



44018series – 44030series Heavy-Duty 4-Post Surface Mounted Lifts



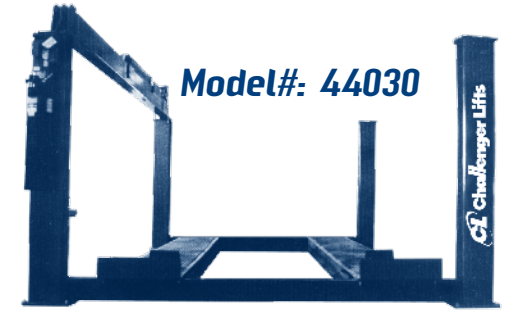
Model#: 44018

44018 Features:

- Superior lifting system features tensile lift chain and sealed roller bearings for maximum reliability
- Heavy-Duty cylinder provides optimum lifting with minimum maintenance
- AR models feature double radius gauge cut outs, dual rear slip plates, internal airline kit, and single point air actuated lock release with 17 level working alignment heights

44030 Features:

- Superior lifting system features tensile lift chain and sealed roller bearings for maximum reliability
- Heavy-Duty cylinder provides optimum lifting with minimum maintenance
- Single point air actuated lock release
- AR models feature turning radius gauge cut outs and optional flush mounted 10500HD gauges



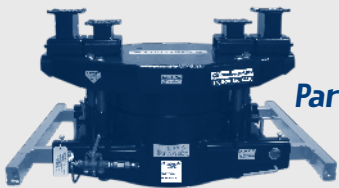
Model#: 44030

44018 accessories:

Part #	Description
RJ9S	Air operated rolling jack for 44018 and 44018E, 9,000 lb. capacity
RJ9A	Air operated rolling jack for 44018AR, 9,000 lb. capacity
10500	Powder coat turning radius gauges
10500SS	Stainless Steel turning radius gauges
44RK18	Ramp kit, pivoting, 39" long
44RKE18	Ramp kit, pivoting, 52" long for AR's only
10267	Oil drain pan kit, adj. width, 32 gallon

44030 accessories:

Part #	Description
RJ15	Air operated rolling jack, 15,000 lb. capacity
10267	Oil drain pan kit, adj. width, 32 gallon
10500HD	HD powder coated turning radius gauges
44RK30	Ramp kit, pivoting, 36" long for drive thru
44RKE30	Ramp kit, pivoting, 72" long for drive thru



Part#: RJ15

- Air operation, 15,000 lb. lifting capacity
- Adjustable width 45" - 55"

Model Number	44018	44018E	44018AR	44030	44030AR	44030E	44030EAR	44030X	44030XAR
Lift Capacity	18,000 lb.	18,000 lb.	18,000 lb.	30,000 lb.	30,000 lb.	30,000 lb.	30,000 lb.	30,000 lb.	30,000 lb.
Maximum Wheelbase	194"	230"	236"	230"	230"	290"	290"	350"	350"
Min. - Max. - 4 Wheel Align	N/A		98" - 206"	N/A		N/A		N/A	
Max. 2 Wheel Alignment	N/A		220"	N/A	206"	N/A	266"	N/A	326"
Rise	78¾"		83¾"	68"		68"		68"	
Overall Length	21' 4"	24' 4"	25' 11½"	24' 7½"		29' 7½"		34' 7½"	
Overall Width	11' 6¼"		11' 9½"	12' 5½"		12' 5½"		12' 5½"	
Overall Height	8' 6½"			92"		92"		92"	
Inside of Columns	121"		122"	132½"		132½"		132½"	
Between Columns	204"	240"	204"	233¾"		293¾"		353¾"	
Width of Runways	22"			24"		24"		24"	
Height of Runways	7¼"		11⅞"	9"		9"		9"	
Width Between Runways	36" - 54"			54" - 75"		54" - 75"		54" - 75"	
Motor	3HP			3HP		3HP		3HP	
Voltage - Single Phase	208 - 230v			208-230v		208-230v		208-230v	
Speed of Rise	60 sec.			105 sec.		105 sec.		105 sec.	
Amps	30			30		30		30	



