

Challenger Lifts



CL SERIES 2-POST LIFTS

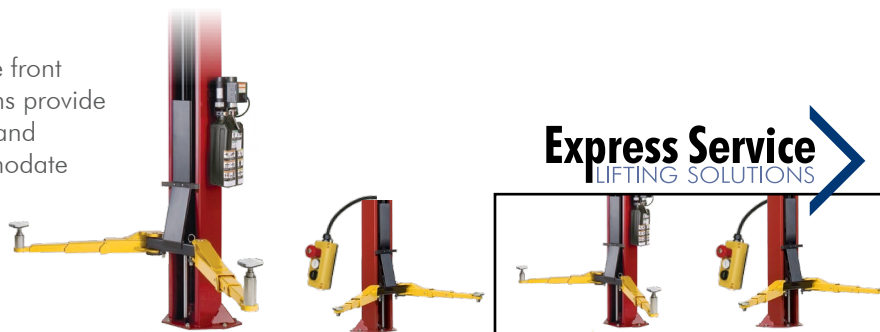
10,000 lb. Capacity

- Features Versymmetric Technology
- Available in red, blue, and black
- 2' and 3' Height Extensions Available
- ALI/ETL Certified



LIFT 100% OF THE 20 MOST POPULAR U.S. VEHICLES!

Versymmetric 3-stage front and 3-stage rear arms provide maximum extension and retraction to accommodate varying vehicle pick-up points.



Model Number	CL10V3	CL10V3-DPC	CL10V3-QC	CL10V3-DPC-QC
Lifting Capacity	10,000 lbs.	10,000 lbs.	10,000 lbs.	10,000 lbs.
Lifting Configuration	Versymmetric Symmetric & Asymmetric	Versymmetric Symmetric & Asymmetric	Versymmetric Symmetric & Asymmetric	Versymmetric Symmetric & Asymmetric
Rise Height	74 1/8"	74 1/8"	74 1/8"	74 1/8"
Overall Height	11' 8"	11' 8"	11' 8"	11' 8"
Overall Height (Cylinder Extended)	11' 11"	11' 11"	11' 11"	11' 11"
Overall Width	11' 6 1/2" / 11' 11"	11' 6 1/2" / 11' 11"	11' 6 1/2" / 11' 11"	11' 6 1/2" / 11' 11"
Drive-Thru Clearance	100" / 104 1/2"	100" / 104 1/2"	100" / 104 1/2"	100" / 104 1/2"
Floor to Overhead Switch	134 1/2"	134 1/2"	134 1/2"	134 1/2"
Front Arm Reach	19 15/16" / 42"	19 15/16" / 42"	19 15/16" / 42"	19 15/16" / 42"
Rear Arm Reach	37 5/8" / 60"	37 5/8" / 60"	37 5/8" / 60"	37 5/8" / 60"
Adj. Screw Pad height	3 7/8" / 6 1/8"	3 7/8" / 6 1/8"	3 7/8" / 6 1/8"	3 7/8" / 6 1/8"
Inside of Columns	110" / 114 1/2"	110" / 114 1/2"	110" / 114 1/2"	110" / 114 1/2"
Motor / Voltage	2HP, 208v-230v, 60Hz, 1Ph	2HP, 208v-230v, 60Hz, 1Ph	3HP, 208v-230v, 60Hz, 1Ph	3HP, 208v-230v, 60Hz, 1Ph
Speed of Rise	38 Sec.	38 Sec.	27 Sec.	27 Sec.
Ceiling Height Required	12'	12'	12'	12'
ALI/ETL Certified	Yes	Yes	Yes	Yes
2' Height Extension Available	Yes	Yes	Yes	Yes
3' Height Extension Available	Yes	Yes	Yes	Yes
Colors Available	Red, Blue, Black	Red, Blue, Black	Red, Blue, Black	Red, Blue, Black
Featuring Quick Cycle	No	No	Yes	Yes
Featuring Dual Pendant Controls	No	Yes	No	Yes

A TRUE EXPRESS SERVICE SOLUTION!
The addition of Quick-Cycle to the CL-10 Series lifts will decrease vehicle travel time by 30%!

