	180	143
	Bell UH-1 Iroquois	1,760	6	262	233	132	188	122
	Dornier 228	1,950	18	635	127	147	133	138
	Metro III	2,000	12	918	115	105	135	130
	Dassault Falcon 20 Cargo	2,041	10	609	152	140	187	140
	Shorts SD 360	3,200	42	840	176	180	141	167
	Saab 340	3,850	36	1,110	162	175	135	130
	Mil Mi-8	4,000	23	534	230	180	234	182
	Kamov Ka 32	5,000	7	452	130	132	120	120
	Antonov An-26	5,500	30	1,110	220	160	230	167
	ATR 42 Cargo	5,700	51	1,385	226	175	127	153
	BAe HS 748	6,000	55	1,055	190	180	267	172

	Aircraft	Payload (kg)	Volume (m3)	Usable Hold Size (cm)			Door Size (cm)	
				L	W	H	W	H
	Fokker 27	6,000	62	1,524	210	190	232	178
	Convair CV-580	7,030	67	1,577	236	198	300	180
	Havilland DHC-5 Buffalo	8,165	52	957	266	208	250	208
	BAE ATP Cargo	8,200	78	1,550	200	180	263	172
	ATR 72 Cargo	8,200	76	1,796	226	175	127	153
	BAe 146-200F	10,000	78	1,780	260	190	333	193
	Antonov An-74	10,000	52	1,050	215	220	240	227
	McDonnell Douglas DC 9-15F	10,400	91	2,340	274	205	346	206
	Boeing CH-47 Chinook	10,886	42	930	229	198	220	190
	Lockheed L-188 Electra	15,000	91	2,200	274	210	355	198
	Antonov An-12	18,000	85	1,355	280	240	280	240
	Boeing B737-400F	19,237	154	2,440	319	214	340	210
	Boeing B737-300F	19,275	130	2,324	317	214	348	216
	Eurocopter AS- 332 Super Puma	20,000	17	681	180	147	130	135
	Mil Mi-26	20,000	110	1,200	320	310	290	320
	Lockheed L-100- 30 Hercules	21,000	140	1,609	301	260	301	274
	Boeing B727-200F	24,042	186	2,712	351	213	340	218
	Tupolev Tu 204	28,500	170	3,200	318	210	340	210
	Boeing B757-200F	36,000	238	3,327	353	213	340	218
	Ilyushin IL-62	40,000	230	2,798	317	212	345	200

	Aircraft	Payload (kg)	Volume (m3)	Usable Hold Size (cm)			Door Size (cm)	
				L	W	H	W	H
	Airbus A310-300F	40,500	270	3,300	477	240	318	244
	McDonnell Douglas DC-8 54 55F	41,000	201	3,100	322	218	355	215
	Boeing B767-200F	42,000	367	3,116	442	250	340	244
	McDonnell Douglas DC-8 62F	42,000	220	3,300	322	218	355	215
	Airbus A300 B4F	44,500	300	3,550	477	245	318	244
	McDonnell Douglas DC-8 71 73F	45,000	302	3,900	313	210	350	216
	Airbus A300- A600F	47,000	426	4,070	528	245	358	256
	Ilyushin IL-76T and IL76-TD	48,000	180	1,850	345	325	345	325
	Boeing B767- 300F	54,000	450	3,890	450	250	340	250
	Lockheed L1011 TriStar	55,000	440	3,300	485	274	431	284
	Ilyushin IL-76TF	60,000	400	3,114	345	325	345	325
	McDonnell Douglas DC-10F	65,000	484	3,725	558	234	356	259
	Airbus A330-200F	70,000	475	5,882	528	245	358	256
	Boeing MD 11F	85,000	575	4,400	488	244	350	259
	Ilyushin IL-96- 400T	88,000	580	4,444	571	286	485	287
	Boeing B777-200F	103,000	653	4,412	582	315	372	315
	Boeing B747-200F	111,583	759	4,800	486	304	340	312
	Antonov An-124	120,000	750	3,648	640	440	640	440
	Boeing B747-400F	120,200	735	4,800	486	304	340	312
	Boeing B747-8	140,000	857	5,430	486	304	340	312

Aircraft	Payload (kg)	Volume (m3)	Usable Hold Size (cm)			Door Size (cm)	
			L	W	H	W	H
	Antonov An-225	250,000	1,100	4,535	640	440	640 440

Adapted from [Air Charter Service](#)

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