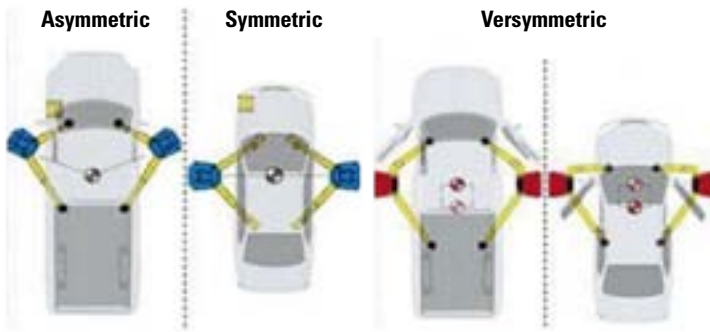


2 POST FEATURES



Asymmetric: Vehicle is shifted rearward in relation to the columns, which allows more clearance for opening vehicle doors (not available in greater than 10k capacity)

Symmetric: Vehicle center of gravity is centered on the lift columns

Versymmetric & Spot Rite: Standard (non-turned) column lifts with 3 stage front arms that allow vehicles to be lifted symmetrically or asymmetrically

TruMetric: Turned column lift (asymmetric) can also be used as symmetric



Clearfloor



Floorplate

Clearfloor: Most common style, columns have a bar between them at the top where the hydraulic hoses are routed

Floorplate: No upper bar, hoses are routed under a floorplate. Typically used in lifts designed to fit in low ceiling areas

Extended Height Lifts: Available as an option when more overhead clearance between the top of the vehicle and cross bar is needed - does not change the maximum lift height - extension availability varies with lift model and manufacturer - see "Optional Heights" in chart on next page

Shockwave (Rotary): Uses a battery powered system with a larger DC motor to increase lift speed - available on most Rotary 2 posts

Quick Cycle (Challenger): Uses a larger power pack to increase lift speed - available on the CL10 series

4 POST FEATURES



Closed Front

Open Front

Closed Front: Most commonly used as a general service lift, but also available as an alignment lift - Lift has a support bar across the front making access to the underside of the vehicle a little more inconvenient

Open Front: Most commonly used as an alignment lift, open front offers easier access to the front end of the vehicle

Alignment Lift Packages

When comparing, make sure each package has all of the same components; some manufacturer's packages contain everything needed, others sell partial packages or each item individually



Rolling Jacks

Air/hydraulic power, lifts using a hydraulic cylinder and scissors & slides or rolls along rails for positioning. Made to fit specific lift models; jacks will not interchange between manufacturers (i.e. a BendPak jack will not fit on a Rotary lift). Required for alignment lifts but also very useful for service lifts

Air Line Kits

Allows multiple rolling jacks to be connected to shop air at a single point - no need for a shop air line to each jack

Arms: 2 or 3 stage - 3 stage gives more flexibility on vehicle positioning when reaching for the chassis pickup points

Low Profile Arms - Available on Bendpak 10k & 9k lifts - Allows improved access on lowered vehicles - Add "-LP" to the part number



2 Stage

3 Stage



**Screw ups
w/stack adapters**



Screw ups



Flip ups

Lift Pad / Adjustment Types

Screw Up / Stackables: Pad sits on a large threaded rod for fine height adjustments - use with stack adapters for more adjustment

Drop In / Stackables: Fixed height pad - use with stack adapters for more adjustment

Flip Up: Arm has a flip up pad that can be set to different heights

Frame Adapters: Made to fit the chassis of vehicles that have frame rails, and will include a raised lip on the side to help secure the frame - available as an option to use with either Screw Up or Stackable style