2-POST LIFTS

9,000 and 10,000 lb. Capacities

LE10 LIFT



- Lift Symmetric or Asymmetrically in one lift
- Pulley-less jacketed single point lock release system
- Available in red or blue
- 2' Height Extension Available
- ALI/ETL Certified



SA10 LIFT

CLFP9 LIFT

- Designed for lower ceilings
- Available in red or blue



- Can be mounted Symmetrically or Asymmetrically
- Available in red or blue
- 2' Height Extension Available
- ALI/ETL Certified

Model Number	CLFP9	LE10	SA10	
Lifting Capacity	9,000 lbs.	10,000 lbs.	10,000 lbs.	10,000 lbs.
Lifting Configuration	Symmetric	Symmetric & Asymmetric	Symmetric	Asymmetric
Rise Height	78 1/8"	74 3/4"	74 1/2"	
Overall Height	10' 7/8"	11' 11 7/8"	11' 4 1/2" / 11' 10 1/2"	
Overall Height (Cylinder Extended)	10' 7/8"	11' 11 7/8"	11' 10 1/2"	
Overall Width	11' 5 1/2"	10' 11 3/4"	10' 9" / 11' 3"	10' 11 1/2" / 11' 5 1/2"
Drive-Thru Clearance	98 3/16"	98 3/8"	92 3/4" / 98 3/4"	88 1/2" / 94 1/2"
Floor to Overhead Switch	NA	137"	131 1/8" / 137 1/8"	
Front Arm Reach	24 1/2" / 44 1/2"	21 3/4" / 39 1/4"	22 3/8" / 41 1/2"	
Rear Arm Reach	24 1/2" / 44 1/2"	38 1/4" / 55 3/8"	38 1/4" / 59"	
Adj. Screw Pad height	4" / 5 7/8"	4 1/2" / 6 3/4"	4 3/4" / 6 7/8"	
Inside of Columns	109"	110 1/4"	106 3/4" / 112 3/4"	101 1/2" / 107 1/2"
Motor / Voltage	2HP, 208v-230v, 60Hz, 1Ph	2HP, 208v-230v, 60Hz, 1Ph	2HP, 208v-230v, 60Hz, 1Ph	
Speed of Rise	25 Sec.	43 Sec.	43 Sec.	
Ceiling Height Required	10' 1 7/8"	12'	12'	
ALI/ETL Certified	No	Yes	Yes	
2' Height Extension Available	No	Yes	Yes	
3' Height Extension Available	No	No	No	
Colors Available	Red, Blue	Red, Blue	Red, Blue	

HEAVY-DUTY 2-POST LIFTS

12,000 through 18,000 lb. Capacities

- Comes with all the adapters you'll need to accommodate a large variety of Heavy-Duty vehicles
- Available in red, blue, and black
- ALI/ETL Certified



15000-3S LIFT

- 3 stage front and rear arm
- Excellent for lifting cargo style vehicles



Model Number	E12	15000	15000-3S	18000
Lifting Capacity	12,000 lbs.	15,000 lbs.	15,000 lbs.	18,000 lbs.
Rise Height	77 3/4"	85"	82"	85"
Overall Height	13' 10" or 14' 7"	14' 6"	14' 6"	14' 6"
Overall Width	11' 7 3/4"	12' 10 3/4"	12' 10 3/4"	12' 10 3/4"
Drive-Thru Clearance	103"	104 1/4"	104 1/4"	104 1/4"
Floor to Overhead Switch	13' 3 1/2" or 14' 1/2"	167"	167"	167"
Arm Reach (Min.)	35 3/4"	38 1/2"	36 5/8"	38 1/2"
Arm Reach (Max.)	54 1/2"	62"	75"	62"
Adj. Screw Pad height	5 1/4" / 6 3/4"	6 5/8" - 8 1/2"	5 1/2" - 10 7/8"	6 5/8" - 8 1/2"
Inside of Columns	115"	119 7/8"	119 7/8"	119 7/8"
Air Supply Required	NA	90-120 psi	90-120 psi	90-120 psi
Motor / Voltage	2HP, 208v-230v, 60Hz, 1Ph	2HP, 208v-230v, 60Hz, 1Ph	2HP, 208v-230v, 60Hz, 2Ph	3HP, 208v-230v, 60Hz, 1Ph
Speed of Rise	61 Sec.	49 Sec.	49 Sec.	49 Sec.
Ceiling Height Required	13' 11" or 14' 8"	14' 8"	14' 8"	14' 8"
ALI/ETL Certified	Yes	Yes	Yes	Yes
2' Height Extension Available	Yes	Yes	Yes	Yes
Colors Available	Red, Blue	Red, Blue, Black	Red, Blue, Black	Red, Blue, Black



15000 and 18000 Lifts are equipped with a single point air actuated lock release system

Included Accessories



- (4) standard adapters
- (4) medium extensions
- (2) high extensions



- (2) organizer racks for adapter extensions



- (4) Frame engaging truck adapters
- *REQUIRED when lifting trucks or other frame vehicles.*



- (4) reducer bushings for use with frame engaging adapters (15000/18000 only)

Optional Accessories



Part #B10264A
Air electric work station

3-Phase power unit optional

CL12 2-POST LIFT

12,000 lb. Capacity



LIFT ANYTHING FROM HEAVY-DUTY PICKUPS TO SMALL SEDANS!



