



Nationwide Network of Professional Equipment Distributors
1-800-497-0009 • www.ADGequipment.com



Your Local Automotive Service Equipment Professionals
Sales - Installation - Service

AUTOMOTIVE AND TRUCK EQUIPMENT

Sales, Installation & Service for all your Equipment Needs

WELCOME to your best Local Source for Sales, Installation, Service and On-Site consultation for Automotive and Truck Service Equipment.

We are your local merchant, here to support you and your business's needs now and into the future. We are not a Web seller featuring lowest cost Chinese products. From Tool Carts to 100,000 lb Truck Lifts and everything in between we offer you competitive prices coupled with on-going service support for all your equipment needs.

Looking for a particular brand or model ? Not a problem. As a member of the Industries largest network of Independent Automotive Service Equipment Distributors we have access to a huge variety of industry leading brands. One call is all it takes.

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HIGH PERFORMANCE TIRE CHANGER

TIRE CHANGERS

RAPTOR

Model M-950HP

Ultra High Performance Lever-Less Tire Changer

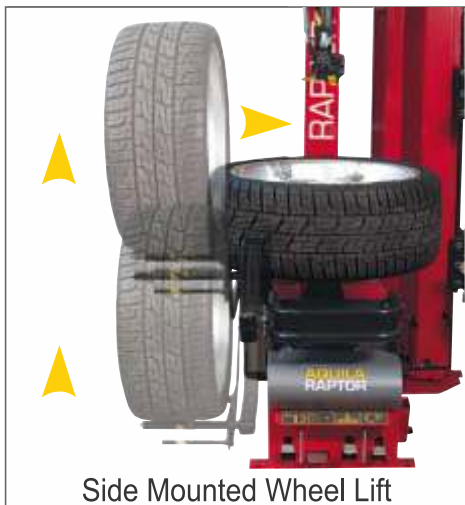


Scan for
product video

The traditional Mount/Demount head has been completely redesigned eliminating the need for the 'tire pry bar'. This amazing design eliminates the need for excessive physical effort by the technician.



Leverless Head Feature



Side Mounted Wheel Lift



Coordinated top and bottom rollers offer multi-function versatility for Clamping Tire, Positioning Tire & Rim assembly and loosening beads. All functions are controlled from an ergonomically located control panel.

CENTER HOLD DOWN TIRE CHANGER

AUDAX
Model M-940

**Lower Cost
Ultra HP Tire Changer**



*Scan for
product video*



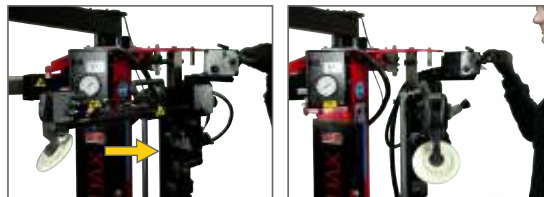
**Item # 4A
M-940HP
with Press
Arm**

**Item # 4B
M-940LHP
Press Arm &
Wheel Lift**

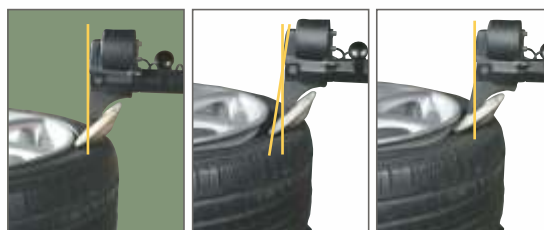
- Leverless Pneumatic mount/demount head
- Bead press arm depresses top bead and holds it in the drop center during remount preventing premature bead seating.
- Center hole securing of wheel eliminating clamps
- 180 degree single arm bead breaker (Patent Pending) for precise, reliable and rapid bead breaking on both sides of tire



Pneumatic lateral arm movement allows for placement of bead breaker on bottom side of tire



Controlled penetration system (patent pending) simplifies bead breaking process with difficult wheels/tires



LEVERLESS TIRE CHANGER

TIRE CHANGERS

M-944HP-LL

**Our Strongest Most Durable
Work-horse Tire Changer**
Designed for High Volume Shops



*Scan for
product video*



**Fully
Automatic
Pneumatic
Tilt Tower
designed
for Heavy
Volume Use**



Item #
5A
Model
M-944HP-LL

Item #
5B
Model
M944HP
non-leverless
head

Features Include:

- Leverless Mt/De mount head design (see pics below)
- Equipped standard with multi-function side mounted Pneumatic assist tool.
- Variable speed turntable 6 to 15 rpm
- 'Inside clamping 26", outside clamping 24" expandable to 28" with optional adapters'
- Massive steel cabinet and superstructure
- 633 lbs of durable steel construction for years of dependable high volume service.

Pneumatically operated leverless head automatically secures the tire bead and raises it above the rim edge (demount cycle) eliminating the need for the Tire Pry bar



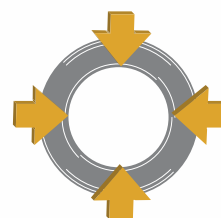
HIGH PERFORMANCE TIRE CHANGER

M-924HP3

*A Great Combination
of Cost & Value*



- Standard full function Pneumatic Assist tool with Centering cone, Top roller, bottom lift disc, bead press arm
- Side mounted bead breaker with standard polymer edge protection



Inside clamping 26",
outside clamping 24"
expandable to 28"
with optional adapters



14"

Item #
6
Model
M-924HP3

Foot pedal activated
Pneumatic tower tilt



Side mounted
bead breaker
with standard
polymer edge
protection.