* Standard Challenger pads also serve as truck adapters

Frame Adapters



Rotary Style



BendPak Style

VEHICLE LIFTS



XPR10A



E10



SPOA10RA

2 POST LIFTS

	Manufacturer	Model	Style	Arm Stages Frt / Rr	Pad Type	Overall Hgt (in)	Overall Width (in)	Inside Column Width (in)	Drive Thru Width (in)	Optional Heights (in)	Accessories / Notes
10,000 lb Capacity	BendPak	XPR10A ⁴	TruMetric	3 / 2 ⁴	Drop in	145	145 / 132	112 / 99	102 / 89	168	4 - 3" & 4 - 6" spacers
	BendPak	XPR10 ⁴	Symmetric	3 / 2 ⁴	Drop in	145	145 / 132	118 / 105	106 / 93	168	4 - 3" & 4 - 6" spacers
	Challenger	E10	Versymmetric	3 / 2	Screw up	144	132	110	98	168	
	Challenger	SA10 ³	Symmetric	3 / 2	Screw up	143 / 136	135 / 129	113 / 107	99 / 93	167 / 161	
			Asymmetric				138 / 132	107 / 101	94 / 88	167 / 161	
	Challenger	CL10-V3 ⁷	Versymmetric	3 / 3	Screw up	140	144 / 139	115 / 110	105 / 100	164 / 176	
	Forward	I10	Spot Rite	3 / 2	Drop in	143	137 / 131	115 / 109	105 / 99		4 - 1.75", 3.5" & 5" spacers
	Rotary	SPO10 ⁵	Symmetric	2 / 2	Flip up	141	137	114	102	153 / 165	FJ6115 extension set
	Rotary	SPOA10 ⁵	Asymmetric	2 / 2 ⁶	Flip up	141	137	107	95	153 / 165	FJ6115 extension set
	Rotary	SPO10RA ⁵	Symmetric	3 / 3	Screw up	141	137	114	102	153 / 165	FJ6197 frame adapters
	Rotary	SPOA10RA ⁵	Asymmetric	3 / 2 ⁶	Screw up	141	137	107	95	153 / 165	FJ6197 frame adapters
9,000 lb Capacity	BendPak	XPR9 ^{2,4}	Symmetric	3 / 2 ⁴	Drop in	113	145 / 132	118 / 105	106 / 93		4 - 3" & 4 - 6" spacers
	BendPak	XPR9D ^{1,4}	Symmetric	3 / 2 ⁴	Drop in	145	145 / 132	118 / 102	106 / 93		4 - 3" & 4 - 6" spacers
	Challenger	CLFP9 ²	Symmetric	3 / 3	Drop in	121	138	109	98		
12,000 lb Capacity	BendPak	XPR12C	Symmetric	3 / 3	Drop in	170	155	120	106	192	4 - 3", 6" spacers, & frame adapters
	Challenger	E12	Symmetric	2 / 2	Screw up	175 / 166	140	115	103	190 / 199	10315 & 10318 sets
	Challenger	CL12	Symmetric	3 / 3	Screw up	164	142	114	104	176 / 188	10315 & 10318 sets
	Forward	I12	Symmetric	2 / 2	Drop in	177 / 165	151	123	109		4 - 4.5" & 8.5"
	Rotary	SPO12TA ⁵	Symmetric	3 / 3	Screw up	164	137	113	102	176 / 188	4 - 3.5" & 4 - 5" spacers, FJ6197 frame adapters
15,000 lb Capacity	BendPak	XPR15C	Symmetric	2 / 2	Drop in	170	155	120	106	192	4 - 3", 6" spacers, & frame adapters
	Challenger	15000	Symmetric	3 / 3	Drop in	174	155	120	104	198	10315 & 10318 sets
	Rotary	SPO15	Symmetric	2 / 2	Screw up	198 / 180	155	120	106		4 - 5" & 2 - 10" spacers, FJ6197 frame adapters
18,000 lb Capacity	BendPak	XPR18C	Symmetric	2 / 2	Drop in	170	155	120	106	192	4 - 3", 6" spacers, & frame adapters
	Challenger	18000	Symmetric	2 / 2	Drop in	174	155	120	104	198	10315 & 10318 sets
	Rotary	SPO18	Symmetric	2 / 2	Screw up	198 / 180	155	120	106		4 - 5" & 2 - 10" spacers, FJ6197 frame adapters

¹ Floorplate models ² Floorplate models w/chain lifting ³ Can be set up as a Symmetric or Asymmetric (turned column) lift ⁴ Also available with 2 stage Low Profile arms - Add "LP" to model

⁵ Also available in Shockwave ⁶ Also available with 3 stage Trio arms ⁷ Also available in Quick Cycle