Model Number	CL12
Lifting Capacity	12,000 lbs.
Rise Height	84 3/4"
Overall Height	13' 8"
Overall Width	11' 10"
Drive-Thru Clearance	103 1/2"
Floor to Overhead Switch	157"
Arm Reach (Min.)	27 1/2"
Arm Reach (Max.)	59"
Adj. Screw Pad height	5" / 6 5/8"
Inside of Columns	114 1/2"
Air Supply Required	NA
Motor / Voltage	2HP, 208v-230v, 60Hz, 1Ph
Speed of Rise	63 Sec.
Ceiling Height Required	13' 9"
ALI/ETL Certified	Yes
1' Height Extension Available	Yes
2' Height Extension Available	Yes
Colors Available	Red, Blue, Black



CL12 two post lifts come standard with 3-stage front and 3-stage rear arms providing greater extension and retraction.

Comes standard with adjustable foot pads, stack adapter, and truck adapter kit!

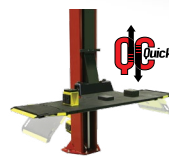


EXPRESS SERVICE LIFTS

9,000 lb. Capacity

Express Service LIFTING SOLUTIONS

- QUICK SPOTTING
- DRIVE-ON PAD
- EXTENDED RAMPS FOR LONGER WHEELBASE
- QUICK CYCLE TECHNOLOGY
- ALL FOUR WHEELS ACCESSIBLE
- OPEN FRONT AND REAR FOR COMPLETE VEHICLE ACCESS



Model Number	CL10-XP9	CL10-XP9-DPC	CL10-XP9-QC	CL10-XP9-DPC-QC
Lifting Capacity	9,000 lbs.	9,000 lbs.	9,000 lbs.	9,000 lbs.
Rise Height	70"	70"	70"	70"
Overall Height	11' 8"	11' 8"	11' 8"	11' 8"
Overall Height (Cylinder Extended)	11' 11"	11' 11"	11' 11"	11' 11"
Overall Width	11' 6 1/2"	11' 6 1/2"	11' 6 1/2"	11' 6 1/2"
Drive-Thru Clearance	90"	90"	90"	90"
Floor to Overhead Switch	134 1/2"	134 1/2"	134 1/2"	134 1/2"
Platform Height	2 1/4"	2 1/4"	2 1/4"	2 1/4"
Platform Width	24"	24"	24"	24"
Platform Length*	58" / 66 1/2" / 75"	58" / 66 1/2" / 75"	58" / 66 1/2" / 75"	58" / 66 1/2" / 75"
Width Between Platforms	31 1/2"	31 1/2"	31 1/2"	31 1/2"
Inside of Columns	110"	110"	110"	110"
Motor / Voltage	2HP, 208v-230v, 60Hz, 1Ph	2HP, 208v-230v, 60Hz, 1Ph	3HP, 208v-230v, 60Hz, 1Ph	3HP, 208v-230v, 60Hz, 1Ph
Speed of Rise	38 Sec.	38 Sec.	27 Sec.	27 Sec.
Ceiling Height Required	12'	12'	12'	12'
ALI/ETL Certified	Yes	Yes	Yes	Yes
2' Height Extension Available	Yes	Yes	Yes	Yes
3' Height Extension Available	Yes	Yes	Yes	Yes
Colors Available	Red, Blue, Black	Red, Blue, Black	Red, Blue, Black	Red, Blue, Black
Featuring Quick Cycle	No	No	Yes	Yes
Featuring Dual Pendant Controls	No	Yes	No	Yes



A TRUE EXPRESS SERVICE SOLUTION!
The addition of Quick-Cycle to the CL-10 Series lifts will decrease vehicle travel time by 30%!

Express Service

LIFTING SOLUTIONS

- QUICK SPOTTING
- DRIVE-ON PAD
- EXTENDED RAMPS FOR LONGER WHEELBASE
- FAST RISE AND DESCENT
- ALL FOUR WHEELS ACCESSIBLE
- OPEN FRONT AND REAR FOR COMPLETE VEHICLE ACCESS



Our DX77 scissor lift can be installed above ground or flush mounted.