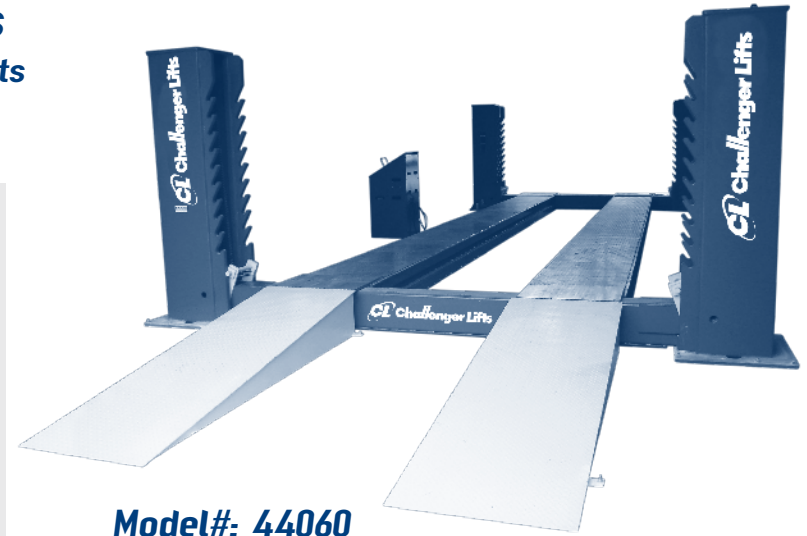
4404series - 44060series Heavy-Duty 4-Post Surface Mounted Lifts

optional accessories:

Part #	Description
RJ15	Air operated rolling jack, 15,000 lb. capacity, adj. width 45" - 55"
RJ25	Air operated rolling jack, 25,000 lb. capacity, adj. width 45" - 55"
RJ35	Air operated rolling jack, 35,000 lb. capacity, adj. width 45" - 55"
44RK40	Ramp kit, fixed 96" long for drive thru operation
10267	Oil drain pan kit, adj. width, 32 gallon
10500HD	Heavy-Duty powder coated turning radius gauges

Features:

- Single point, air actuated lock release system
- Velocity fused redundant hydraulic safety system
- Superior lifting system features tensile leaf chain and sealed roller bearings for maximum reliability
- Dual cylinders provide stability while raising uneven loads
- Independent control console



Model#: 44060

Model Number	44040	44040E	44040X	44050	44050E	44050X	44060	44060E	44060X
Lift Capacity	40,000 lb.	40,000 lb.	40,000 lb.	50,000 lb.	50,000 lb.	50,000 lb.	60,000 lb.	60,000 lb.	60,000 lb.
Maximum Wheelbase	310"	370"	430"	310"	370"	430"	310"	370"	430"
Min.-Max.- 4 Wheel Align	N/A			N/A			N/A		
Max. 2 Wheel Align	N/A			N/A			N/A		
Rise	73"			73"			73"		
Overall Length	36'	41'	46'	36'	41'	46'	36'	41'	46'
Overall Width	17' 1/4"			17' 1/4"			17' 1/4"		
Overall Height	92"			92"			92"		
Inside of Columns	144"			144"			144"		
Between Columns	290"	350"	410"	290"	350"	410"	290"	350"	410"
Width of Runways	32"			32"			32"		
Height of Runways	14"			14"			14"		
Width Between Runways	36" - 58"			36" - 58"			36" - 58"		
Motor	10HP			15HP			15HP		
Voltage -3 Phase	230-460v			230-460v			230-460v		
Speed of Rise	70 sec.			75 sec.			75 sec.		
Amps	30			30			30		

Challenger Lifts, Inc.
200 Cabel Street
Louisville, KY 40206

toll free: 800.648.5438
phone: 502.625.0700
fax: 502.625.0711

email: sales@challengerlifts.com

www.challengerlifts.com



Challenger Lifts, Inc. reserves the right to make changes without notice and without making changes retroactive. Unloading, installation and oil not included.

Lit# 44018-60-01/09
©2009, Challenger Lifts, Inc.