



**Four-Post Alignment Lift /
Model HD-14LS / HD-14LSX / HD-14LSXE**

- 14,000 pound lifting capacity
- Three different ramp lengths to choose
- Heavy-duty turn plates and integrated rear slip-plates included
- Multi-position turn plate pockets
- Automatic leveling system
- Runways include rail-kit for optional accessories
- Electric/hydraulic power system
- Single hydraulic cylinder mounted underneath runway
- Internal "Anti-Sway" slider blocks in each column
- Features heavy-duty ½" aircraft cable
- Rugged 1-3/8" roller axles and oversize self-lubricating cable sheaves
- Multi-position safety locks in each column with push-button safety release
- Runways adjust for different tread widths and feature non-skid surface
- Optional 7,000 pound capacity rolling jacks available (Model RJ-7)



MODEL	HD-14LS	HD-14LSX	HD-14LSXE
Lifting Capacity*	14,000 lbs. / 6350 Kg.	14,000 lbs. / 6350 Kg.	14,000 lbs. / 6350 Kg.
*Max Capacity / Front Axle	7,000 lbs. / 3175 Kg.	7,000 lbs. / 3175 Kg.	7,000 lbs. / 3175 Kg.
*Max Capacity / Rear Axle	7,000 lbs. / 3175 Kg.	7,000 lbs. / 3175 Kg.	7,000 lbs. / 3175 Kg.
A - Overall Width	126" / 3200 mm.	126" / 3200 mm.	126" / 3200 mm.
B - Outside Length	181" / 4597 mm.	205" / 5207 mm.	243" / 6172 mm.
C - Overall Length	211" / 5360 mm.	235" / 5969mm.	273" / 6934 mm.
D - Height of Columns	88" / 2235 mm.	88" / 2235 mm.	88" / 2235 mm.
E - Min. Runway Height	9-1/4" / 235 mm.	9-1/4" / 235 mm.	9-1/4" / 235 mm.
F - Max. Rise	70" / 1778 mm.	70" / 1778 mm.	70" / 1778 mm.
G - Max. Lifting Height	79-1/4" / 2013 mm.	79-1/4" / 2013 mm.	79-1/4" / 2013 mm.
H - Width Between Columns	116" / 2946 mm.	116" / 2946 mm.	116" / 2946 mm.
I - Runway Width	20" / 508 mm.	20" / 508 mm.	20" / 508 mm.
J - Width Between Runways (*)	37" - 49" 940 mm. - 1245 mm.	37" - 49" 940 mm. - 1245 mm.	37" - 49" 940 mm. - 1245 mm.
K - Length of Runways	174" / 4420 mm.	198" / 5029 mm.	236" / 5994 mm.
L - Min. 4-Wheel Alignment (**)	72" / 1828 mm.	72" / 1828 mm.	72" / 1828 mm.
M - Max. 4-Wheel Alignment (**)	135" / 3428 mm.	135" / 3428 mm.	135" / 3428 mm.
N - Max 2-Wheel Alignment (**)	150" / 3810 mm.	174" / 4420 mm.	212" / 5385 mm.
Min. Wheelbase @ Rated Capacity	125" / 3175 mm.	140" / 3556 mm.	170" / 4318 mm.
Min. Wheelbase @ 75% Capacity	105" / 2667 mm.	120" / 3048 mm.	145" / 3683 mm.
Min. Wheelbase @ 50% Capacity	90" / 2286 mm.	100" / 2540 mm.	120" / 3048 mm.
Min. Wheelbase @ 25% Capacity	70" / 1778 mm.	80" / 2032 mm.	95" / 2413 mm.
Locking Positions	13	13	13
Lock Spacing	Every 4" / 102 mm.	Every 4" / 102 mm.	Every 4" / 102 mm.
Lifting Time	60 Seconds	60 Seconds	60 Seconds
Standard Motor (***)	220 VAC / 60 Hz. 1Ph.	220 VAC / 60 Hz. 1Ph.	220 VAC / 60 Hz. 1Ph.
* This dimension may be limited with the addition of rolling jacks. See rolling jack specifications on separate page.			
** May vary depending on wheel size.			
*** Special Voltages Available Upon Request. The design, material and specifications are subject to change without notice.			