Model Number	DX77	DX77R
Lifting Capacity	7,700 lbs.	
Installation	Standard	Flush Mount
Rise Height	74 1/2"	70"
Overall Length	83 1/4"	
Overall Width	82"	69 1/2"
Platform Length	59"	
Platform Width	24 1/2"	
Width Between Platforms	21-27"	
Ramp Length	11 3/4"	
Lowered Height	4 1/2"	-
Motor	2HP, Single Phase, 60Hz	
Voltage	208/220v	
Air Supply Required	90 - 120 psi	
Speed of Rise	43 Seconds	
Max Load per Platform	3,850 lbs	
Colors Available	Black Only	

Standard Adapters

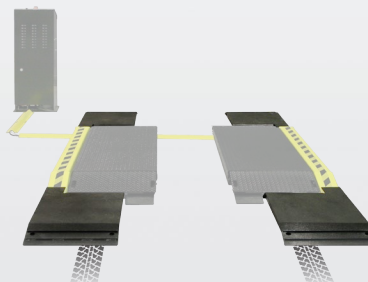


1-1/2" rubber spotting blocks (set of 4)



3" rubber spotting blocks (set of 4)

Optional Extended Ramps



DX77-ERK Extended Ramp Kit for lifting low profile vehicles.

GENERAL SERVICE 4-POST LIFTS

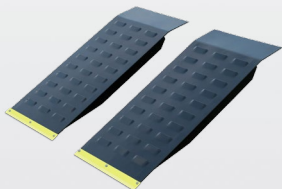
14,000 lb. Capacity



- Louvered approach ramps
- Solid piece column construction
- Automatic wheel stops
- 78" rise
- ALI/ETL Certified

Model Number	4P14EFX	4P14XFX	4015EFO	4015XFO	4015EFX	4015XFX
Lifting Capacity	14,000 lbs.	14,000 lbs.	15,000 lbs.	15,000 lbs.	15,000 lbs.	15,000 lbs.
Open or Closed Front	Closed	Closed	Open	Open	Closed	Closed
Max. Wheelbase	182 1/2"	210"	182 1/2"	210"	182 1/2"	210"
Rise Height	78"		78"	78"	78"	78"
Overall Length	20' 5 3/4"	22' 9 1/4"	20' 10 1/4"	23' 1 1/4"	20' 5 3/4"	22' 9 1/4"
Overall Width	10' 10 3/4"		11' 10" front - 11' 2 1/2" rear		11' 2 1/2"	
Inside Columns	116"		120"	120"	120"	120"
Between Columns	196"	223 1/2"	195"	222 1/2"	196"	223 1/2"
Height of Columns	90 1/2"		8' 3 1/2" frt - 7' 9 1/2" rear		7' 6 1/2"	
Width of Runways	20"		20"	20"	20"	20"
Height of Runways	7 1/4"		7"	7"	7"	7"
Width Between Runways	40" / 43"		43"	43"	40" / 43"	40" / 43"
Air Supply Required	90-120 psi		90-120 psi	90-120 psi	90-120 psi	90-120 psi
Motor / Voltage	2HP, 208v-230v, 60Hz, 1Ph					
Speed or Rise	90 Sec.		85 Sec.	85 Sec.	85 Sec.	85 Sec.
Min. Recomm. Bay Size	12' x 24'	12' x 26'	12' x 24'	12' x 26'	12' x 24'	12' x 26'
ALI/ETL Certified	Yes	Yes	Yes	Yes	Yes	Yes
Colors Available	Red, Blue	Red, Blue	Red, Blue, Black	Red, Blue, Black	Red, Blue, Black	Red, Blue, Black

Four Post Optional Accessories



Louvered approach ramps included



Rolling Jacks
RJ7.5 - 7.5k Rolling Jack



Part #40200-3DSS
Bolt-on alignment kit with stainless steel turn plates



Part #40230-E (X)
Internal air line kit for dual rolling jacks
(E - 182 1/2" Max. Wheelbase models & X - 210" Max. Wheelbase models)

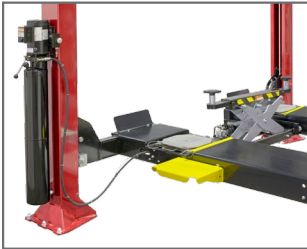
ALIGNMENT 4-POST LIFTS

15,000 lb. Capacity Open and Closed



ALIGNMENT MODELS INCLUDE:

- (2) 7,500 lb. capacity rolling jacks
- Internal Airline system
- Flush mount stainless steel turn plates
- Rear slip plates
- Multi-position work-steps
- Automatic wheel stops
- ALI/ETL Certified



15,000LB CAPACITY!
78" RISE HEIGHT!