Smooth spring assist Mount/Demount head positioning with Pneumatic lock-up



SWING ARM TIRE CHANGER

TIRE CHANGERS

Item #
7A
Model
M-914

M-914

**Semi-Automatic
Swing Arm
style
Tire Changer**



Scan for
product video

GOOD

- Expanded range swing arm handles 15" rim width and 45" OD tires
- Side mounted bead breaker with scratch resistant blade cover
- Inside clamping 26", outside clamping 24" expandable to 28" with optional adapters
- Water Separator and Oiler standard
- Surge tank in the column saves floor space for compact installs

M-914HP1

Item #
7B
Model
M-914HP1



- Standard SX1 Bead Press Arm (depresses the bead and follows around the tire during remount cycle)

BETTER

M-914HP3

Item #
7C
Model
M-914HP3



- Full 3 function assist arm
- Top roller and bottom lift roller
- Bead press arm

BEST

VALUE SWING ARM TIRE CHANGER

G-112HP1

For Passenger Cars and Lt Trucks

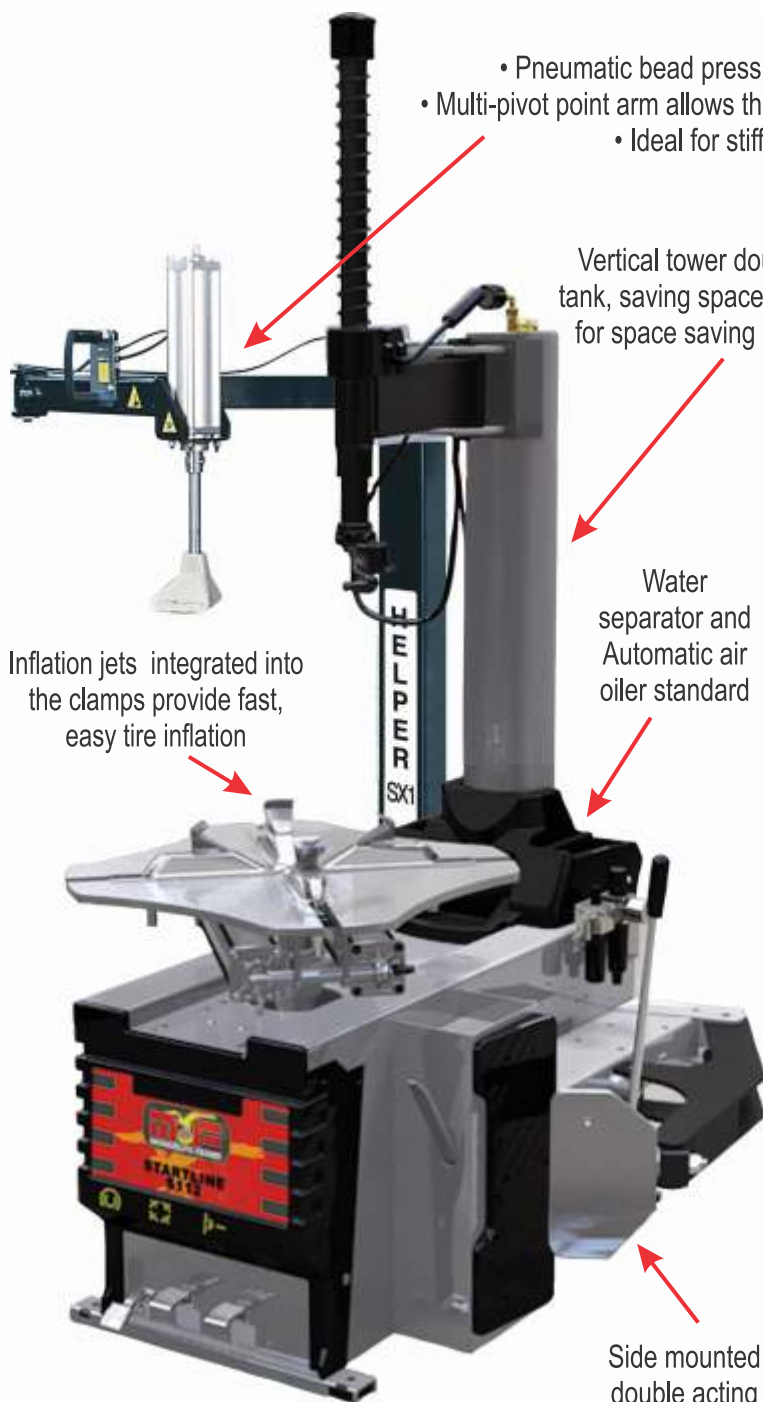
Ideal for Light to Medium Volume Shops

Item #
8A
Model
G-112

Item #
8B
Model
G-112HP1

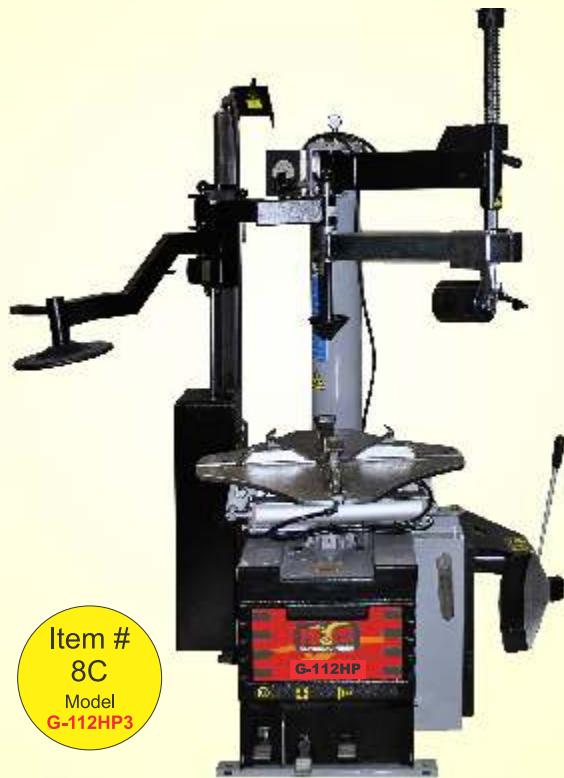
- Pneumatic bead press arm depresses the upper bead into the drop center
- Multi-pivot point arm allows the bead press head to follow the tire around during remount
- Ideal for stiff sidewall Performance and Run-Flat tires

Inside clamping 26",
outside clamping 24"
expandable to 28"
with optional adapters



Model G-112HP3

**with left side mounted
pneumatic bead assist**



Item #
8C
Model
G-112HP3

HIGH PERFORMANCE

COMBO VALUE PACKAGES

G-112HP1

Item 9A
Model
G-112HP1
& G-250

G-250



M-914HP1

Item 9B
Model
M-914HP1 &
M-3200-2D

Item 9C
Model
M-914HP1 &
M-3200-3D

M-3200



SAVE HUNDREDS ON COMBO PURCHASE
Ask about Trade-In opportunities

M-924HP3

Item 9E
Model
924HP3 &
M-3350-3D

M-3350



Item 9D
Model
M-924HP3 &
M-3350-2D

M-944HP3

Item 9G
Model
M-944HP3
& M-3650-2D

M-3650



Item 9F
Model
M-944HP3
& M-3650-3D

BALANCERS & TIRE CHANGERS

ECONOMY WHEEL BALANCERS

G-240 Durable Entry Level Computer Spin Balancer



- Industrial 40mm shaft handles Tire/Wheel combinations to 150 lbs
- Captured back spring simplifies the mounting process
- Attached data entry arm for measuring distance out, manual entry
- Multi-tiered weight storage tray includes area for tape weights



- Simple touch panel data entry system with easy to follow icons
- Standard wheel guard protects the technician



Item #
10A
Model
G-240

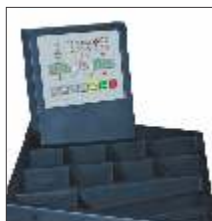


Scan for
product video

Shown with optional hood.

G-250 Durable Mid Range Computer Spin Balancer

- Two parameter auto entry, Distance and diameter at touch of the wheel
- Foot pedal operated shaft lock, prevents accidental wheel roll when applying weights
