


# 15,000 - 108,000 lbs.

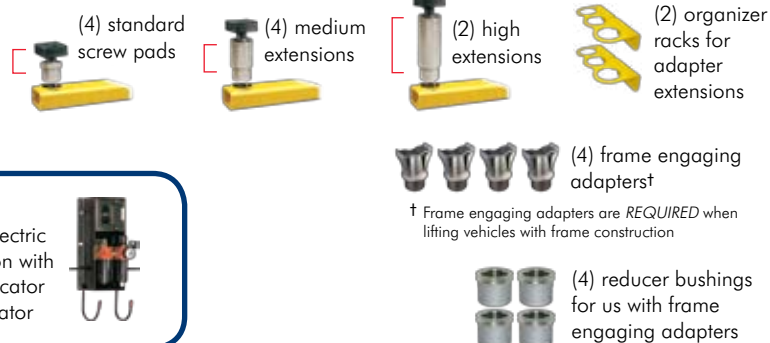


 Model: 15000  
15,000 lb capacity

## Heavy Duty 2-Post Lifts

- 60" lifting carriage lessens column stress by dispersing load
- Oversized steel pulley reduces stress on equalization system and provides increased durability
- Single point air actuated lock release allows technician to disengage both column locks simultaneously
- Includes adapters, 4 medium extensions, 2 high extensions, 2 organizer racks, (4) frame engaging adapters and (4) reducer bushings

### Standard features



### Accessories

10314  
Pair of frame engaging truck adapters  
(10318 - set of 4)



B10264  
Air and Electric workstation with filter, lubricator and regulator




	15000	15002	18000	18002
Lift Capacity	15,000 lb.		18,000 lb.	
Rise Height	85½"			
Height Overall	14' 6"	16' 6"	14' 6"	16' 6"
Width Overall	12' 10¾"		12' 10¾"	
Drive-Thru Clearance	106¾"			
Floor-Overhead Switch	13' 11"	15' 11"	13' 11"	15' 11"
Arm Reach (Min.)	38½"		38½"	
Arm Reach (Max.)	62"			
Adj Adapter Height	min. 6¼" - max. 16½"		min. 6¼" - max. 16½"	
Ceiling Height Required	14' 7"	16' 7"	14' 7"	16' 7"

Air Supply Required: 85 - 115 psi - 15000, 15002 Motor: 2HP - 18000, 18002 Motor: 3HP - Voltage (1 Phase Std.): 208v - 230v - Optional 3 phase available - Speed of Rise: 80 seconds

# 4015series Medium Duty 4-Post Lifts

- The highest rise in the industry provides more work space underneath vehicles
- Compatible with the industry's latest camera imaging alignment systems
- The lowest runway height in the industry at 7" accommodates low profile vehicles
- Durable non-skid runway and louvered approach ramps for positive vehicle traction and technician safety
- Fully gusseted base plate and top shroud reduces column deflection and is less sensitive to uneven floors

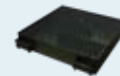
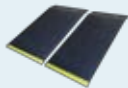


 Model: AR4015XAO  
15,000 lb capacity

	Open Front				Closed Front			
	Alignment Rack		General Service		Alignment Rack		General Service	
	AR4015EAO	AR4015XAO	4015EFO	4015XFO	AR4015EAX	AR4015XAX	4015EFX	4015XFX
Lifting Capacity	15,000 lb.							
Length Overall	249"	276"	249"	276"	244½"	272"	244½"	272"
Width Overall	142" front - 134½" rear				134½"			
Height of Columns	99½" front - 93½" rear				90½"			
Height of Runways	7"				7"			
Width of Runways	20"				20"			
Width Between Runways (Minimum / Maximum)	43"				40" / 43"			
Maximum Wheelbase	182½"	210"	182½"	210"	182½"	210"	182½"	210"
Rise Height	78"				78"			
Max. 2 Wheel Alignment	166½"	194"	N/A		166½"	194"	N/A	
4 Wheel Alignment	88" - 158"		N/A		88" - 158"		N/A	
Min. Recomm. Bay Size	12' x 24'	12' x 26'	12' x 24'	12' x 26'	12' x 24'	12' x 26'	12' x 24'	12' x 26'