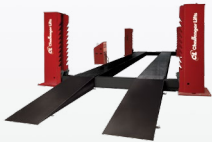
Model Number	AR4015EAO	AR4015XAO	AR4015EAX	AR4015XAX
Lifting Capacity	15,000 lbs.	15,000 lbs.	15,000 lbs.	15,000 lbs.
Open or Closed Front	Open	Open	Closed	Closed
Overall Length	20' 10 1/4"	23' 1 1/4"	20' 5 3/4"	22' 9 1/4"
Overall Width	11' 10" front - 11' 2 1/2" rear	11' 10" front - 11' 2 1/2" rear	11' 2 1/2"	11' 2 1/2"
Inside Columns	120"	120"	120"	120"
Between Columns	195"	222 1/2"	196"	223 1/2"
Height of Columns	8' 3 1/2" frt - 7' 9 1/2" rear	8' 3 1/2" frt - 7' 9 1/2" rear	7' 6 1/2"	7' 6 1/2"
Height of Runways	7"	7"	7"	7"
Width of Runways	20"	20"	20"	20"
Width Between Runways	43"	43"	40" / 43"	40" / 43"
Maximum Wheelbase	182 1/2"	210"	182 1/2"	210"
Rise Height	78"	78"	78"	78"
Max. 2 Wheel Alignment (AR Models Only)	166 1/2"	194"	166 1/2"	194"
4 Wheel Alignment (AR Models Only)	88" - 158"	88" - 158"	88" - 158"	88" - 158"
Air Supply Required	90-120 psi	90-120 psi	90-120 psi	90-120 psi
Motor / Voltage	2HP, 208v-230v, 60Hz, 1Ph	2HP, 208v-230v, 60Hz, 1Ph	2HP, 208v-230v, 60Hz, 1Ph	2HP, 208v-230v, 60Hz, 1Ph
Speed of Rise	85 Sec.	85 Sec.	85 Sec.	85 Sec.
Min. Recomm. Bay Size	12' x 24'	12' x 26'	12' x 24'	12' x 26'
ALI/ETL Certified	Yes	Yes	Yes	Yes
Colors Available	Red, Blue, Black	Red, Blue, Black	Red, Blue, Black	Red, Blue, Black

HEAVY-DUTY 4-POST LIFTS

18,000 through 60,000 lb. Capacities



Model Number	44018	44018E	4418AR	44030	44030AR	44030E	44030EAR	44030X	44030XAR
Lifting Capacity	18,000 lb.			30,000 lb.					
Length Overall	21' 7"	24' 4"	25' 11 1/2"	24' 7 1/2"		29' 7 1/2"		34' 7 1/2"	
Width Overall	11' 6 1/8"		11' 9 1/2"	12' 5 1/2"					
Inside Columns	121"		122"	132 1/2"					
Between Columns	204"	240"	204"	233 3/4"		293 3/4"		353 3/4"	
Height Overall	102 1/2"			92"					
Height of Runways	7 1/4"		11 7/8"	9"					
Width of Runways	22"			24"					
Width Between Runways	36" - 54"			54" - 75"					
Max Wheelbase	194"	230"	236"	230"		290"		350"	
Rise Height	78 3/4"		83 3/8"	68"					
Min - Max 4 Wheel Align	N/A		98" - 206"	N/A					
Max 2 Wheel Alignment	N/A		220"	N/A	206"	N/A	266"	N/A	326"
Motor	3HP			3HP					
Voltage	208 - 230v Single Phase*			208 - 230v Single Phase					
Speed of Rise	60 sec.			105 sec.					
Amps	30			30					
Colors Available	Red, Blue			Red, Blue					



Model Number	44040	44040E	44040X	44050	44050E	44050X	44060	44060E	44060X
Lifting Capacity	40,000 lb.			50,000 lb.			60,000 lb.		
Length Overall	36'	41'	46'	36'	41'	46'	36'	41'	46'
Width Overall	17' 1 1/4"			17' 1 1/4"			17' 1 1/4"		
Inside Columns	144"			144"			144"		
Between Columns	290"	350"	410"	290"	350"	410"	290"	350"	410"
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"		
Motor	10HP			10HP			10HP		
Voltage	230 - 460v Three Phase			230 - 460v Three Phase			230 - 460v Three Phase		
Speed of Rise	70 Sec.			75 Sec.			75 Sec.		
Amps	30			30			30		
Colors Available	Red, Blue			Red, Blue			Red, Blue		



HD Four Post Optional Rolling Jacks

From 18,000 - 60,000 lb. capacity, Challenger's heavy-duty four post automotive lifts accommodate a wide range of heavier vehicles. Broaden your revenue potential by expanding into fleet and commercial truck and transit service operation, while increasing productivity and reducing down time.

