Ability To Do More

Filter/regulator/lubricator for clean, lubricated air which will extend the life of your lift and air powered tools Adjustable latch bars ensure the runways are level when resting on the latch bars at any of the multiple locking positions

A dual function Sentinel Lock™

system features a patented (U.S.

Patent No. 6,446,757) slack cable guide arm that stays "on guard" to

manage the lock latch.

NEW

capacity

1/2" steel cable for greater lifting capacity

Stainless steel turning radius gauges standard

Model: AR014 14,000 lbs. capacity shown with 7,000 lbs. rolling jacks

MADE IN THE USA

NEW

Longer slip plate redesigned to accommodate four wheel alignments up to 158"

NEW

Redesigned runways to handle higher capacity vehicles and longer wheelbases up to 212 1/2"

Feature	SM14	SM014	AR14	AR014
14,000 lbs. capacity	•	•	•	•
Filter/regulator/lubricator	•	•	•	•
Open-end design		•		•
1/2" diameter steel cable	•	•	•	•
Cylinder located under the runway	•	•	•	•
Dual function Sentinel Lock™ System	•	•	•	•
Accommodates up to 212 1/2" wheelbase		•	•	•
Stainless steel radius gauges standard			•	•
Two rolling jacks standard			•	•
Compatible with the new technology alignment systems on the market today			•	•
Optional bolt-on alignment kit available*	•	•		

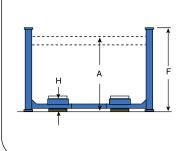
* Bolt-on alignment equipment is compatible with the new technology alignment equipment on the market today

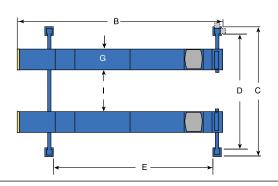






Specifications		General Service		Alignment		
	Model:		SM14	SM014	AR14	AR014
	Max. Wheelbase*	S L EL2	158 1/2" (4026mm) 182 1/2" (4636mm) 206 1/2" (5245mm)	158 1/2" (4026mm) 192 1/2" (4890mm) 212 1/2" (5397mm)	158 1/2" (4026mm) 192 1/2" (4890mm) 212 1/2" (5397mm)	158 1/2" (4026mm) 192 1/2" (4890mm) 212 1/2" (5397mm)
	Max. Two Wheel Align*	S L EL2	N/A	N/A	153" (3886mm) 188" (4775mm) 208" (5283mm)	153" (3886mm) 188" (4775mm) 208" (5283mm)
	Max. Four Wheel Align*	S L EL2	N/A	N/A	142" (3607mm) 158" (4013mm) 158" (4013mm)	142" (3607mm) 158" (4013mm) 158" (4013mm)
Α.	Rise		73 3/4" (1873mm)	73 3/4" (1873mm)	73 3/4" (1873mm)	73 3/4" (1873mm)
В.	Length Overall†	S L EL2	18' 9" (5715mm) 20' 9" (6325mm) 22' 9" (6934mm)	19' 2" (5842mm) 22' (6706mm) 23' 8" (7214mm)	18' 9" (5715mm) 21' 7" (6579mm) 23' 3" (7087mm)	19' 2" (5842mm) 22' (6706mm) 23' 8" (7214mm)
C.	Width Overall**†		11' 1" (3378mm)	11' 7" (3531mm)	11' 1" (3378mm)	11' 7" (3531mm)
D.	Inside of Columns**		117 1/2" (2985mm)	117 1/2" (2985mm)	117 1/2" (2985mm)	117 1/2" (2985mm)
E.	Between Front and Rear Columns	S L EL2	171 7/8" (4366mm) 195 7/8" (4975mm) 219 7/8" (5585mm)	171" (4343mm) 205" (5207mm) 225" (5715mm)	171 7/8" (4366mm) 205 7/8" (5229mm) 225 7/8" (5737mm)	171" (4343mm) 205" (5207mm) 225" (5715mm)
F.	Height of Columns		6' 10 1/8" (2086mm)	7' 11 3/16" (2418mm)	6' 10 1/8" (2086mm)	7' 11 3/16" (2418mm)
G.	Width of Runways		20" (508mm)	20" (508mm)	20" (508mm)	20" (508mm)
Н.	Height of Runways		7" (178mm)	7" (178mm)	7" (178mm)	7" (178mm)
l.	Width Between Runways		43" (1092mm)	43" (1092mm)	43" (1092mm)	43" (1092mm)
	Lifting Capacity		14,000 lbs. (6350kg)	14,000 lbs. (6350kg)	14,000 lbs. (6350kg)	14,000 lbs. (6350kg)
	Motor		2 HP	2 HP	2 HP	2 HP
	Voltage Single Phase		208v-230v	208v-230v	208v-230v	208v-230v
	Time of Full Rise		55 seconds	65 seconds	65 seconds	65 seconds
	Min. Bay Size	S L EL2	15' x 23' (4572 x 7010mm) 15' x 25' (4572 x 7620mm) 15' x 27' (4572 x 8230mm)	15' x 23' (4572 x 7010mm) 15' x 26' (4572 x 7925mm) 15' x 28' (4572 x 8534mm)	15' x 23' (4572 x 7010mm) 15' x 26' (4572 x 7925mm) 15' x 28' (4572 x 8534mm)	15' x 23' (4572 x 7010mm) 15' x 26' (4572 x 7925mm) 15' x 28' (4572 x 8534mm)





- * Maximum wheelbase is based on a tire diameter of 29 1/2" (749mm)
- ** Narrow bay models available. Consult factory for min. bay size before ordering.
- † Length overall is 8" longer with power unit mounted on the front of the column. Width is 8" wider with power unit mounted on the side of the column.



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