- Large easily readable display board
- 40mm Industrial shaft with quick nut



Raised digital display with wheel graphic, Large weight storage.

Two parameter auto entry standard on G-250-2D, Third parameter entry arm added for Model G250-3D

Foot pedal activated shaft lock prevents accidental tire roll during weight placement



Item #
10B
Model
G-250-2D

Item #
10C
Model
G-250-3D

Shown with optional hood.

SPACE SAVING BALANCER

BALANCERS

M-3200

M-3200 Two Parameter Auto Entry Balancer
Ideal for space challenged shops



- Industrial 40mm Diameter shaft with standard Speed nut and captured back spring for the ultimate in speed and versatility.



- Standard safety hood accommodates tires up to 44" diameter



- Optional tape weight holding clip available for parameter entry arm, assists in accurate tape weight placement



- Model M-3200 offers the ability for the technician to program in whether they prefer to apply weights at 3:00, 6:00 or 12:00 on the wheel. Balancer automatically recalculates amount dependent on what is easier for the technician.

- Bright LED weight display panel is integrated into the weight tray. Features simple intuitive controls, accurately indicates weight placement.



- Simple 115V power allowing for installation anywhere.

- Optional wheel lift easily raises Tire/Wheel combinations up to 150 lbs to the balancer shaft height, eliminating the risk of technician back strain.

LASER BALANCER

M-3350

All the features you need for today's wheels...simply and ergonomically combined

Item #
12A
M-3350-2D

Item #
12B
M-3350-3D
Shown



Scan for
product video

Laser Weight Placement

- ✓ Advance laser weight placement ...Standard
- ✓ Two parameter auto entry ...Standard
- ✓ Third parameter auto entry ...Optional



**LASER WEIGHT SPOTTING
WHITE LED ILLUMINATION**



**TWO PARAMETER
DATA ENTRY**



**OPTIONAL THIRD
PARAMETER
AUTO ENTRY**

LASER BALANCER

M-3650

Laser Weight Spotting *PLUS*
Motor to Weight Position and Hold

High Resolution
LCD Display



External sensor for wheel
width data entry
(optional)

- Bright white cabinet mounted LED's illuminate the inside of the wheel for easy and accurate weight placement

- Cabinet mounted high intensity laser pin-points exactly where to place the weight. No More Guessing, No More Do Overs

Item #
13A

M-3650-2D

Item #
13B

M-3650-3D
Shown



Side accessory cabinet offers
easy storage for cones,
collets and flange plates,
keeping your work
area organized



Automatic data entry of diameter and distance out with one touch of the wheel. Advanced software allows placement of weights at 3, 6 or 12 o'clock, operator programmable.