Challenger's heavy-duty surface mounted four post lift is a lot of lift with a lot of large features to take your heavy vehicle service to the next level.

Part	Description
RJ9S	9,000 lb. Air/Hydraulic for 44018 series
RJ9A	9,000 lb. Air/Hydraulic for 44018 AR series
SAJ15	15,000 lb. Air/Hydraulic for 44030 series
SAJ25	25,000 lb. Air/Hydraulic for 44050 series
SAJ35	60,000 lb. Air/Hydraulic for 44060 series

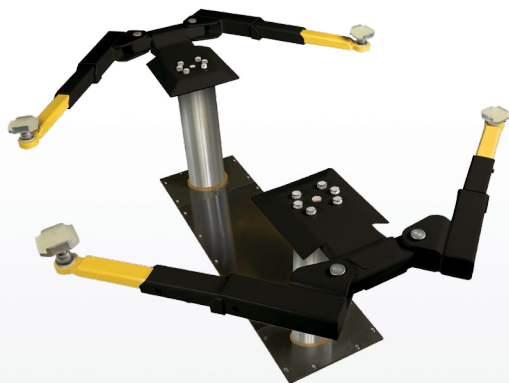


INGROUND LIFTS

9,000 through 15,000 lb. Capacities



Model Number	EV1020	EV1020MP9	EV1020-QC	EV1020MP9-QC	EV1220	EV1520
Lifting Capacity	10,000 lbs.	9,000 lbs	10,000 lbs.	9,000 lbs	12,000 lbs.	15,000 lbs.
Stroke	68"	68"	68"	68"	68"	68"
Rise Height	74"	70 3/4"	74"	70 3/4"	80 3/4"	84 1/4"
Width Overall	97"	31 1/2" / 79 3/4"	97"	31 1/2" / 79 3/4"	99"	71 1/2"
Drive-Thru Clearance	87"	N/A	87"	N/A	87"	NA
Reach (Arm Minimum)	19 5/8"	31 1/2" x 26 1/2"	19 5/8"	31 1/2" x 26 1/2"	32"	26 1/4"
Reach (Arm Maximum)	42 1/8"	79 1/2" x 80"	42 1/8"	79 1/2" x 80"	49 1/4"	43"
Screw Pad Height	3 7/8" - 6"	2 3/4"	3 7/8" - 6"	2 3/4"	5" - 7 1/4"	6 1/2" - 8 3/4"
Capacity (Per Arm)	2,500 lbs.	2,250 lb. capacity	2,500 lbs.	2,250 lb. capacity	3,000 lbs.	3,750 lbs.
Guide Plunger Diam.	8 1/2"	8 1/2"	8 1/2"	8 1/2"	8 1/2"	8 1/2"
Motor / Voltage	2HP, 208v-230v, 60Hz, 1Ph	2HP, 208v-230v, 60Hz, 1Ph	3HP, 208v-230v, 60Hz, 1Ph	3HP, 208v-230v, 60Hz, 1Ph	2HP, 208v-230v, 60Hz, 1Ph	2HP, 208v-230v, 60Hz, 1Ph
Speed of Rise	38 Seconds	38 Seconds	27 Seconds	27 Seconds	59 Seconds	49 Seconds
Air Required	90 - 120 psi	90 - 120 psi	90 - 120 psi	90 - 120 psi	90 - 120 psi	90 - 120 psi
Super Structure Colors	Red, Blue, Black	Red, Blue, Black	Red, Blue, Black	Red, Blue, Black	Red, Blue, Black	Red, Blue, Black



Eliminate environmental concerns with Challenger Lifts' EnviroLift® cassette-style in-ground lifts. EnviroLifts® are fully contained in a sealed polymer housing made from recycled plastic, to protect your investment and the environment. EnviroLifts® in-ground car lifts meet all the demands of a professional automotive service facility and are available in 9,000, 10,000, 12,000 and 15,000 lb. capacities.



A TRUE
EXPRESS
SERVICE
SOLUTION!
The addition
of Quick-Cycle
to the CL-10
Series lifts
will decrease
vehicle travel
time by 30%!



HEAVY-DUTY MOBILE LIFTS

27,000 through 148,000 lb. Capacities

Our Heavy-Duty mobile lifting system along with optional sets of accessory support stands will accommodate multiple bays with one lift system. Robust yet easily maneuverable mobile columns can be operated on almost any solid surface, in-doors or out.

Challenger mobile lifts provide the flexibility and convenience to lift any rubber tired vehicle, from small passenger cars to the largest two, three or four axle vehicles up to 148,000 pounds, without taking up an entire bay. Our Heavy-Duty mobile lifts are also capable of lifting vehicles of any axle length or wheelbase.