XPR9



CLFP9

SERVICE LIFTS - 4 POST / SCISSORS

	Manufacturer	Model	Capacity (lb)	Max Wheelbase (in)	Runway Width (in)	Overall Length* (in)	Overall Width (in)	Max Lift Hgt (in)
Closed Front	BendPak	HDS14X	14,000	225	20	271	130	78
	BendPak	HDS14	14,000	187	20	241	130	78
	Challenger	4015XFX	15,000	210	20	272	135	78
	Challenger	4P14XFX	14,000	210	20	272	131	78
	Challenger	4015EFX	15,000	182	20	245	135	78
	Challenger	4P14EFX	14,000	182	20	245	131	78
	Forward	CR14X	14,000	206	20	274	132	78
	Forward	CR14	14,000	182	20	250	132	78
	Rotary	SM14EL2	14,000	215	20	283	132	78
	Rotary	SM14L	14,000	182	20	250	132	78
Open Front	BendPak	HDS014	14,000	195	20	244	143F/130R	78
	Challenger	4015XFO	15,000	210	20	276	142F/135R	78
	Challenger	4015EFO	15,000	182	20	249	142F/135R	78
	Forward	CR014EL2	14,000	215	20	286	141	78
	Forward	CR014	14,000	182	20	253	141	78
	Rotary	SM014EL2	14,000	215	20	286	141	78
	Rotary	SM014L	14,000	182	20	253	141	78
	Rotary	SM014S	14,000	158	20	230	141	78
Scissors	Forward	ML11-52	11,000	181	27	252	98	78
	Forward	ML11-46	11,000	157	27	229	98	78
	Rotary	Y12EL1	12,000	189	24	270	88	68
	Rotary	Y12L	12,000	179	24	260	88	68

*Overall length includes approach ramps



SM14
w/optional jacks



CR014



ML11-52



4015EFX



BOLT ON ALIGNMENT KITS

- Turn your service lift into an alignment lift by adding a bolt on kit, turntables & rolling jacks
- Kit available in 5 lengths to fit most lifts
 - DB6000-A: 205" overall length
 - DB6000-B: 200" overall length
 - DB6000-C: 196" overall length
 - DB6000-D: 186" overall length
 - DB6000-E: 173" overall length
- 59.5" long slip plate sections (80" long option available)
- Maximum wheelbase for 4 wheel alignment - 135" with standard length slip plates
- Mounting hardware included
- Turntables (shown) are not included, but are available separately in either carbon or stainless steel (kit has 1.5" deep turntable pockets)



HDS-14X



HDS014LSX



CRA14

ALIGNMENT - 4 POST / SCISSORS

	Manufacturer	Model	Capacity (lb)	Max 2 Wheel Align (in)	Max 4 Wheel Align (in)	Max Svc Wheelbase (in)	Runway Width (in)	Overall Length* (in)	Overall Width (in)
Closed Front	BendPak	HDS14LSXE ²	14,000	212	156	225	20	271	130
	BendPak	HDS14LSX ²	14,000	182	156	187	20	241	130
	Challenger	AR4015XAX ¹	15,000	194	158	210	20	272	135
	Challenger	AR4015EAX ¹	15,000	166	158	182	20	245	135
	Forward	CRA14X ⁵	14,000	190	157	206	20	274	132
	Forward	CRA14 ⁵	14,000	166	157	182	20	250	132
Open Front	BendPak	HDS014LSX ²	14,000	182	156	195	20	244	143F/130R
	Challenger	AR4015XAO ¹	15,000	194	158	210	20	276	142F/135R
	Challenger	AR4015EAO ¹	15,000	166	158	182	20	249	142F/135R
	Forward	OR14EL2 ⁵	14,000	209	164	215	20	286	140
	Forward	OR14 ⁵	14,000	176	164	182	20	253	140
	Hofmann	EELR705A ³	14,000	188	158	205	22	270	141
Scissors	Forward	ML11-52A ⁴	11,000	181	173	181	27	252	98
	Forward	ML11-46A ⁴	11,000	157	149	157	27	229	98
	Hofmann	BLA14178 ³	14,000	188	156	196	26	270	93
	Hofmann	EELR709A ³	12,000	165	158	179	23	268	90
	Rotary	YA12EL1 ³	12,000	174	158	189	24	270	88
	Rotary	YA12L ³	12,000	164	158	179	24	260	88

*Overall length includes approach ramps

¹ Alignment lift package comes with stainless steel turntables, 2 rolling jacks and airline kit

² Alignment lift package comes with carbon steel turntables only, **add jacks & airline kit separately**

³ Alignment lift package comes with 2 rolling jacks & airline kit, **add turntables separately**

⁴ Must add bolt-on alignment kit, turntables, jacks & airline kit to standard lift