Large durable weight
tray features pockets
for 30 different weight
styles/weights plus
mounting cone
storage



MONDOLFO FERRO

Why we feature Mondolfo Ferro Wheel Service Products



Who is Mondolfo Ferro?

- With Manufacturing based in Mondolfo Italy, Mondolfo Ferro is a World Leader in Wheel Service Equipment
- With over 50 years of Wheel Service Equipment experience, Mondolfo Ferro offers state-of-the-art Engineered products with field proven designs.
- Owned by the Nexion Group Company, Mondolfo Ferro enjoys collaboration with eight sister companies including Corghi-USA and SICE.
- Shared Engineering & Manufacturing resources around the world allow Mondolfo Ferro to be at the leading edge of all Wheel Service designs
- With five decades of World Class design & Manufacturing, Mondolfo has built a Worldwide reputation for durability & dependability in their complete line of Wheel Service products
- Quality, Innovation, Service! For 52 years customers around the globe have trusted Mondolfo



Why ADG (the Automotive Distributions Group, Inc.) ?

As a member of the largest Automotive Service Equipment Distributor trade group, we have access to hundreds of products and back-up service parts.

Fielding a nationwide organization of Professional Equipment Distributors, ADG has partnered with Mondolfo Ferro in order to insure our customers have access to a wide array of Tire Changers and Wheel Balancers to handle all of today's Tire/Wheel combinations

We are here to handle all your shop needs.....

Global Product Access - Nationwide Distribution - Local Representation

LUG CENTERING



Lug Centering

Balancing begins with centering and centering is either reinforced through lugs or the actual centering point for truly lug centric wheels (aftermarket wheels) where the wheel is centered by the lugs rather than the hub. With either Quick Plates or Flange Plates, the lug mount on the vehicle is replicated exactly on the balancer and provides the same resistance to side to side movement pushing the wheel away from the centered mount.

Supreme Centering Solutions

New North American Flange Plate Kit



- Provides Even Pressure From Front - Mimics Lug Nuts
- No Contact With Wheel Surface
- Dynamic Imbalance Solution
- Wall Chart Included

Flange Plate "A"
Part# 241 e702 409

Flange Plate "B"
Part# 251 e802 409

Flange Plate "C"
Part# 251 e903 409

Flange Plate "D"
Part# 261 e702 409

Stud II (Includes 8)
Part# 271 804 118

Stud III (Includes 5)
Part# 271 904 119

Stud V (Includes 8)
Part# 271 994 121

Storage Trolley
Part# 900 008 128

**New North American
Flange Plate Kit**
200 259 409
SUPERCEDES 200 249 409

Item #
15
Balance
Adapters



BALANCER ADAPTERS

NEW SoftGrip Quick Nuts Essential Tooling



Item #
16A

- ➔ New ergonomic design with soft-touch handle
- ➔ Upgraded threaded jaws with bigger bearing surface allows a higher torque and prevents opening under load
- ➔ Longer life of the threaded jaws - thanks to new metal alloy
- ➔ Optimized glide prevents fast wear of the threaded shaft



Lower overall height - allows the use of Flange Plate and QuickPlate even on short threaded shafts

	SoftGrip	Old Style
A	34.5mm	40mm
B	7.5mm	21mm

Latest Solutions to Today's Mounting Problems

World Innovation

The Revolution in Wheel Balancing VARIABLE FLANGE PLATES

- ⚙ Fully adjustable for bolt patte 95 - 182 mm
- ⚙ For all 4, 5 and 6lug rims on passenger cars & SU
- ⚙ No time-consuming search for the suitable bolt pattern
- ⚙ Exchangeable spring loaded bolt-heads for different rim types
- ⚙ Locking of the correct bolt pattern via the new ProLoc-System
- ⚙ Unbeatable results and repeatability in conjunction with the „DuoExpert“
- ⚙ HAWEKA Quality – Made in Germany



QuickPlate 5

Item #
16B

Problems safely mounting Clad Wheels without damage ??

We have the perfect solution !

Item #
16C



***Haweke pin plates and collets
can solve your problems!
No clad surface contact,
perfect Balancing !
Do It Right the First Time***



DIAGNOSTIC LASER BALANCER

BALANCERS

M-4000C

*The
Ultimate
in
Computerized
Balancers*

Item #
17
Model
M-4000C



The user-friendly graphic interface, together with the latest touchscreen technology on 22" widescreen monitor simplify and speed-up all operations and program selection.



Weight tray ergonomic and functional. It features many large trays to house all different types of counterweights and various tools.

Rear cabinet mounted laser accurately measures Tire and Wheel during measuring runout. Provides runout of tire and rim solving difficult Wheel Assembly diagnostics



*Scan for
product video*



Pneumatic Clamping with foot pedal operation

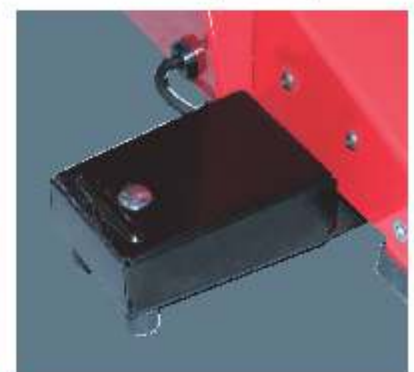
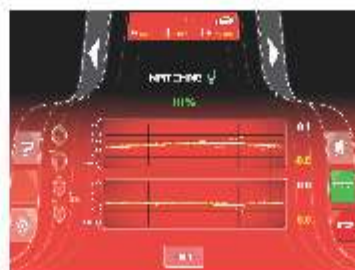
White LED's light up the inside of the wheel for easy weight placement



Red Laser spots the tape weight position on the wheel



Wheel and tire runout is laser measured and graphically displayed in Tire Matching procedure



RECIPROCATING AIR COMPRESSORS

CHAMPION[®] Advantage Series

The Industries Most Trusted Name in Compressed Air

Factory Installed Options include :

1 Magnetic motor starter

For thermal overload protection.