Model Number	CLHM-135	CLHM-185	CLHM-185W
Lifting Capacity Per Column	13,500 lbs	18,500 lbs	18,500 lbs
Height of Lift Unit	88-1/2"	88-1/2"	88-1/2"
Height of Lift Unit at Full Rise	157-1/8"	157-1/8"	157-1/8"
Width of Lift Unit	44-1/4"	44-1/4"	49"
Length of Lift Unit	53-5/8"	53-5/8"	53-5/8"
Maximum Lift Height (4 or more units)	69"	69"	69"
Maximum Lift Height (2 units - Normal Mode)	32"	32"	32"
Min-Max Wheel Diameter	5" - 24-1/2"	5" - 24-1/2"	4" - Max det. by tire size
Max. Hydraulic System Operating Pressure	2,180 psi	3,000 psi	3,000 psi
Lift Speed (Max Load)	60" per Min	60" per Min	60" per Min
Weight of Lift Unit	1,485 lbs	1,500 lbs	1,565 lbs
Footprint of Lift Unit	425"²	560"²	600"²
Ground Pressure for each Lift (Max. Load)	35.3 psi	35.7 psi	33.4 psi
Turning Radius of Lift Unit	47"	47"	47"
Operating Peak Power	4 hp	4 hp	4 hp
Operating Voltage	24 VDC Nominal	24 VDC Nominal	24 VDC Nominal
Charger Voltage Required	120 VAC @ 60 Hz	120 VAC @ 60 Hz	120 VAC @ 60 Hz
Charger Amps Required	2.5 Amps	2.5 Amps	2.5 Amps
ALI/ETL Certified	Yes	Yes	Yes
Colors Available	Blue Only	Blue Only	Blue Only

Full Line of Mobile Accessories!

CLHM-10-TH	Short Support stands (20,000 lbs.)
CLHM-10-THF	Medium height Support stands (20,000 lbs.)
CLHM-7-THR	Mobile High Stand (14,000 lbs.)
CLHM-10-THR	Mobile High Stand (20,000 lbs.)
CLHM-CB-32A	Crossbeam adapter (32,000 lbs.)
CLHM-ELA-90A	End Lift Adapter (9,000 lbs.)
CLHM-FLA	Fork lift adapter (15,000 lbs.)
CLHM-FLA-3WA	3rd Wheel Fork Lift Adapter

CLHM-CA-15	Cab Off Adapter (1,500 lbs.)
CLHM-HR-300	Clutch Jack (300 lbs.)
CLHM-HTCJ-2000	Transmission Jack (2,200 lbs.)
CLHM-LSA	Small wheel adapter for 14" tires.
CLHM-LS-LK	Light Kit
CLHM-THR	Hi-rise support stand (18,000 lbs.)
CLHM-WHD-12	Wheel Dolly (1,200 lbs.)

HEAVY-DUTY MOBILE LIFTS

27,000 through 148,000 lb. Capacities

• BATTERY POWERED • WIRELESS • TABLET BASED TOUCHSCREEN



CLHM-135 & CLHM-185 Mechanical Lock Ladder 25 heavy-duty safety locks every 2-1/2" allow technicians to work at an ergonomic height to increase productivity and minimize fatigue.



WIRELESS OPERATION
Wireless system for clutter free work area without cables to connect, navigate around, roll-over or replace

GREEN/YELLOW WARNING LIGHTS
Easy lock-ready identification



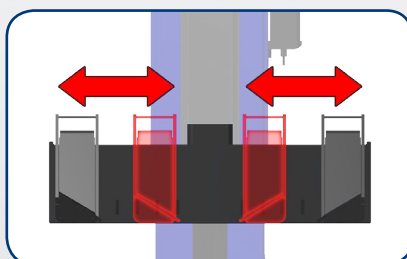
ANDROID BASED INTEGRATED TOUCH SCREEN CONTROL CONSOLE

The integrated touch screen control console provides easy-to-use controls and precise measurements of lifting height and lifting weight per column.

INTEGRATED CHARGING SYSTEM
110V built in multi-stage charging system for battery, wireless operation

ADJUSTABLE CARRIAGE ASSEMBLY

The carriage assembly has adjustable arms designed with a positive grip no-skid pattern that prevents movement between the tire and the carriage arms. The carriage assembly is adjustable to 5 different positions.



