

**OVER 25 YEARS IN BUSINESS!** 





see pages 29-33

# MAHLE AC and Fluid Systems



see pages 34-37

# Compressors



see pages 38-39

# DEALERSHIP PARKING/STORAGE SOLUTIONS!

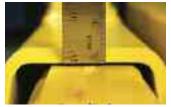
see pages 18-19













Lift Arm Top Plate Thickness

Let's consider things that may wear out or go wrong on a two-post lift and see what BendPak has done to minimize the risk.

### **Cable Sheaves and Cables**

BendPak uses 5" sheaves while most other brands use 3". The larger the sheave, the less tight the cable bends, lessening cable wear and replacement. Also, BendPak uses 1/2" cable while many others use smaller 5/16" cable. Bigger cable, longer life.

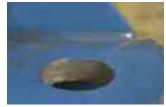
### Gussets

Let's face it, anybody can build a lift that goes up. The challenge is when you want to tackle a seized bolt and have to stick a pipe on the end of Johnson bar...last thing you need is for the vehicle to act like a pendulum - what we call the "wobble effect". Gussets are used to stop this. The diagram above shows the gussets used by Bendpak and Rotary.



# COMPARE LEFT VS RIGHT! Which 2-post would YOU want?\*





Carriage / Pin Hole

### Carriage

Take a close look at our lift carriages (the lifting assembly that the arms are attached to) and then take a look at the competition. You'll notice our 53" tall carriages are considerably taller than most, which minimizes the stress placed on the load bearings and columns.

# We think you will agree the BendPak Lift is the BETTER CHOICE!

\*Comparison is for the BendPak XPR-10ACX vs the Rotary SPOA10.

Design features and specs are subjuect to change.

Please consult factories for updates.



# **CHOOSE YOUR 2-POST LIFT**



### WHAT CAPACITY DO YOU NEED?

Service cars & light trucks only? 10,000 lb capacity lift is a good choice

**XPR-10 SERIES** 



Service heavy-duty trucks? You need 12-18,000 lb. capacity lifts

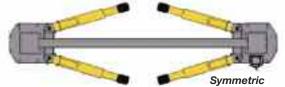
### **XPR-12/15/18 SERIES**

(see page 7)





# IS IT SYMMETRIC OR AN ASYMMETRIC BETTER FOR YOU?



Symmetric vs Asymmetric

Two-post lifts are either considered symmetrical or asymmetrical. Symmetric automobile lifts are easy to identify because the posts face each other dead-on, and the support arm assemblies each hold approximately 50% of the load. Asymmetric lifts, on the other hand, feature arms that are shorter in the front, and true asymmetric lifts have a 30° rotated column design.

If you mostly service cars or want easier access to the interior - Asymmetric is a good choice

XPR-10AS





The benefit of these asymmetric differences is better clearance for vehicle doors, giving the operator direct access to the automobile interior even when the car or truck is raised. An asymmetric lift has a narrower drive through clearance, which may be a disadvantage if you work on wider vehicles, such as pick-ups.

If you service a lot of pick-up trucks
Symmetric is recommended

**XPR-10S** 





# ARE LOW-PROFILE ARMS SOMETHING YOU NEED?

Do you service lowered sports cars & vehicles with ground effects?

### **LOW-PROFILE ARMS - LP**

Standard Triple-Telescoping Arm



Note that the minimum pad height is actually higher on the Low-Profile Arms, but arm height is lower. Do you have minimal lowered car work?

Choose the standard arms

XPR-10S or XPR-10AS

**Optional Low-Profile Two-Stage Arm** 





# ARE COLUMN (HEIGHT) EXTENSIONS A GOOD OPTION FOR YOU? (see page 4)

Do you work on full size vans/sprinters and have required ceiling clearance?

**EXTENDED HEIGHT - 168** 

If little service work on extended height vehicles
Choose standard columns

**XPR-10 SERIES** 



PICK ACCESSORIES (see page 8)







ASYMMETRIC MODELS	Standard Arms	Low-Profile Arms
Standard Height	XPR-10AS	XPR-10AS-LP
Extended Height (24" Column Extension)	XPR-10AS-168	XPR-10AS-168-LP



# **CHOOSE YOUR 2-POST LIFT**

BENDPAK **XPR-10S** 10,000 LB. CAPACITY SYMMETRIC

**SYMMETRIC MODELS** 

FROM \$4,160

LEASE FOR \$116 PER MO.



Standard Height	XPR-10S	XPR-10S-LP
Extended Height (24" Column Extension)	XPR-10S-168	XPR-10S-168-LP

**Standard Arms** 

**Low-Profile Arms** 

BENDPAK 9,000 LB. & 12,000 LB. CAPACITY FLOOR PLATE LIFTS

# Floor Plate Models

An open-top model, the XPR-12FDL makes unobstructed floor-to-ceiling applications a breeze. Fits in shops with 13' ceilings and higher



Model	Capacity (lb)	ALI/ETL		LEASE FROM
XPR-9S	9,000	No	\$3,935	\$110 / per mo.
XPR-9S-LP	9,000	No	\$3,980	\$111 / per mo.
XPR-12FDL	12,000	Yes	\$5,940	\$161 / per mo.





BENDPAK XPR-12CL, 15CL & 18CL 12,000 to 18,000 LB CAPACITY

6 MODELS \$6,220

LEASE FOR \$169 PER MO.











See page 12 for details

# **VEHICLE LIFT ACCESSORIES** Get the Most out of your lift with these Accessories!

### SLIDING BRIDGE JACKS 4-POST LIFTS

These optional sliding bridge jacks offer the ultimate in jacking speed and convenience.

Exclusive telescoping slide design. Perfect for wheel and suspension work. Stackable pad adapters and axle support plates.

MODEL	RJ45	RJ6	RJ7	RJ9	RJ15	RJ18	RJ25
Fits Lift	HDS9	Quatra	HDS14	HDS18/27	HDS27/35	HDS35/40	HDS40
Capacity	4,500 lbs	6,000 lbs	7,000 lbs	9,000 lbs	15,000 lbs	18,000 lbs	25,000 lbs
	\$1,520	\$1,800	\$1,800	\$2,265	\$3,985	\$5,505	\$6,025
LEASE FROM	\$45 per mo.	\$54 per mo.	\$54 per mo.	\$68 per mo.	\$119 per mo.	\$154 per mo.	\$164 per mo.