3 Automatic tank drain

Automatically discharges excess moisture from the receiver.

2 Air-cooled aftercooler

The factory mounted, heavy duty, air-cooled aftercooler effectively reduces up to 65% of the moisture from discharged compressed air. (Optional on 5HP, standard on 7HP and larger)

4 Vibration isolator pads

Isolates the compressor unit from the foundation or floor. Reduces noise and protects the unit from any out-of-level floor situation that could cause vibration and damage.

5 Low oil level monitor

Low Oil Level Monitor shuts down the unit when oil levels are below an adequate level. Prevents the unit from restarting if oil levels are not at an adequate level.



- Ships within 24 Hours
- 5 Year Warranty on Tank, Pump & Motors

Simplex - 1 Motor, 1 Pump

MODEL	VR5-8	VR7F-8	VR10-12
HP	5	7.5	10
TANK	80	80	120
CFM	17.3	23.1	34.8
ITEM #	18A	18B	18C

Duplex - 2 Motors, 2 Pumps

MODEL	HR5D-12	HR7D-12	HR10D-25
HP	5	7.5	10
TANK	120	120	250
CFM	17.3	46.2	69.6
ITEM #	18D	18E	18F

ROTARY VANE AIR COMPRESSORS

AIR COMPRESSORS

CHAMPION®

LV-Series

ROTARY VANE AIR COMPRESSORS

The Industries Most Trusted Name in Compressed Air

Quiet as a Rotary Screw...
Dependable as a
Piston Compressor

FEATURES INCLUDE:

- Available with Single or Twin Compressors
- Continuous Run or Start/Stop
- Standard 2 year warranty
- Industry leading 10 year warranty available



Item #
19B

Model
LV04PURVS-8
5HP-80 Gallon
Vertical

Item #
19A

Model
LV04PDRHS-12
5HP=120 Gallon
Horizontal



So Quiet, It Doesn't Need It's Own Room !

COMPRESSED AIR DRYERS

Refrigerated Compressed Air Dryers

INSURANCE FOR ALL YOUR SHOP EQUIPMENT

YOUR SHOP RUNS ON AIR

Pneumatic hand tools • Lifts

Pneumatic shop tools • Spray booths • Tire Changers

- Keep it running smoothly with Clean, Dry, Refrigerated air
- Quality HG and HGE Series dryers improve productivity, reduce maintenance expenses, ensure optimal performance
- Rugged Powder Coated sheet metal cabinets coupled with sealed R-134A refrigerant systems endure years of harsh shop environment



Model	Item #	Rated Flow rate (scfm)	Height (in)	Width (in)	Depth (in)
HG15	20A	15	15	13	13
HG25	20B	25	22	15	15
HG35	20C	35	22	15	15
HG50	20D	50	22	20	20
HGE75	20E	75	20	19	21
HGE100	20F	100	21	13	30
HGE125	20G	125	21	13	30
HGE150	20H	150	21	13	30

RECIPROCATING AIR COMPRESSORS

CHAMPION® Evolution

5 - 15 HP QUIET ENCLOSED RECIPROCATING AIR COMPRESSORS

- Clean, professional appearance
- Highly effective sound deadening enclosure



*Looking for the advantages of Reciprocating Compressor
and the Low Noise level of a Rotary Screw ?*

Time for you to consider Champion's Worldclass Evolution models

5 hp

Item Number	Lubrication	Unit Config.	Tank Config.	Tank Size (Gal.)	Model Number	Pump Model	ACFM 175 PSIG	RPM	Approx. Ship Wt. (Lbs.)	Item Number
21A	Splash	Simplex	Base	N/A	BER5	RP-15B	16.8	734	505	19A
21B			Horiz	80	HER5-8	RP-15B	16.8	734	733	19B

7.5 hp

21C	Splash	Simplex	Base	N/A	BER7F	RP-15B	22.4	990	534	19C
21D			Horiz	80	HER7F-8	RP-15B	22.4	990	762	19D

10hp

21E	Splash	Simplex	Base	N/A	BER10	RP-30D	34.1	740	950	19E
21F			Horiz	120	HER10-12	RP-30D	34.1	740	1220	19F