⁵ Alignment lift package comes with carbon steel turntables, 2 rolling jacks and airline kit



AR4015EAO



BLA14178

4 POST LIFTS - HOMEOWNER / ENTHUSIAST

- Available in multiple configurations; from a narrow single car rack to a rack that will lift 2 cars
- Use for service work in your home shop, or as 2 level vehicle storage
- Units available with 220 or 110 volt power - must specify when ordering

- Broad assortment of accessories to make service work or storage more efficient
- All models are closed front
- Mechanical lock release on Challenger models - no air source required to release the locks



HD9SW



CL4P9X



EFP9



HD9STX

Manufacturer	Model	Capacity (lb)	Max Wheelbase (in)	Runway Width (in)	Width Between Runways (in) ²		Overall Length ¹ (in)	Outside Length (in)	Overall Width (in)	Max Lift Hgt (in)
BendPak	HD9	9000	152	19	37.50	44.38	200	174	110	74
BendPak	HD9ST	9000	152	19	37.50		200	174	100	74
BendPak	HD9STX	9000	176	19	37.50		224	198	100	86
BendPak	HD9XW	9000	176	19	37.50	44.38	224	198	110	86
BendPak	HD9XL	9000	176	19	37.25	44.00	224	198	110	74
BendPak	HD9SW	9000	152	19	37.00	42.00	200	174	202	77
BendPak	HD9SWX	9000	176	19	37.00	42.00	224	198	202	89
Challenger	CL4P9S	9000	155	20	38.00		210	180	113	73
Challenger	CL4P9X	9000	179	20	38.00		234	204	113	85
Challenger	CL4P9W	9000	179	20	38.00		234	204	127	85
Challenger	CL4P7	7000	141	20	38.00		196	166	101	68
Forward	EFP9 ³	9000	175	20	39.25		226	193	133	85

¹ Overall length includes approach ramps

² Use of some accessories may limit range of runway positions, see notes below

³ Lift comes with jack tray, caster kit & drip tray set



Drip Trays

4 POST ACCESSORIES



(bottle jacks not included)

- **Drip Tray Set** - Catches leaks from the upper car
Bendpak - **5700301** (Plastic)
Challenger - **CL4P9DT** (Metal) or **CL4P9DTP** (Plastic)
- **Rolling Jacks** - 4500 lb capacity
Bendpak - **RJ45**, air/hydraulic unit
Challenger - **RJ4.5**, manual unit, add kit **RJ04-PK** to make it air/hydraulic
Forward - **RRJ45**, air/hydraulic unit
- **Jack Trays** - Use with a pair of bottle jacks to lift the end of a vehicle; a lower dollar alternative to a rolling jack
Bendpak - **JP6**: Will work in wide or narrow position, 6000 lb capacity
Bendpak - **JP3**: Works only in narrow position, 3000 lb capacity
Challenger - **CL4PJT**, 4500 lb capacity

- **Caster Kits** - Allows you to move the lift around your shop (when unloaded)
Bendpak - **5210097**
Challenger - **CL4P9CS**
- **Solid Aluminum Deck** - Fill the gap between runways with diamond plate aluminum for drip protection and additional storage (not to be used as a jack tray) - Bendpak only, part number varies with lift
- **Ramp Options** - Extended steel or aluminum ramps (48" - standard is 36")
Bendpak - **5210055**: Extended steel set
Bendpak - **5174705**: Extended aluminum set (not for HD9SW/SWX)
Challenger - **CL4P9ER**: Extended aluminum set

****Aluminum ramps do not hang on the runways and serve as a rear tire stop like standard units**

VEHICLE LIFTS

CL Challenger Lifts



MR6

BP BendPak.
PROVIDING AUTOMOTIVE SERVICE SOLUTIONS



LR60

SPECIALTY SCISSORS LIFTS

Manufacturer	Model	Capacity (lb)	Description	Accessories
BendPak	LR5T	10,000	Low rise (23")	8 lift blocks
Challenger	SRM10	10,000	Low rise (22")	4 - 2 position adapters
Forward	10000TL	10,000	Low rise (22")	4 - 3 position adapters + 8 blocks
Rotary	VLXS10	10,000	Low rise (22")	4 - 3 position adapters + 4 blocks
Forward	7000TL	7,000	Low rise (22")	8 rubber lift blocks
Rotary	VLXS7	7,000	Low rise (22")	8 pc pad set
BendPak	LR60	6,000	Low rise (26")	4 rubber lift blocks
BendPak	LR60P	6,000	Portable low rise (26")	4 rubber lift blocks
BendPak	MD6XP	6,000	Portable mid rise (48") swing arm	12 pc adapter set
Challenger	MR6	6,000	Portable mid rise (52") swing arm	8 pc adapter set
Forward	6000MRL	6,000	Portable mid rise (52") swing arm	4 pc adapter set
Challenger	DX77	7,700	Full rise (74")	8 rubber lift blocks
BendPak	SP7X	7,000	Full rise (68")	

