

Aircraft Tail Height Guide

Aircraft	Tail Design	Horizontal (est)	Vertical Tail	GS-320 Trailer	GS-320 w/Option	GS-700	GS1400
737-300 / 600	Conventional	16'6"	36'10"	11'6"	14'8"	x 32'	x 34'6"
737-800	Conventional	17'	41.2"	11'6"	14'8"	x 32'	x 34'6"
Airbus A319 - 321	Conventional	14'	38'7"	11'6"	x 14'8"	x 32'	x 34'6"
ATR 42 - 72	T-Tail	24'6"	24'11"	11'6"	14'8"	x 32'	x 34'6"
Beech 1900D	T-Tail	15'6"	15'6"	11'6"	x 14'8"	x 32'	x 34'6"
Bombardier 300 / 604	Conventional	19'	20'7"	11'6"	14'8"	x 32'	x 34'6"
Bombardier CRJ 200-900	T Tail	22'	24'7"	11'6"	14'8"	x 32'	x 34'6"
Bombardier Q400	T Tail	27'	27'5"	11'6"	14'8"	x 32'	x 34'6"
C130-H	T Tail	28'	38'3"	11'6"	14'8"	x 32'	x 34'6"
Cessna Caravan 208	Conventional	7'5"	14'2"	x 11'6"	x 14'8"	x 32'	x 34'6"
Citation 525 - Mustang	T-Tail	13'	13'5"	11'6"	x 14'8"	x 32'	x 34'6"
Citation 650 series	T-Tail	16'	16'10"	11'6"	14'8"	x 32'	x 34'6"
Dornier 328	T-Tail	21'	23'8"	11'6"	14'8"	x 32'	x 34'6"
EMB 135-145	T-Tail	21'10"	22'2"	11'6"	14'8"	x 32'	x 34'6"
EMB 170-195	Conventional	27'	34'8"	11'6"	14'8"	x 32'	x 34'6"
Embraer 300	T-Tail	16'	16'5"	11'6"	14'8"	x 32'	x 34'6"
Epic E-1000	Conventional	6'	12'6"	x 11'6"	x 14'8"	x 32'	x 34'6"
Falcon 50 - 900	Conventional	16'	22'9"	11'6"	14'8"	x 32'	x 34'6"
Falcon 7X	Conventional	18'	26'2"	11'6"	14'8"	x 32'	x 34'6"
Gulfstream G-250	T-Tail	20'8"	21'4"	11'6"	14'8"	x 32'	x 34'6"
Gulfstream G-350-500-650	T-Tail	24'	25'4"	11'6"	14'8"	x 32'	x 34'6"
Hawker HS125 -800	T-Tail	16'	18'1"	11'6"	14'8"	x 32'	x 34'6"
Metro I / II	Conventional	11'6"	22'	x 11'6"	x 14'8"	x 32'	x 34'6"
MD-80 / DC-9 / B717	T-Tail	29'	30'4"	11'6"	14'8"	x 32'	x 34'6"
Piaggio P180 - EVO	T-Tail	12'10"	13'1"	11'6"	x 14'8"	x 32'	x 34'6"
Pilatus PC12	T-Tail	13'10"	14'	11'6"	x 14'8"	x 32'	x 34'6"
Piper Meridian / Mirage	Conventional	7'	11'4"	x 11'6"	x 14'8"	x 32'	x 34'6"
Quest Kodiak	Conventional	11'	15'4"	x 11'6"	x 14'8"	x 32'	x 34'6"
TBM 600-930	Conventional	8'	14'3"	x 11'6"	x 14'8"	x 32'	x 34'6"
Saab 340	Conventional	12'0"	22'8"	x 11'6"	x 14'8"	x 32'	x 34'6"



NEW GS320	NEW GS320+	NEW GS700	NEW GS1400
300 Gal Trailer	300 Gal Trailer	800 Gal Truck	1400 Gal Truck
Diesel Heater	Diesel Heater	Diesel Heater	Diesel Heater
15Min Heat Time	15Min Heat Time	15Min Heat Time	15Min Heat Time
Type 1 Only	Type 1 Only	Type 1 / 4	Type 1 / 4