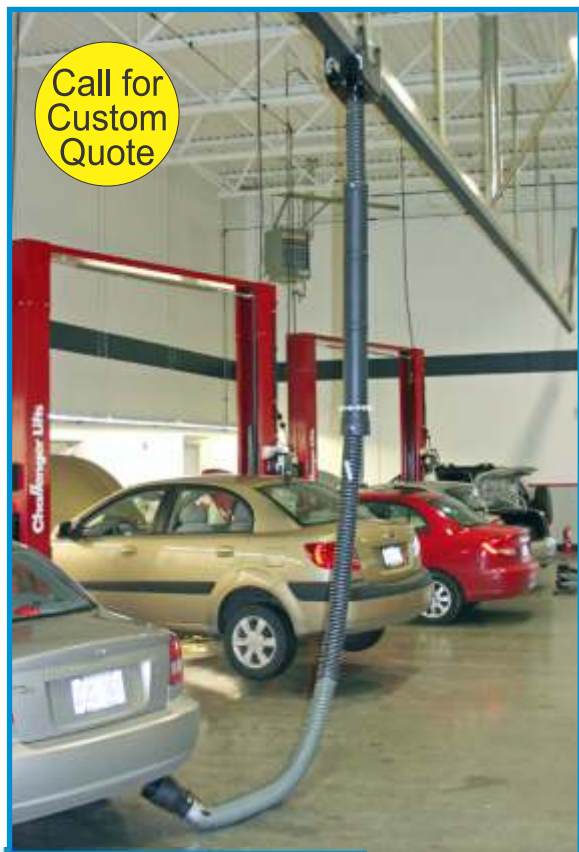
15hp

21G	Splash	Simplex	Base	N/A	BER15F	RP-30D	46.6	1045	1040	19G
21H			Horiz	120	HER15F-12	RP-30D	46.6	1045	1310	19H

*Units tested in accordance with CAGI/PNEUROP Acceptance Test Code PN2CPTC2.

RAIL SYSTEM EXHAUST EXTRACTION

APEXRAIL SYSTEM easily provides EXHAUST REMOVAL to ALL your Bays



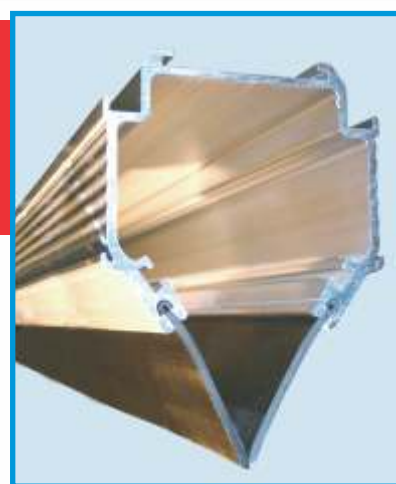
Unique patented Vacuum Holster hose retraction system



- High Strength extruded aluminum Rail System
- Looks great and provides an infinite number of Trolley locations to remove exhaust

Vacuum Holster design requires dampers be closed for Hose Retraction

- Saves Heated and Cooled air from being pulled out of shop
- Insures hoses don't end up laying on the floor
- All components 100% MADE IN THE USA



- Overhead Rail system supplies Exhaust Removal to multiple bays.
- Vacuum assist hose retraction makes storage fast and easy
- Systems custom designed for your shop



Scan for
product
video

FIXED DROP EXHAUST EXTRACTION

The Vacuum Holster is the innovative exhaust removal system for your automotive applications.

System Options Available Include

REMOTE START



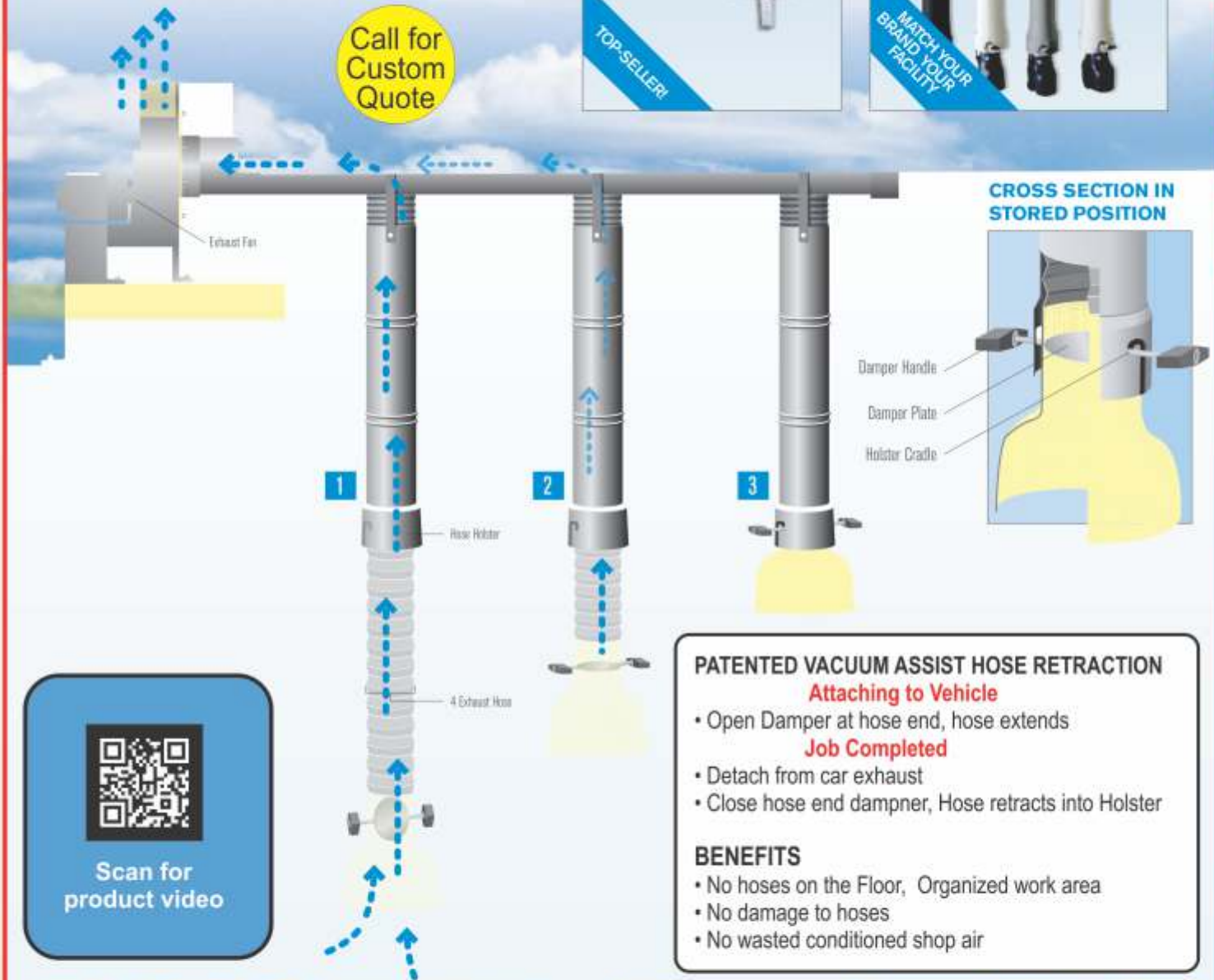
TOP-SELLER!