HEAVY-DUTY TOW DOLLY

Heavy-duty tow handle and spring loaded wheels make moving and aligning individual lift units simple and easy with little effort allowing for tight radius turns



SHORT AND MID RISE LIFTS

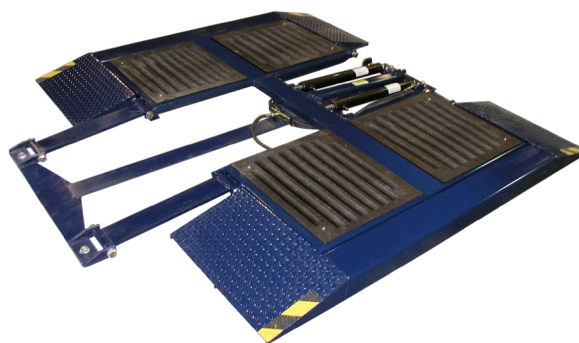
6,000 through 10,000 lb. Capacities

SRM10 SHORT-RISE LIFT

Model Number	SRM10
Lifting Capacity	10,000 lbs
Raised Height	22"
Lowered Height	4 1/2"
Locking Bar Heights	13 13/16", 18 3/8", 21 1/4"
Low Adapter Position	4 3/4"
High Adapter Position	6 3/4"
Overall Width	85"
Outside Width of Platforms	72"
Width between Platforms	23"
Platform Overall Length	50"
Ramp & Platform Overall Length	77 3/4"
Overall Length	92 7/8"
Rearward Movement	13 1/4"
Motor / Voltage	1HP, 115v, 60Hz, 1Ph
ALI/ETL Certified	Yes
Colors Available	Red, Blue



The SRM10 is a great choice for brake and tire servicing needs. Dual hydraulic cylinders provide a 10,000 lb. lifting capacity picking up vehicles ranging from small passenger cars to light trucks.



MR6 MID-RISE LIFT



Challenger Lifts' MR6 Portable Mid-Rise Lift is a great way to increase the productivity in a shop. It's like having a service bay anywhere, indoors or out. The motor on these mid rise car lifts is conveniently mounted to a Heavy-Duty tow dolly, making it easy to move and operate on almost any solid surface.



Model Number	MR6
Lifting Capacity	6,000 lbs
Rise Height	52 13/16"
Overall Length	94"
Overall Width	39 1/2"
Min. Collapsed Table Height	5 1/2"
Pad Height (Min.)	8 5/8"
Pad Height (Max.)	60"
Hydraulic Hose	144'
Safety Lock Positions	6
Motor / Voltage	1HP, 115V, 60Hz, 1Ph
Speed of Rise	45 Seconds
Min. Recomm. Bay Size	120" x 264"
Colors Available	Black

Standard Adapters



Standard high and low adapters accommodates higher frame vehicle pickup points

HOME STORAGE LIFTS

7,000 through 14,000 lb. Capacities



Challenger's CL4P7 7,000 lb. capacity and CL4P9 9,000 lb. capacity 4-post lift was designed with versatility in mind. From home enthusiast and commercial storage applications to light duty general service applications, these lifts compliment your service needs and are loaded with real benefits. They are essential for the "do it yourself" home garage, providing the best of both worlds - store a vehicle up top and below with up to 80" of clearance when the lift is fully raised, or use this lift to service your vehicles.



Model Number	CL4P7	CL4P9S	CL4P9X	CL4P9W
Lifting Capacity	7,000 lbs.	9,000 lbs.	9,000 lbs.	9,000 lbs.
Length Overall	16' 31/2"	17' 51/2"	19' 51/2"	19' 51/2"
Width Overall	8' 41/2"	9' 41/4"	9' 41/4"	10' 71/4"
Inside Columns	92 1/8"	95"	95"	110"
Between Columns	147 1/2"	160 1/2"	184 3/4"	185 3/4"
Height of Columns	6' 7 1/2"	7' 1/2"	8' 1/2"	8' 1/2"
Height of Runways	5 3/4"	7"	7"	7"
Width of Runways	20"	20"	20"	20"
Width Between Runways	38"	38"	38"	38"
Rise Height	68 1/8"	73 1/4"	85 1/2"	86 1/2"
Max. Wheelbase*	141 1/2"	155"	179"	179"
Crossbeam Clearance Height	63"	68"	80"	80"
Motor	1HP	1HP	1HP	1HP
Voltage (1 Phase Std)	115v	115v	115v	115v
Speed of Rise 1	120 Seconds	120 Seconds	121 Seconds	122 Seconds
Min. Recommended Bay Size	10' x 20'	11' x 22'	11' x 22'	14' x 22'
ALI/ETL Certified	Yes	Yes	Yes	Yes
Colors Available	Black	Black	Black	Black



For more information, contact your Authorized Challenger Lifts Distributor:

