



THE FOLLOWING APPLICATION CHART
IS PROVIDED FOR GUIDANCE ONLY
Please verify your weight and height requirements,
or consult with a mechanic, prior ordering.

X - INDICATES THE MODEL USED MOST OFTEN FOR THIS AIRCRAFT

The starting height is determined by measuring the distance from the ground to the jack point. The extended height is with the ram fully extended, and any applicable risers in place. Please see last page for all ranges.

**** - INDICATES THIS MODEL WILL ALSO WORK**

It could be that it's an 8 ton version of a 3 ton model, or vice versa. In the case of a 324 or 326, the 326 is 2" taller than the 324, but if you are willing to boost the wing up onto the jacks, it will work. Many of our jacks are built for use where multiple types of aircraft are being maintained.

- MORE INFORMATION IS NEEDED

*** - SEE NOTES (last page)**

AIRCRAFT MODEL	3 TON SERIES			8 TON SERIES		HLW SERIES		+ 6"
	MODEL 324	MODEL 326	MODEL 332	MODEL 838W	MODEL 868W	MODEL 838HLW	MODEL 868HLW	
EFFECTIVE RANGE	24" - 40"	26" - 43"	26" - 49"	26" - 55"	26" - 87"	32" - 63"	32" - 93"	
RAM TRAVEL	16"	17"	17"*	17"*	17"*	25"*	25"*	

CESNA	172RG SKYHAWK				**		X	
	177 RG CARDINAL				**		X	
	182 RG SKYLANE						X	
	208B CARAVAN *						**	
	210 CENTURION					**	X	
	310/320/340 (nose +324)			X	**	**		
	337 SKYMASTER					**	X	
	402/411/414/421				X	**		

BEECHCRAFT	A36	X	**	**	**	**		
	BARON 55 SERIES (Twin)	X	**	**	**	**		
	BARON 58 SERIES (Twin)	X	**	**	**	**		
	BONANZA BE33 SERIES	X	**	**	**	**		
	BONANZA BE35 SERIES	X	**	**	**	**		
	BONANZA BE36 SERIES	X	**	**	**	**		
	DEBONAIRE 35-33 SERIES	X	**	**	**	**		
	DUCHESS BE76 (Twin)		X	**	**	**		
	DUKE (Twin)	X	**	**	**	**		
	MUSKETEER BE23		X	**	**	**		
	SIERRA BE23/24		X	**	**	**		
	SUNDOWNER BE23		X	**	**	**		
	TRAVELAIRE BE95 (Twin)	X	**	**	**	**		
	TWIN BEECH D50 (Twin Bonanza)				X	**		



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P I P E R	PA23 APACHE/AZTEC (Twin)		X	**	**	**		
	PA24 COMANCHE	X	**	**	**	**		
	PA25 BRAVE		X	**	**	**		
	PA28 CHEROKEE 140/150/160/180		X	**	**	**		
	PA28 ARROW		X	**	**	**		
	PA28 ARCHER		X	**	**	**		
	PA28 CHARGER		X	**	**	**		
	PA28 CHALLENGER		X	**	**	**		
	PA28 DAKOTA		X	**	**	**		
	PA28 WARRIOR		X	**	**	**		
	PA30/39 TWIN COMANCHE	X	**	**	**	**		
	PA32 CHEROKEE SIX		X	**	**	**		
	PA32 LANCE		X	**	**	**		
	PA32 SARATOGA		X	**	**	**		
	PA34 SENECA I/II/III/IV/V		X	**	**	**		
	PA38 TOMAHAWK PA38-112		X	**	**	**		
PA44 SEMINOLE (Twin)		X	**	**	**			
PA46 MALIBU / MERIDIAN *			PLEASE CALL				##	
PA60 AEROSTAR (Check Height)				**	**		X	**
O T H E R	AERO COMMANDER TWIN (No Turbos)			PLEASE CALL		##	##	
	BELLANCA Viking / CruiseMaster *	X	**	**	**	**		
	CHINESE CJ6A			X	**	**		
	CIRRUS SR20/22		X	**	**	**		
	COMMANDER 112/114			X	**	**		
	DIAMOND DA20/40		X	**	**	**		
	DIAMOND DA42 (Twin)			X	**	**		
	GRUMMAN AAI		X	**	**	**		
GRUMMAN AA5		X	**	**	**			
GRUMMAN YANKEE		X	**	**	**			

Alpha

aviation, inc.



1.800.653.5112 www.alphaaviation.com

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OTHER	GRUMMAN LYNX	X	**	**	**				
	GRUMMAN TRAVELER		X	**	**	**			
	GRUMMAN CHEETAH		X	**	**	**			
	GRUMMAN TIGER		X	**	**	**			
	HOMEBUILT (Many)	X							
	LAKE AMPHIBIAN				**	**		X	**
	MOONEY M20 *	X	**	**		**			
	RV6A		X	**	**	**			
	RV8	X	**						
	RV10		X	**	**	**			
	SWEARINGEN				X	**			
	SWIFT	X	**	**	**	**			
	T6 TEXAN				X	**			
TRINIDAD/TOBAGO/TAMPICO		X	**	**	**				
YAK				X		**			

NOTES:

CARAVAN - CESSNA 208B	Model #868HLW Has Been Used By Others - PERSONAL DISCRETION IS ADVISED!		
BELLANCA Viking / CruiseMaster	It is Possible the Aircraft is Being Rolled Up Onto Blocks to Accommodate the 24" Height.		
MOONEY M20	Newer Models May Require 3 Jacks.		
PIPER MERIDIAN (PA46)	Please Call. Model #838W Has Been Used with 2 Extra Extensions Cut Down To 4" (locally), and 2 Extra Locking Collars. Possible 868W.		
RAM TRAVEL	Fully Extended. The Height of the Jack Is Determined By the Riser Configuration.		
EFFECTIVE RANGES: <i>The different heights are achieved by inserting or removing risers as necessary.</i>	324: 24 - 40	326: 26 - 43	332: 26- 43 / 32- 49
	838W: 26- 43 / 32- 49 / 38- 55		868W: 26- 43 / 32- 49 / 38- 55 / 68 - 87
	838HLW: 32 - 57 / 38 - 63		868HLW: 32 - 57 / 38 - 63 / 62 - 87 / 68 - 93

NOT RECOMMENDED FOR USE WITH;

Beech Model 99, Beech 1900, Cheyenne I/II/III/IV, Queen Air, King Air, Conquest, Cessna Citation Series, T28 or Pilatus.