Air Supply Required: 90-120 psi Clean and Dry - Motor: 2HP - Voltage (1 Phase Std.): 208v - 230v - Optional 3 phase available - Speed of Rise: 85 seconds

## Accessories



Models	Ramp Kit	Air and Electric Station	Hanging Tool Holder	Internal Air Line Kit	Oil Drain Kit 32 gal.	Bolt-on Alignment Kit without radius gauges
<b>44015series</b>	10266	10310	10342	40230E(X)	10267	40200-3D
<b>44018</b>	44RK18, 44RKE18			44AK18		
<b>44030</b>	44RK30, 44RKE30			44AK30		
<b>44040</b>	44RK40			44AK40		
<b>44050</b>						
<b>44060</b>					N/A	



### 4015 alignment rack ("AR" models) include:

- (2) stainless steel radius gauges
- (2) 7,500 lb. capacity rolling jacks
- (1) internal airline kit
- (2) built-in work steps
- (2) built-in wheel chocks

# Medium and Heavy Duty 4-Post Lifts

## 44018 Medium Duty 4-Post Lift

- Features high tensile strength leaf chain and sealed roller bearings for maximum reliability and productivity
- Heavy duty cylinder provides optimum lifting with minimum downtime and minimum maintenance
- 44018AR - features double radius gauge cut outs, dual rear slip plates, built-in work steps, internal airline kit, and single point air actuated lock release with 17 level alignment heights



Model: 44030  
30,000 lb capacity

	General Service	Alignment
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	44018	44018E	44018AR
Lift Capacity	18,000 lb.		
Length Overall	21' 4"	24' 4"	25' 11 1/2"
Width Overall	11' 6 1/8"		11' 9 1/2"
Height Overall	102 1/2"		
Height of Runways	7 1/4"		11 7/8"
Width of Runways	22"		
Width Between Runways	36" - 54"		
Max Wheelbase	194"	230"	236"
Rise Height	78 3/4"		83 3/8"
Min -Max 4 Wheel Align	N/A		98" - 206"
Max 2 Wheel Alignment	N/A		220"

Motor: 3HP - Voltage (1 Phase Std.): 208v - 230v - Optional 3 phase available - Speed of Rise: 60 seconds - Amps: 30  
Please allow 6-8 weeks delivery time.

## 44030 Heavy Duty 4-Post Lift

- Heavy duty, high tensile strength leaf chain with sealed roller bearings for smooth reliable lift operation

- Heavy duty cylinder for optimal performance and minimal maintenance
- Single point air actuated lock release system allows technician to disengage all column locks simultaneously
- Diamond plate anti-skid runways & ramps provide positive vehicle traction and long lasting durability

	General Service			Alignment Rack		
	44030	44030E	44030X	44030AR	44030EAR	44030XAR
Lift Capacity	30,000 lb.					
Length Overall	24' 7 1/2"	29' 7 1/2"	34' 7 1/2"	24' 7 1/2"	29' 7 1/2"	34' 7 1/2"
Width Overall	12' 5 1/2"					
Height Overall	92"					
Height of Runways	9"					
Width of Runways	24"					
Width Between Runways	54" - 75"					
Max Wheelbase	230"	290"	350"	230"	290"	350"
Rise Height	68"					
Min -Max 4 Wheel Align	N/A					
Max 2 Wheel Alignment	N/A	N/A	N/A	206"	266"	326"

Motor: 3HP - Voltage (1 Phase Std.): 208v - 230v - Optional 3 phase available - Speed of Rise: 105 seconds - Amps: 30  
Please allow 6-8 weeks delivery time.