BP BendPak.
PROVIDING AUTOMOTIVE SERVICE SOLUTIONS



SP7X

MOTORCYCLE / ATV LIFTS

FORWARD LIFT

1000MCL

- 1000 lb capacity
- Platform size - 93" x 24" (48" wide w/included extensions)
- Air powered lifting to 33"
- Also available with removeable tail as 1000MCLDT



Rotary



VLXS10

QUICKJACK™
By Ranger Products

- 3 Models to choose from - 3500 lb (BL-3500) or 5000 lb (BL-5000 / BL-5000XL)
- Available with 110 volt AC power or 12 volt DC power
- Minimum height of 3" (without rubber blocks - 3.5" with thinnest pad)
- Maximum height of 20" (BL-3500), 22" (BL-5000) & 21" (BL-5000XL) - with tallest rubber block
- 2 lock positions to take the load off the hydraulics
- 10 second lift time to max height

R Ranger PRODUCTS

RML-1500XL

- 1500 lb capacity
- Platform size - 89" x 30" (102" x 53" w/included extensions)
- Air powered lifting to 45"
- Smaller model also available as RML-600XL



2 POST / 4 POST LIFT ACCESSORIES

2 POST SPACERS /TRUCK ADAPTERS

- **BendPak**
Stackable spacers - each
5746390 (3.0"), 5746395 (6.0"), 5746355 (10.0")
Frame adapters - each - 5215506
- **Challenger**
Stackable spacer sets - 10315
Set of 4 x 3.0", 2 x 6.0" + rack
- **Rotary - for "RA" lifts**
Stackable spacers sets - FJ7880
Set of 4 each 3.5" & 5.0" + rack
Frame adapters - FJ6197 - Set of 4
- **Rotary - flip up extensions**
+ 7 3/8" - FJ6212 - set of 4
+ 9 3/8" - FJ6115 - set of 4 + rack
+12 3/8" - FJ6195 - set of 2



92100 WHEEL SUPPORT

- Clamps to the arm of a 2 post lift - allows you to hang the tire/wheel assembly on it while servicing the vehicle - no more lifting to reinstall
- Fits lift arms 3"-5" wide
- 100 lb capacity
- Sold as a pair
- Rubber coated to protect wheels
- Folds out of the way when not in use
- Includes magnetic parts trays



REPLACEMENT POWER UNITS

- Available for most 2 & 4 post lifts - in either OE or aftermarket (SPX) versions
- Fitment of aftermarket units may require minor modification to hoses or fittings
- Includes motor, hydraulic unit and reservoir
- Lift model and serial number required to determine proper replacement unit



ALIGNMENT TURNABLES

- Available for most alignment lifts - in either OE or aftermarket
- Dimensions of turntable pocket required to insure proper fit (L x W x H)
- Stainless steel or carbon steel



ROLLING JACKS

Manufacturer	Model	Capacity (lb)	Included Accessories
Challenger	RJ-7.5	7,500	4 x 3" stack adapters
BendPak	RJ-7	7,000	2 x 3" stack adapters
Forward	RR-J70G	7,000	2 ea 3" & 6" stack adapters
Hofmann	RJ-217	7,000	2 ea 3.5" & 5.5" stack adapters
Rotary	RJ7000	7,000	2 ea 1.5" & 3" rubber blocks
Hofmann	EELR510A	7,000	2 x 2.5" stack adapters
Hofmann	EELR512A	6,000	2 x 2.5" stack adapters
Rotary	RJ6000	6,000	2 ea 1.5" & 3" rubber blocks

AIR LINE KITS AVAILABLE TO CONNECT BOTH JACKS TO ONE AIR LINE

LIFT SERVICE PARTS

- Available for most professional brand lifts - call with the model and serial number of the unit
Rubber pad sets
Cables
Pulleys
Hoses
Air / Hyd Pumps