HOLSTER COLOR OPTIONS



MATCH YOUR BRAND YOUR FACILITY

Call for Custom Quote



PATENTED VACUUM ASSIST HOSE RETRACTION

Attaching to Vehicle

- Open Damper at hose end, hose extends

Job Completed

- Detach from car exhaust
- Close hose end damper, Hose retracts into Holster

BENEFITS

- No hoses on the Floor, Organized work area
- No damage to hoses
- No wasted conditioned shop air



AIR SYSTEMS

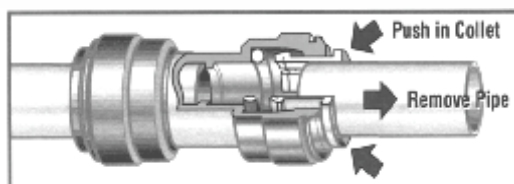
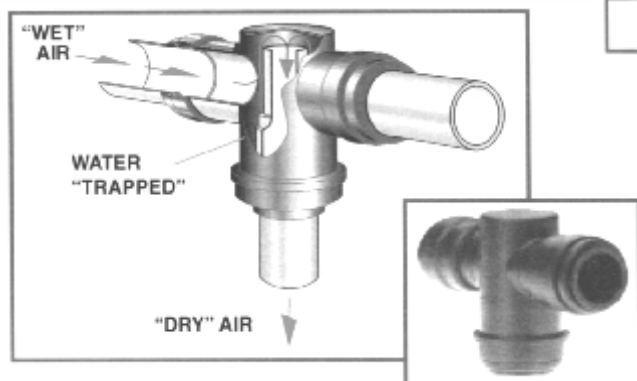


HIGH PERFORMANCE COMPRESSED AIR PIPING SYSTEM

BENEFITS OF ProAIR FOR YOUR SHOP AIR REQUIREMENTS :

- Clean Professional Appearance
- No Corrosion Aluminum Extruded Piping
- Systems Can Be Easily Disconnected, Modified or Expanded Later
- Optional Water Trap Tees Reduce Moisture Throughout the System
- More Efficient Air Delivery
- Reduced Pressure Loss
- Higher Flow Rates
- Tested to ANSI Standards

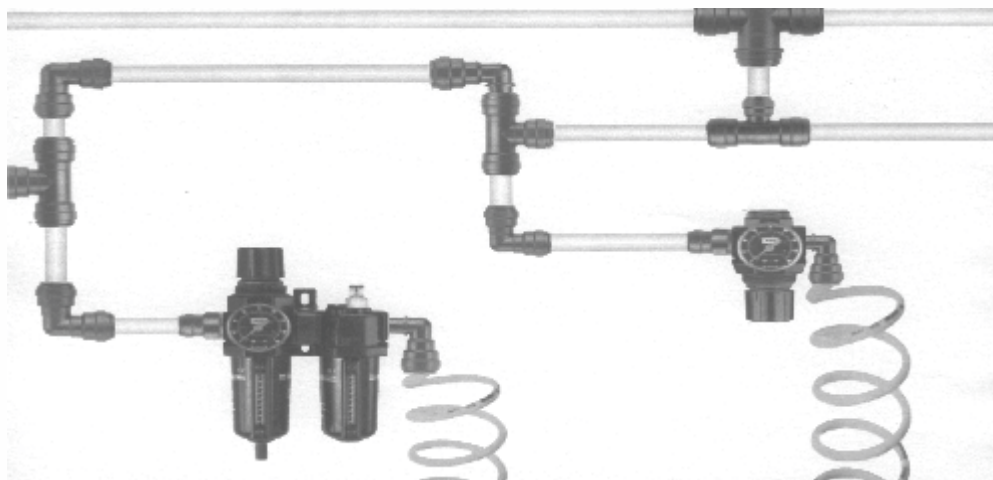
**Call for
Custom
Quote**



**CALL US TODAY
FOR A CONSULTATION
AND
ESTIMATE**

CUSTOM SYSTEMS AS SIMPLE OR AS COMPLEX AS YOUR PLANS!