Bolt-on Alignment Kit	Stainless Steel Radius Gauge	Black Powder Coated Turning Radius Gauge	7,500 lb. Capacity Rolling Jack	9,000 lb. Capacity Rolling Jack	15,000 lb. Capacity Rolling Jack	25,000 lb., 35,000 lb. Rolling Jack
40200-3DSS	10500SS	10500	RJ7.5		N/A	
N/A	N/A	10500	N/A	RJ9S, RJ9A		N/A
		10500HD			RJ15	
		N/A			RJ15	
						RJ25, RJ35
						RJ25, RJ35



	44040	44040E	44040X	44050	44050E	44050X	44060	44060E	44060X
Lift Capacity	40,000 lb.			50,000 lb.			60,000 lb.		
Length Overall	36'	41'	46'	36'	41'	46'	36'	41'	46'
Width Overall	17' 1¼"			17' 1¼"			17' 1¼"		
Height Overall	92"			92"			92"		
Height of Runways	14"			14"			14"		
Width of Runways	32"			32"			32"		
Width Between Runways	36" - 58"			36" - 58"			36" - 58"		
Max Wheelbase	310"	370"	430"	310"	370"	430"	310"	370"	430"
Rise Height	73"			73"			73"		
Min - Max 4 Wheel Align	N/A			N/A			N/A		
Max 2 Wheel Alignment	N/A			N/A			N/A		

44040 Motor: 10HP - Voltage: 230v- 460v Three Phase - Speed of Rise: 70 seconds - Amps: 30  
 44050-44060 Motor: 15 HP - Voltage: 230v- 460v Three Phase - Speed of Rise: 75 seconds - Amps: 30  
 Please allow 6-8 weeks delivery time.

## 44040, 44050, 44060 Heavy Duty 4-Post Lift

- 40,000 - 60,000 lb. lifting capacity for heavy commercial truck and transit vehicles
- Heavy duty, high tensile strength leaf chain and sealed roller bearings for maximum reliability
- Variable-synchro power system with dual hydraulic lift cylinders provide the ability to variably or simultaneously raise the front or rear lift suspension, providing a stable platform when lifting vehicles with heavier front or rear axles
- Velocity fused redundant hydraulic safety system
- Adjustable runways accommodate a variety of tread and axle widths



## Mobile Column Lifting Systems

	Electrical - 3 Phase				Battery - 110v	
	CLM16-4	CLM16-6	CLM18-4	CLM18-6	CLM16-4B*	CLM18-4B*
Lift Capacity	64,000 lb.	96,000 lb.	72,000 lb.	108,000 lb.	64,000 lb.	72,000 lb.
Overall Column Height	97.6"					
Max Lifting Height	69"					
Length Lifting Fork	12.2"			12.2" or 20"		
Overall Length	42.9"					
Width Lifting Fork	23.5"			23.5" or 27.5"		
Overall Width	45.3"					
Lifting Speed	105 sec.				113 sec. / 117 sec.	
Full Cycles at 100% Capacity	N/A				25 strokes (up & down)	
Cull cycles at 50% Capacity	N/A				45 strokes (up & down)	
Complete Charge Cycle	N/A				8 hours	

Accommodates Tire Sizes: 12R - 24.00 to 10.00 - 20.00. - Min. Tire with Reduction Sleeves: 20.25"

- Provides Heavy-Duty lifting for large trucks, transit and municipality vehicles
- CLMBseries (\*Battery Operated Models) provide lifting where 3-phase power is unavailable or cost prohibitive. Single charge all day power - up to 45 cycles at 50% capacity or up to 25 cycles at 100% capacity
- Low friction recirculating ball screw drive for high efficiency, stability and reliability



Model: CLM16-4  
16,000 lb capacity per column



GSA Schedule  
Contract GS-07F-8950D



**CL Challenger Lifts**

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**We're not just lifting vehicles.  
We're raising an entire industry.**