**DP30**18 US GALLON ROLLING OIL DRAIN FOR RUNWAY LIFTS



### WSA100 AIR ELECTRIC WORK STATION

- Four 110V GFI outlets
- Air supply
- Pressure gauge

### AIR LINE KIT FOR SLIDING BRIDGE JACKS

If you have Sliding Bridge Jacks you need the air line kit! This air line hose kit is specifically designed to work with the BendPak Sliding Bridge Jacks. It is by far the best way to utilize the bridge jacks, making the operation of the jacks a simple and easy process.

BP5174009 / HD9 & HD14 BP5174010 / HDS18, HDS27 & HDS35



## **ALIGNMENT TURNPLATES**

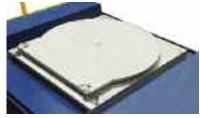
Easy to read, accurate & adjustable. Sold in pairs.

### BP5210768

FOR LIGHT TRUCKS AND CARS Light Duty - 13-1/4" x 14"

### BP5210769

FOR HEAVY DUTY TRUCKS Heavy Duty - 16-1/2" x 18"







### **TERMS & CONDITIONS**

Contact your Babco Customer Service Representative or view complete terms & conditions online at babco.ca and babcoparts.ca.

All prices in this flyer are in Canadian dollars. We accept Visa, MasterCard and PayPal. Lease payments shown are estimates based on credit approval and a 48/52 month lease, with 10% purchase option at 48 months or fair market value at maturity. Remote locations may be subject to a freight surcharge. Equipment pricing includes delivery to many locations in Canada. However, some locations will be subject to a freight surcharge. Please contact us to get a Quote for delivery to your location. All sales are subject to GST/HST as applicable. British

Columbia residents are subject to PST. Residents in Saskatchewan, Manitoba and Quebec should self assess PST/OST

In the event of any unforeseen conditions in producing this catalog or circumstances beyond our control, we must advise that all prices are subject to change without notice. Babco has made every attempt to illustrate and describe the products in our advertising accurately. However, these illustrations are for identification purposes only and products may vary due to manufacturers improvements or changes and may be subject to change due to any unforeseen circumstances. All products shown in this advertising are warranted by the manufacturer

against defects in materials and workmanship to the extent of the manufacturer's warranty. No other warranties are implied. For your own protection, inspect shipments before signing the freight bill. If a shipment is damaged, note damage on the freight bill and file a claim with the carrier immediately. Returned merchandise requires authorization. Contact our service representatives first for shipping instructions and to obtain a return authorization number. Credit will not be issued unless authorization to return merchandise has been received. Product must be returned freight prepaid to Babco. Any charges that may incur due to damaged merchandise will be deducted from credits owed. A 20% restocking fee will be charged for all returned merchandise.



BENDPAK HDS SERIES 14,000 LB. CAPACITY

5 MODELS \$6.030 LEASE FOR \$162 PER MO.



# **COMBO DEAL**

**ADD ROLLING JACK AND SAVE!** 

**Call for Details!** 



# **FOUR-POST LIFT GUIDE**

### **Dual-Hub Cable Sheaves**

Dual-hub cable sheaves are used by the top brands. However, size matters. On their 14,000 lb models, BendPak uses huge 10-1/2" diameter cable sheaves (12" on heavyweights) within the runway and cross tubes, combined with massive 2-1/4" diameter sheave pin (4" on heavyweights). Compare this to other brands 9-1/4" - 9-1/2" diameter sheaves are pretty standard and the sheave pins tend to be much smaller than BendPak's. The extra diameter improves cable wear and critical component lifespan, meaning you'll spend less money in service related expenses down the road.

### **Heavy-Duty Aircraft Cable**

BendPak's 14,000 lb capacity models have ½" diameter 6 x 25 stainless-steel lifting cables that have a breaking strength of over 14,000 pounds each. This aircraft-quality cable was specifically designed for lifting applications and provides a great balance between abrasion resistance and fatigue. Most top brands will have similar 1/2" cable.

### **Built-in Lubrication**

On BendPak lifts, grease fittings are located on every sheave and sheave axle to help keep these critical parts well lubricated and to simplify periodic maintenance. Some ALI/ETL lift brands do not offer this feature, which can lead to excessive wear on the sheaves/pins and replacement cost. In these cases, greasing requires loosening/removing of cables and removing sheaves/pins.

### **Adjustable Ramp**

Most brands runways are fixed in a single position. Some brands, including BendPak, have a runway that is adjustable which allows for handling vehicles with a greater range of axle width.





### Lift Safety Standard

Most of our lifts are third party tested by ETL and certified by ALI to meet or exceed strict ANSI standards such as 1.5 times rated capacity load test, engagement lock test, cable cut and deformation tests. Be sure the lift you buy has the gold ALI/ETL label that assures your lift has been tested to meet these standards.





### Warranty

So now you are aware of some of the design and quality differences to look for in choosing your lift. As a final consideration, let's look at the warranty coverage.

Component	BendPak	Rotary	Challenger	Forward
Structure	60 month	60 month*	24 month	60 month
Hydraulics	24 month	12 month**	24 month***	18 month
Power Unit	24 month	12 month**	24 month***	18 month
Wear & Tear	12 month**	12 month**	12 month	12 month
Shipping	12 month	12 month	12 month	18 month
Labor	12 month	12 month	12 month	6 month

- up to 30,000 lb capacity models only. Over 30,000 lb models have only 12 month warranty.
- \*\* increases to 24 months if installed by an Authorized Installer (excluding Rotary lifts over 30,000 lb capacity which are limited to 12 months)
- \*\*\* certain models are limited to 12 months

Also, please be aware that all comparisons to other brands, and other representations such as warranties, etc. are accurate to the best of our ability but are subject to change. They are intended as a guide and please consult directly with manufacturer's websites for the most current information.



# **HEAVY DUTY LIFTS**

BENDPAK **HDS SERIES** 18,000 LB. - 40,000 CAPACITY 7 MODELS \$15,035
LEASE FOR \$404 PER MO.



BENDPAK **XR12000A** 12,000 LB. CAPACITY PANTOGRAPH SCISSORS ALIGNMENT LIFT Also available as non-alignment Model XR12000



BENDPAK HDS SERIES 14,000 - 18,000 LB. CAPACITY **ALIGNMENT LIFTS** 

4 MODELS \$7,895 LEASE FOR \$215 PER MO.





# COMBO DEAL

**ADD ROLLING JACK** AND / OR AN ALIGNMENT SYSTEM **AND SAVE!** 

**Call for Details!** 

# Wheel Lifts

With three capacity options, lift one end of a wide array of vehicles including fire or refuse trucks, heavy recreational vehicles or motor coaches, without the need for additional support strands. A wide, spring loaded base provides a stable platform for secure lifting.

### **ALL FEATURE:**

- Built-in vehicle support stand feature allows complete open access under the vehicle
- · Small Wheel adapters
- Dual trigger control valve allows synchronized raising and lowering of vehicle





Manufactured by

**Shop**PRO°

Feature Comparison	CWL-10	CWL-15	CWL-20
Capacity Per Set	20,000 lb.	30,000 lb.	40,000 lb.
Minimum Start Height	Floor Level	Floor Level	Floor Level
Maximum Lift Height	24 in.	24 in.	30 in.
Power	Shop Air	Shop Air	Shop Air
Required Air Pressure	160 psi	160 psi	160 psi
Minimum Wheel Dia. (w/ Adapters)	16 in.	16 in.	14 in.
Minimum Wheel Dia. (w/o Adapters)	19.5 in.	19.5 in.	21 in.
Maximum Wheel Dia.	24.5 in.	24.5 in.	24.5 in.

BENDPAK PCL-18-4 PORTABLE COLUMN LIFT CAN BE CONFIGURED IN SETS OF 2, 4 OR 6

**AS SHOWN** 

31,445 LEASE FOR >\$814 PER MO.

PCL-18 portable column lift systems feature adjustable multi-width wheel forks with locking pins accommodate the widest range of wheels eliminating the need for specialty wheel adapters.

- Column Capacity 18,000 lbs.
- System Capacity 36,000 to 108,000 lbs.
- . Lifting Height 71.5"



MAHLE CML-7 WIRELESS PORTABLE LIFT SYSTEM CAN BE CONFIGURED IN SETS OF 2, 4, 6 OR 8

- Column Capacity 14,000 lbs.
- System Capaity 28,000 to 112,000 lbs.
- Lifting Height 69"
- Also available in 19,000 capacity column (CML-9) (CML-9W) Call for pricing





- Internet enabled
- Tire gripping carriage
- Visible mechanical down stops
- · Automatic slow lowering for placement on stands
- · Auto-return in single and paired modes
- Original wireless system tried and true technology











BENDPAK LR60P LOW-RISE PORTABLE LIFT **MEDIUM-DUTY** 







· Capacity - 6,000 lbs. • Height Range - 4" - 26"

**Comes standard with** 8 pc. adapter set

BENDPAK P6 **OPEN CENTER PIT LIFT MEDIUM-DUTY** 

<sup>\$</sup>3,085

LEASE FOR \$92 PER MO.



- Capacity 6,000 lbs.
- Height Range 4" 29"

BENDPAK **P9000 OPEN CENTER PIT LIFT HEAVY-DUTY** 

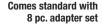
LEASE FOR \$130 PER MO.

BENDPAK **P9000**F FLUSH-MOUNT

LEASE FOR \$126 PER MO.



- · Capacity 9,000 lbs.
- Height Range 3.15" 26.3"



**Comes standard with** 

8 pc. adapter set

# THE US EXCHANGE RATE CONSTANTLY AFFECTS OUR PRICING. CHECK BABCO.CA OR CALL 800-661-5313 TO GET CURRENT PRICING.

BENDPAK **LR5T** LOW-RISE LIFT HEAVY-DUTY

\$3,**760** 

LEASE FOR \$112 PER MO.







BENDPAK **MD-6XP** MID-RISE PORTABLE LIFT MEDIUM-DUTY

**\$2,525** 

LEASE FOR \$75 PER MO.





Comes standard with 8 pc. adapter set

SPECIALTY LIFTS

• Capacity - 10,000 lbs.

• Height Range - 4" - 31.5"

Comes standard with 8 pc. adapter set

BENDPAK **MDS-6LP** ALSO AVAILABLE IN OPEN CENTER MID-RISE LIFT FLUSH MOUNT **MDS-6LPF** MEDIUM-DUTY

\$**3,880** 

• Capacity - 6,000 lbs.

• Height Range - 4.3" - 44.5"

LEASE FOR \$116 PER MO.



Comes standard with 8 pc. adapter set

BENDPAK **SP7X** FULL RISE SCISSOR LIFT

• Capacity - 6,000 lbs.

• Height Range - 4.75" - 53"

<sup>\$</sup>6,175

LEASE FOR \$168 PER MO.



Comes standard with 8 pc. adapter set



- Capacity 7,000 lbs.
- Height Range 5" 68"

ALSO AVAILABLE IN FLUSH MOUNT **SP7XF** 

# BENDPAK PL6-SR AUTOSTACKER

Autostacker parking lift system creates a 100% increase in vehicle parking. The conpact design means you can now stack one vehicle above another in the same space typically required for a standard parking stall. A collapsed Autostacker leaves a minimal footprint at your workplace or garage.

- For indoor or outdoor use
- Can be installed on asphalt (optional asphalt anchor bolts required

\$6,595
LEASE FOR >\$179 PER MO.



BENDPAK **PL7000XR** 2-POST PARKING LIFT 7,000 LB. CAPACITY

• For indoor or outdoor use

 Can be installed on asphalt (optional asphalt anchor bolts required \$5,845 LEASE FOR \$159 PER MO.

BENDPAK **PL14000 - TRIPLE STACKER** (as shown) BENDPAK **PL18000 - QUAD STACKER** (also available)

• For indoor or outdoor use





# **HD-9 SERIES**

Great solution for commercial parking problems.

BENDPAK **HD9 SERIES** 9,000 LB. CAPACITY

5 MODELS \$3,780

LEASE FOR \$106 PER MO.





RANGER **RL8500** BRAKE LATHE

\$**7,460** 

LEASE FOR \$203 PER MO.

- Max. Rotor Thickness 2.5"
- Max. Rotor Diameter 17"
- Max. Drum Diameter 28"
- Spindle Travel 6-7/8"

RANGER **RL8500XLT** BRAKE LATHE

\$**8,190** 

LEASE FOR >\$223 PER MO.

 same as RL8500 except Spindle Travel - 9-7/8"



# **OPTIONAL**BRAKE LATHE TRUCK ADAPTER KIT

Accommodates Medium
 & Full Size Trucks



# Fully equipped tool packages comes standard

### BENDPAK MANUAL CONTROL PIPE BENDER



The Blue Bullet sets the standard for bender reliability and performance. With BendPak's exclusive "Clampless Swager" and Internal Expander, you can easily perform all end finishing operations with ease. Available with two different Die Sets.

Bender With B-1 (202) Die Set \$8,615 Bender with B-2 (302) Die Set \$9,120

# BENDPAK **SEMI-AUTOMATIC PIPE BENDER**



BAS three-button control - A semi automatic control board, located up front for operator convenience. The green button is used for full automatic bending functions, the blue button for initiating an automatic return sequence and the red button for automatic stop.

1302-BAS BENDER (202) \$9,410 1302-BAS BENDER (302) \$10,120

# BENDPAK **DIGITAL AUTOMATIC PIPE BENDER**



Digital control - An advanced programmable mini-computer is safely enclosed within the front upright of the bender to allow you to effortlessly fabricate virtually every original equipment exhaust system. The program data control board manages all bending functions, automatic or manual, and stores up to 99 different bend depths.

1302-BA BENDER (202) \$10,265 1302-BA BENDER (302) \$11,055

# ACCESSORIES:



**Card System CD** 



300-1 - 3" Die Package



300-2 - 3" Die Package



**Rotation Dial** 



RANGER **RS500** SPRAY WASH CABINET

\$**4,960** 

LEASE FOR \$139 PER MO.

- Load capacity 500 lbs.
- Tank capacity 50 gal.
- Interior Dimensions 32" x 43"

RANGER **RS750** SPRAY WASH CABINET

\$**6,100** 

LEASE FOR \$166 PER MO.

- Load capacity 1,000 lbs.
- Tank capacity 53 gal.
- Interior Dimensions 32" x 54"





**BABCO WARRANTY GUARANTEE** 

OVERNIGHT FREIGHT

See page 12 for details





RANGER **DST2420** WHEEL BALANCER

<sup>\$</sup>2,315

LEASE FOR >\$69 PER MO.

We have sold hundreds of these DST2420's. They are incredibly reliable and problem free.

• Max. Wheel Dia. - 10" - 30"
• Max. Tire Diameter - 47"
• Max. Tire Weight - 145 lbs.

RANGER **DST30P** WHEEL BALANCER

**\$2,565** 

LEASE FOR \$76 PER MO.



Take the DST2420, make it twice as accurate (same as the DST64T), and give it an updated look...meet the DST30P!

All inputs are manual entry.



- Max. Wheel Dia. 8" 30"
- Max. Tire Diameter 50"
- Max. Tire Weight 150 lbs.

RANGER **DST64T** 3-D WHEEL BALANCER

\$3,430

LEASE FOR >\$102 PER MO.

A highly accurate balancer, the DST64T has automatic data capture for all three inputs (3D). This is achieved in less than 3 seconds.





RWS1TC (BP5150555) TRUCK CONE / SPACER \$345

This 2-piece kit allows for large wheels with center holes from 4-1/2" - 6-1/2".

Spacer ring is included to allow for larger offset

wheel styles. For use with Ranger Products® wheel balancers.

# Tire Changer / Wheel Balancer Combos + CALL FOR

**DETAILS!** 

\*At Babco, we now courier overnight warranty parts for BendPak/Ranger. We stock most parts in our warehouse and will overnight from BendPak as well if we do not have. Let's face it, warranty happens. Our commitment to you is

that the parts you require will be sent by overnight courier. Applicable to parts that are critical to operation and subject to certain weight restrictions.

Subject to courier cut-off times and any delays in diagnosing problem.



Max. Tire Weight - 150 lbs.



### RANGER R980XR RIGID COLUMN / TABLE TOP CLAMP

Max Tire Diameter - 50"

<sup>\$</sup>2,875

LEASE FOR >\$86 PER MO.



Recommended for general repair shops – for standard car/light truck/SUV tires.

Easy to use. Most techs familiar with this type.



Max Tire Diameter - 43"

LEASE FOR \$87 PER MO.

Recommended for general repair shops - for standard car/light truck/SUV tires.



RANGER R980AT RANGER R980XR WITH SINGLE ASSIST TOWER



**ALL MODELS INCLUDE** (this page only):

- Full wheel protection kit
- Motors are 2 HP dual voltage (110/208-240V)
- Internal clamping: 10" 30"
- External clamping 9" x 28"
- Blast inflation





### RAV **G3.140R** 2D TOUCH SPIN

- Automatic input of distance and diameter (2D)
- Inner data arm can be used to measure eccentricity of rim
- Inner data arm selects balancing program for you
- FlatScreen 19" monitor with 3D graphics
- Intuitive software guides the operator and suggests additional operations
- · Easy hidden weight program









### RAV **G3.140RS** 3D TOUCH SPIN

- Automatic input of dimensional data (3D) with outer data arm.
- Laser line indicates correct weight position.
- Inner data arm selects balancing program for you.
- Powerful DC drive motor means more precise balancing and longer life.
- FlatScreen 19" Monitor with 3D Graphics.
- Intuitive software guides the operator and suggests additional operations.
- Automatic LED lighting illuminates the interior of the wheel.
- Double stop on top for automatic weight position at 12 o'clock.
- Easy hidden weight program
- Power Requirement: 115 volt 1 phase



Ask About

### RAV **GP7.340SCAN** HD SMART BALANCER PNEUMATIC LOCKING

- Pneumatic locking of the wheel
- Industrial PC powering new graphics and features
- 19" TouchScreen monitor
- Automatic program selection by data arm
- Printer kit available
- · Auto data entry of 3 fields
- Digital measurement of tire/rim eccentricity
- Three balancing sensors instead of two
- Laser pointer for exact tape weight location
- Auto start and stop with additional foot brake
- Double LED light illuminates inside of wheel







Ask About





# THE US EXCHANGE RATE CONSTANTLY AFFECTS OUR PRICING. CHECK BABCO.CA OR CALL 800-661-5313 TO GET CURRENT PRICING.

### RAV **G7246.26** HIGH PERFORMANCE RIGID COLUMN

- · External clamping 26"
- Turn table inflation
- 220 volt variable speed drive





# RAV **G7645.26** HIGH PERFORMANCE TILT BACK

- · Rigid tilt back design
- Self centering external clamping 26"
- Double-synchronization clamp clinders
- · Variable speed motor
- Turn table inflation
- Three point helper (optional)



### RAV **G8945.26** LEVERLESS TIRE CHANGER WITH RIM EDGE MEMORY CONTROLS



- Quick locking unit (standard)
- Two position locking plate for standard or reverse rims
- Space Saver Post with vertical "space saver" movement
- Tool Memory Rim edge "memory" controls: place it first time, then it will go back to same position just pushing a pedal
- Lever for quick opening of bead breaker arm
- Roller radial position setting
- Easy Demounting (lower bead)
- Easy Bead Breaking Roller rotation 180°[/read]







RANGER R26FLT TRUCK TIRE CHANGER

LEASE FOR \$246 PER MO.

The Ranger R26FLT is an incredibly fast and efficient large tire changer. Swap out tubeless truck, agricultural and off-road tires from 14" to 26" in just minutes. A portable remote control brings convenient precision to your finger tips and saves you precious time

- Rim Diameter 9"-27"
- Max Wheel Diameter 63"
- Max Wheel Width 31-1/2"



See page 12 for details



Machine can handle a tire and wheel weighing as much as 3,750 lbs.

TECHNICAL DATA	
Chucking unit rotation motor	3 hp
Hydraulic drive unit motor	2 hp
Rim	11"-43"
Rim with G108A2 (optional)	11"-56"
Max wheel	90.2"
Max allowed wheel width	43"





### RAV **G926** SCOUT TRUCK TIRE CHANGER



TECHNICAL DATA	
Chucking unit rotation motor	1.1 hp
Hydraulic drive unit motor	2 hp
Rim	11"-27"
Max wheel	51"
Max allowed wheel width	37.4"

RAV G16N TRUCK & BUS TIRE CHANGER

Can Re and Re a truck tire in under 30 seconds!

**TECHNICAL DATA** 

Gear box motor

Power supply Rotating speed

Maximum wheel diameter

Minimum wheel diameter

Max diameter central hole





Min diameter central hole 3ph 220v 10 rpm

RANGER **RB24T** TRUCK WHEEL BALANCER

<sup>\$</sup>9,105

LEASE FOR \$247 PER MO.





### Features:

- · Quick chuck kit: standard
- Adjustable flange plate and stud kit included
- Multi-piece mounting cone kit for passenger vehicles included
- · All inputs are manual
- · Integrated pneumatic lift



### RAV **GTL2.120H** 2D TRUCK BALANCER

### Features:

- · Balancing software for trucks, cars, and light trucks
- Vivid graphics on flat panel display
- Automatic data entry of distance and diameter (2D)
- · Integrated pneumatic lift
- · Hidden weight feature





### RAV **GTL4.140RC** 2D TRUCK BALANCER

### Features:

- Premium balancing software for trucks, cars, and light trucks
- · Vivid graphics on flat panel display
- · Integrated pneumatic lift
- · Auto stop on top feature
- . Automatic data entry of distance and diameter (2D)
- · Runout measurement of the rim
- Optional add 3D (automatic capture of rim width)
- Optional add Sonar Runout measurement of the tire (eccentricity)
- Optional pneumatic locking of rim onto shaft (standard is manual wing nut



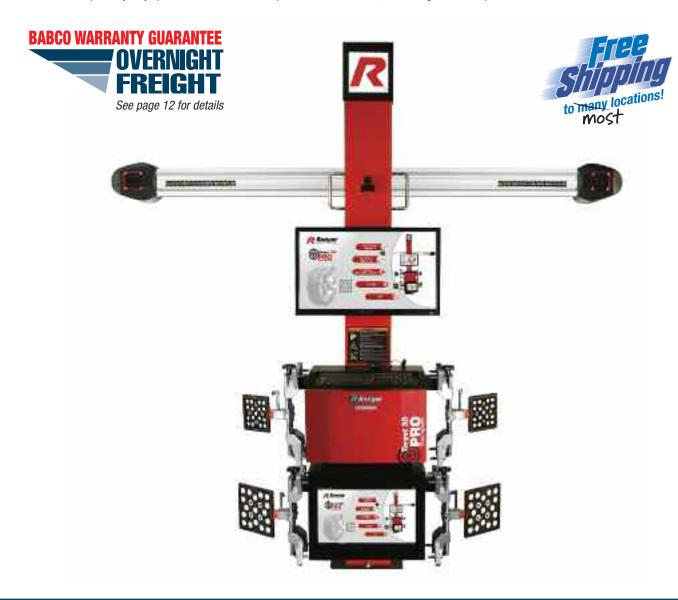


RANGER **3DP4100** 3D TOWER ALIGNMENT SYSTEM

\$15,155 LEASE FOR \$399 PER MO. The Target 3DPro is perfect for wheel service repair shops handling a high volume of wheel alignments who are looking for dramatic improvements in profitability. All alignment steps from start-to-finish are clearly shown with vibrant animation and graphics providing a faster, more profitable and far easier to understand alignment procedure.

### **Features:**

- Interactive software provides demonstration screens that assist the technician to easily proceed systematically through the adjustment process
- A web based application that can be accessed from iPhone, iPod touch and iPad users to enjoy full wireless remote operation.
- In less than 2-minutes, technicians can complete total vehicle set-up (including run-out compensation) and obtain full geometry alignment readings.
- Before and after measurements can be printed in full-color to explain service and record work performed (printer not included)
- · Service and optional yearly specification and software updates are done online, eliminating need for expensive service calls



# TOWER-FREE 3D ALIGNMENT SYSTEM





### **OPTIONAL**

# VEHICLE SELECTION BY VIN WITH WIRELESS BAR CODE SCANNER!



### **FEATURES:**

- Alignment and check system two systems in one!
- Allows you to bring the system to the vehicle needing the alignment check
- Can be used with more than one lift and in more than one bay
- Can be used off the floor even from a parking lot
- Compensates for unlevel lift or floor
- The EZ Printout to help explain and self more alignment services

### OPTIONAL

# SMARTPHONE REMOTE CONTROL REMOTE INDICATOR



- Lifetime Telephone support
- Lifetime Internet support
- FastCheck Software included
- VIN data base included
- VIN Scan tool optional
- Smartphone app optional
- Updates via internet
- Non-Runout Wheel Adapters No roll...no push
- Able to read long wheel-based light trucks
- No interruption in signal due to changes in lift height

### OPTIONAL STANDS

### YOU DO NOT NEED A 2ND SYSTEM FOR FASTCHECKS



Vistar FastCheck is standard. Each Vistar has FastCheck Capability. One system is all you need.

# CAN BE USED IN MORE THAN ONE BAY



Vistar can be used with multi-lifts in multi-bays anywhere in the shop.

# PATENTED SOLID VISION TECHNOLOGY



High degree of precision. Durable Construction. Low Maintenance.



### RAV VISTAR **TD3000HP** TOWER-FREE 3D SYSTEM



PATENTED 3D TARGET AND NO RUNOUT WHEEL CLAMP REQUIRES NO ROLLING OR PUSHING OF THE VEHICLE.



- Extremely fast
- · Simply push on the fast clamps and go
- Alignment reading in less than 90 seconds
- Lifetime tech support
- Lifetime internet support

Revolutionary 3D imaging alignment machine can be used with more than one lift, off the floor, or in a pit. QC FastCheck software is included for FastCheck alignment tests.

# CAN BE USED WITH MOST EXISTING LIFTS



Use the Vistar on more than one lift...virtually any type or brand lift is compatible.

# CAN BE MOVED TO THE FLOOR OR OVER THE PIT



Can be used effectively on the floor or over the pit. One alignment system for the entire shop.

### LIFT AND FLOOR LEVEL COMPENSATION



The only alignment system that compensates for an out of level lift or out of level floor surface.

RAV G508WS+STDA46EU

8-LINER 8CCD BLUETOOTH WIRELESS ALIGNER WITH 3-POINT NO RUNOUT CLAMPS

<sup>\$</sup>14,500

LEASE FOR >\$390 PER MO.

Alignment systems have skyrocketed in price and left many workshop owners feeling left out in the process. Many small to medium sized shops would definitely benefit from owning a system and doing their own wheel alignments but simply have been left out of the process due to the costs of big name alignment systems.

The 8 Liner does the same job as the \$50,000 big name system. The 8 Liner is just as accurate and we are so confident in that we publish a statement of accuracy for every machine.

### A Powerful Package:

- 8 CCD 360 degree measuring
- Non Runout clamps included
- Industrial quality PC with Windows Embedded
- Monitor, keyboard, and printer included
- Pair of RAV coated steel turnplates included
- Target data updated via internet
- VIN data base included
- VIN scan tool optional
- SmartPhone remote control app optional
- Lifetime Phone Support Included
- Lifetime Internet Based Support Included











### RAV **FASTLINER 8060** HEAVY DUTY TRUCK ALIGNER BLUETOOTH SYSTEM

Use the Aligner to sell the alignment service by FastChecking the vehicles that enter your workshop. Use this same system to perform the alignment with the speed and accuracy required for success. Set up and measuring in 5 minutes REAL TIME. No rolling, pushing, or raising of the vehicle required.

# The FastLiner includes more of our innovative features than any other single model:

- No rolling...No pushing and No raising the truck required
- No Runout FastClamps reference the wheel at the hub...not at the outer lip
- Nothing Faster- Ultra quick set up and measuring times
- Nothing more accurate- Outstanding repeatable accuracy assured
- Premium Software for Trucks, Trailers, Multi-Axles, Coaches, Light Trucks and more
- FastCheck Software Included
- Steer axle adjustment with only two heads is possible
- Bluetooth Sensor Heads
- ndustrial quality PC with Windows Embedded
- Simple red-blue-yellow-green operating scheme
- SmartTablet included for outstanding remote operation
- Industry leading telephone based support line
- Industry leading internet based support
- 2 years parts warranty

### Options:

- Trailer Alignment Package
- Self-Calibration Package





### NO PUSHING, ROLLING OR RAISING OF THE VEHICLE



Fast clamps eliminate any need for runout compensation.

### WORKS OFF THE FLOOR WITH A LIFT OR OVER THE PIT



This innovative and flexible alignment system works with any alignment lift, off the floor, or over the pit.

# WHO IS MAHLE

# FROM A PARTS SUPPLIER TO A SOLUTIONS PROVIDER HELPING TECHICIANS WORK SMARTER

For over 30 years MAHLE Service Solutions has specialized in the development and manufacturing of automotive tools and equipment. Our products and services are used in major OE vehicle manufacturing plants, dealerships and independent aftermarket service providers around the world. We are the largest global supplier of OE dealership scan tools.

Over 30 million vehicles a year are tested with a MAHLE Service Solutions product in over 25,000 dealer and aftermarket service shops around the world.

### Why MAHLE Service Solutions?

Best-in-Class Support. We proactively and innovatively act to support the success and sustainability of our customers with hundreds of service centres and free lifetime technical support

**Experience.** Along with over 30 years of vehicle manufacturing and service testing, we have over 100 years as one of the top vehicle automotive suppliers of engine technology.

MM	CHOOSING THE AC MACHINE FOR YOUR SHOP				RIGERAI				12	IGERANT 34YF
	FEATURE COMPARISON	ACX11	20H ACX11 <sup>S</sup>	06 ACX11	50H ACX118	SO ACX118	BOC ACX118	BOH ACX11	ACX128	ACX1285*
	Pro Diagnostic Software Integration									<b>/</b>
	Automatic									
	ingual Display									
	r Warranty									
	& Low Side Refrigerant Charging									
	ım Leak Test									
	cation Alarm									
	jerant & Filter Management									
	natic Oil Drain									
Autor	natic Air Purge									
ECO I	LOCK® Quick Couplers							C	OMING SOON	
Includ	led Database							1		
On-bo	pard Integrated Thermal Printer					1		1	1	
Remo	te Technical Support and Service	1		<b>/</b>				<b>/</b>		~
Integ	rated Hose Flusing (H and C models only)			<b>/</b>		<b>/</b>		<b>/</b>	<b>/</b>	~
Exter	nal Hose Flushing	1								
Hybri	d-Capable	1		<b>/</b>		<b>/</b>		<b>/</b>	<b>/</b>	~
5 CFN	/I Vacuum Pump					<b>/</b>		<b>/</b>		~
1.5 C	FM Vacuum Pump	<b>/</b>		<b>/</b>						
Shock	k-Mounted Load Cell				<b>1</b>	<b>1</b>	<b>1</b>	1	<b>1</b>	
Integ	ated Identifier							<b>/</b>	1	~
Temp	Probes with 20' Cables					<b>/</b>				
Facto	ry-Installed Heater Belt					<b>/</b>				
Autor	natic Dye Injection									
50-lb	Internal Cylinder					<b>/</b>				
Filter	Replacement Email Notification							<b>/</b>		
Two V	Vay Communication and Diagnostics							<b>/</b>		~
Print	to Network Printer							<b>/</b>		~
Touch	Screen		4.3"	4.3"				7"		7"
Wi-Fi	and Bluetooth Enabled							<b>/</b>		~
Enter	orise Data Mtmt/Reporting Functionality									
Remo	te Monitoring Application							SP		SP

✓ INCLUDED ■ OPTIONAL SP SMARTPHONE \* COMING SOON



# Performance packed with value.

Affordable and innovative technology is delivered to you by MAHLE Servide Solutions. Loaded with additional cost-saving features and same superior system performance you have come to expect with ArcticPRO.

MAHLE ACX1120H FOR ALL PASSENGER VEHICLES AND HYBRIDS

**LEASE FOR** \$109 PER MO.

for R134A



# **Arctic**PRO®

MAHLE ACX1150 OR ACX1150H (HYBRID CERTIFIED)

**LEASE FOR** 

\$128 PER MO.



for R134A

Mahle ACX1180C for refrigerant R134a is the OEM Heavy Duty Commercial version of the ACX1180, with the same superior system performance. Innovative technology produces faster service times and higher service accuracy, providing the required features for OEM-Level A/C servicing

MAHLE ACX1180C **HEAVY DUTY** VEHICLE USE





MAHLE ACX1180 OR ACX1180H (HYBRID CERTIFIED)

LEASE FOR

\$150 PER MO.



# Over 50% of the vehicles in the world have Mahle products.

MAHLE ACX1280 APPROVED AND RECOMMENDED BY SEVERAL VEHICLE MANUFACTURERS





MAHI F ACX1250

81 PER MO.

for R1234yf



# Perfect Chemistry!



# **Nitro**PRO®

MAHLE NITROPRO® NTF-515B NITROGEN TIRE INFLATION SYSTEM \$7,434 LEASE FOR \$208 PER MO.

NitroPro® NTF-515B offers your shop additional selling features of better fuel economy longer tire life, and increased safety to motorists.

**Fast.** Super-fast service times of seven minutes for six tires.

**Easy.** Automatic programmable operation with simultaneous fill for easy and fast operation.

**Customizable.** Dual settings for either 95% or 98% Nitrogen purity.

**Breakthrough Technology.** Removes fine particulates and residual moisture to improve tire life.

**Technician-Friendly.** Highly visible LCD and analog gauge for increased technician optimization.

**Reliable.** Maintenance-free membrane technology for less downtime.



# Multi-Coolant Exchange that multiplies results!

MAHLE **FLUIDPRO® MCX-2**MULTI-COOLANT EXCHANGER

\$3,330 LEASE FOR \$93 PER MO.

FLUIDPRO® MCX-2 Coolant Fluid Exchange System provides the convenience of having one maching for multiple coolants, providing simple, rapid switching from one coolant type to another. The FLuidPro® MCX-2 provides versatility when switching from one coolant to another, allowing faster service times of three minutes. MCX-2HD provides the required features for heavy duty style servicing.

**Versatile.** Compatible with all coolant types for adaptability.

**Effective.** Contains two 7.5 gal new coolant tanks and one 15 gallon waste tank provides simple, rapid switching from one coolant to another.

**Automatic Pump Shut-Off.** Allows technicians to multi-task.

**Drip-Proof Tank Connectors.** Easy to disconnect and eliminate waste.

**Fast.** Service times of 3 minutes for increased productivity.

**Visible Fluid Level Indicators.** Aid in service accuracy.

**Easy to Read Gauges.** Monitor system pressure and vacuum for increased safety.

**Convenient.** Powered by vehicle's battery.

**Fluid**PRO®





### TRANSMISSION FLUID EXCHANGERS

# Automatic made easy!

FluidPro® ATX Automatic Transmission Fluid Exchange Systems offers precise and accurate fluid measurement with minimal technician input to maximize efficiency. Designed for east of operation, the ATX units provide fully automatic operation for automotive fluid exchange servicing.

Adaptable. 'Dipstick' or 'Cooler' mode selector, start engine indicator (ATX-3 only)

Electronic Diode Illuminated Keypad. Fluid flow direction indicator verifies correct hook-up.

Transmission Diagnostic Pressure Gauge. For a more effective exchange process.

New and Used Fluid Sight Glasses. Improve service accuracy.

Automatic Fluid Level Adjustment. +/- 1/2 quarts

Digital Weight Scale. Technology for accurate fluid exchange.

Patented Bypass Circuit. Increased safety for vehicle protection.

Fast. Full exchange service times of 2 to 5 minutes and 8 to 14 minutes in 'Dipstick' mode.

MAHLE ATX-2 + BOOST FLUIDPRO® ATX AUTOMOTIVE TRANSMISSION

FLUID EXCHANGER

LEASE FOR \$142 PER MO.

MAHLE ATX-3

+ BOOST FLUIDPRO® ATX AUTOMOTIVE TRANSMISSION FLUID EXCHANGER

LEASE FOR \$152 PER MO.



### DIFFERENTIAL FLUID

MAHLE **DFX-1** DIFFERENTIAL FLUID **EXCHANGER** 



## **POWER STEERING FLUID**

MAHLE PSX-3 FLUIDPRO®



## **BRAKE FLUSH**

MAHLE BFX-2 FLUIDPR0®



BENDPAK **580V-601 5HP AIR COMPRESSOR** 

LEASE FOR \$77 PER MO.

TECHNICAL DATA	
Tank	80 gal
CFM @ 90 psi	17.9
Max psi	175
CFM @ max psi	17.2



BENDPAK **7580V-601** 7.5HP AIR COMPRESSOR

LEASE FOR >\$86 PER MO.

TECHNICAL DATA	
Tank	80 gal
CFM @ 90 psi	30.5
Max psi	175
CFM @ max psi	26.5
Available in 3 phase	



BENDPAK 10120V-603 10HP AIR COMPRESSOR

LEASE FOR \$113 PER MO.

TECHNICAL DATA	
Tank	120 gal
CFM @ 90 psi	41
Max psi	195
CFM @ max psi	35
Available only in 3	phase



BENDPAK **RS7580H-603** ROTARY 7.5HP COMPRESSOR

LEASE FOR \$156 PER MO.

TECHNICAL DATA	
Tank	80 gal
CFM @ 150 psi	21.3
Max psi	150



### **MAXLINE TUBING**



MaxLine has all the great benefits of the Duratec product, but with reduced cost. MaxLine does not hold epxneisve agency rating for food, beverage and welding gases and is manufactured only for compressed air, saving you money.

- a blend of HDPE and aluminum multilaver tubing
- · direct burial, on wall and in wall tubing applications
- · maintains shape after bending by hand
- · meets OSHA requirements
- tubing size 3/4" ID / 175 psi working pressure

### RECOMMENDED FOR:

- · building layouts with many obstructions, corners etc.
- multiple air users / underground burial
- industrial plants, auto body and repair shops, farm, woodworking
- 3/4" size used for tubing lengths under 150 ft from compressor
- 3/4" size used for building less than 3600 sq ft (60' x 60')

# See more on babco.ca



## Master Kit

Tubing, 3 Outlet Kits, 1 Manifold Kit, 5 Elbows, Bevel and Cutter Tool
 100 ft. Nylon Tubing

M7500 3/4" Tubing

### **ACCESSORIES**



**Equal Tee** 

In Wall Tubing

or Surface Mount



OVER 24 Compressors babco.ca! 2HP to 30 HP CPRCP3561V HP3.5 RECIPROCATING COMPRESSOR

### **LEASE FOR**

- · Single stage electric Simplex
- Start/Stop pressure switch control
- · ASME safety valves on tank and pump
- · Fully enclosed belt guard
- · Tank drain and dischrage valve



TECHNICAL DATA	
Tank Gal.	60V
Electrics Voltage / Phase	208-230/1
CFM display	16.8
CFM @ 100 psi	12.4

CPRCP7581VS HP7.5 RECIPROCATING **COMPRESSOR** 

### **LEASE FOR**

PER MO.

- Start/Stop pressure switch control
- ASME tank and safety valves
- · Fully enclosed belt guard
- Magnetic starter
- Manual tank drain
- Discharge valve



Chicago Pnesmatic

TECHNICAL DATA	
Tank Gal.	80V
Electrics Voltage/Phase	208-230/1
CFM display	32.5
CFM @ 100 psi	25.3

CPTORS7.5HP-1

**\$7,435** 

LEASE FOR \$202 PER MO.

**TECHNICAL DATA** 

CPTORS7.5HPD-1 W/ DRYER

LEASE FOR

\$217 PER MO.

7.5HP ROTARY COMPRESSOR

CPTORS10HP-3

**\$8,430** 

LEASE FOR

\$229 PER MO.

CPTORS10HPD-3 W/ DRYER

\$10,670

LEASE FOR

\$287 PER MO.



10HP ROTARY COMPRESSOR

TECHNICAL DATA	
ACFM @ 125 psig	37
ACFM @ 150 psig	33
Second level (dBa)	66
Base Mount (LxWxH)	32"x25"x39"
Tank Mount (LxWxH)	76"x25"x58"
Tank Mount w/Dryer (LxWxH)	76"x25"x58"

CPTORS15HPD-3

LEASE FOR \$248 PER MO. CPTORS15HPD-3 W/ DRYER

<sup>\$</sup>11,600

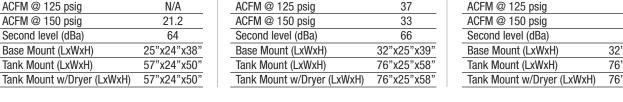
LEASE FOR

\$312PER MO.



15HP ROTARY COMPRESSOR

TECHNICAL DATA	
ACFM @ 125 psig	52
ACFM @ 150 psig	47
Second level (dBa)	68
Base Mount (LxWxH)	32"x25"x39"
Tank Mount (LxWxH)	76"x25"x58"
Tank Mount w/Dryer (LxWxH)	76"x25"x58"



# CHECK babco.ca FOR CLEARANCE ITEMS

### BABCO SALES LTD.

5488 192 Street Surrey, B.C. Canada V3S 8E5



ATTN: SERVICE DEPT.

# **OVER 50 OMEGA PRODUCTS ONLINE**

OMEGA **22903** 10,000 PSI AIR FOOT TREADLE PUMP

