Expanding...
Improving...
Upgrading
Your Shop...
**We've Got
Your Air
Supply
System...**



CHALLENGER 2 POST LIFTS

CHALLENGER LIFTS

Model SA-10 10,000 lb Symmetric or Asymmetric

May be installed in symmetric or asymmetric configuration, dependent on your shop work load

- Adjustable Height and width options
- 3-stage front arms, 2-stage rear arms
- Double telescoping screw pads
- Single point mechanical lock release
- Wide rubber door impact guards



Item #
25A

Model E-10 10,000 lb Symmetric or Asymmetric

• Exclusive **Versymmetric® Technology** provides a versatile **2 Lifts in One™** Design to safely lift vehicles symmetrically or asymmetrically within the same service bay

- 2' column height extensions available
- 3-stage front arms, 2-stage rear arms
- Double telescoping screw pads
- Single point mechanical lock release

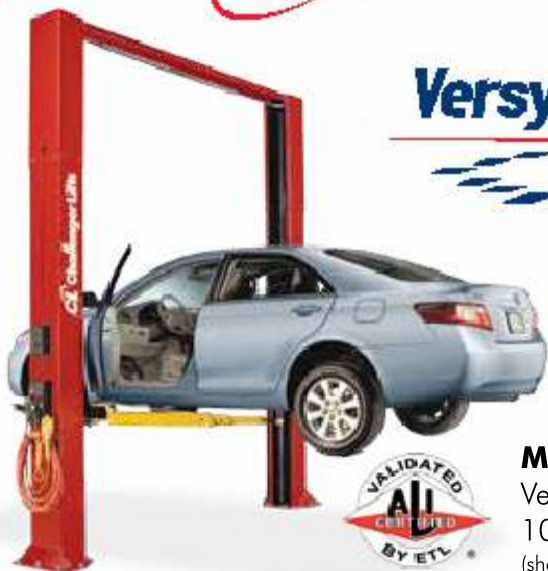


Item #
25B

CL Challenger Lifts

Versymmetric® Plus

2 Lifts in One™



Model#: CL10V3

Versymmetric® Plus 2-Post Lift
10,000 lb. capacity
(shown with optional accessories)



Item #
25C

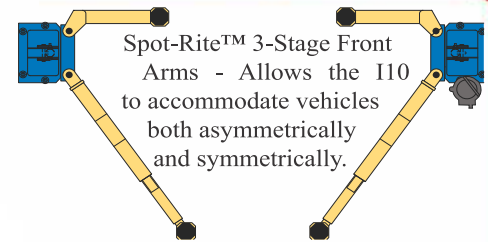
CL10V3 Features & Benefits:

- Standard offset arm design provides **directSPOT™** to vehicle's front lifting points for built-in productivity
- Double telescoping screw pads adjust from 4-7/8" to 6-3/8" reducing the need for adapters
- Rubber door guards protect vehicles from door damage when accessing driver controls
- 11' 8" standard height allows lift to be placed in standard service bay with 12' ceiling
- Single-point mechanical lock release system allows technician to disengage both column locks simultaneously
- 48" elongated carriage design decreases load on bearing

I10 10,000lb 2 POST LIFT

Powder coat finish; more durable than conventional finishes

Padded shut-off bar to prevent damage caused by lifting a vehicle too high



Spot-Rite™ 3-Stage Front Arms - Allows the I10 to accommodate vehicles both asymmetrically and symmetrically.

Item # F25A

Column mounted adapter bracket standard

Two heavy-duty Direct-Pull™ hydraulic cylinders designed to minimize down-time by requiring little maintenance



Shown: Model I10 with 3-stage front arms 10,000 lbs. capacity



*Optional 3-phase available. Specifications subject to change without notice or liability

Specifications	I10
Capacity	10,000 lbs. (4536kg)
Rise	77" (1956mm)
Overall Height	143-1/8" (3635mm)
Height to Shut-Off	136-1/4" (3461mm)
Minimum Ceiling Height	144" (3658mm)
Minimum Lifting Height	3-5/8" (93mm)
Overall Floor Width	131" (3327mm) or optional 137" (3479mm)
Inside Column Width	109-3/4" (2787mm) or optional 115-3/4" (2940mm)
Drive Through	97" (2463mm) or optional 103" (2616mm)
Adapter Heights	1-1/2" (38mm), 3" (76mm), and 6" (152mm)
Voltage/Amps	208/230v, 20 amps
Motor/Phase	2 HP/1Ø*

Engineered to Perform... Built to Last!

DP-10 10,000lb DIRECT PULL LIFT

Specifications	DP10A DP10A-EH2
Capacity**	10,000 lbs. (4536kg)
Rise	77" (1956mm)
High Rise (HR) Model Only	86" (2184mm)
Overall Height	143-3/8" (3642mm) 167" (4242mm)
Height to Shut-Off	136" (3454mm) 160" (4064mm)
Minimum Ceiling Height	144" (3658mm) 168" (4268mm)
Minimum Adapter Height (standard adapters)	3-5/8" (93mm)
Adapter Extension Heights (stack type)	1-1/2" (38mm), 3" (76mm), and 6" (152mm)
Front Arm Reach	23"- 44-1/2" (584mm - 1130mm)
Rear Arm Reach	38-1/2"- 58" (978mm - 1473mm)
Overall Floor Width	137" (3480mm)
Inside Column Width	115-3/4" (2940mm)
Drive Through	105" (2667mm)
Voltage/Amps	208/230v, 20 amps
Motor/Phase	2 HP/1Ø*

Item # F25B

Padded shut-off bar to prevent damage caused by lifting a vehicle too high



Powder coat finish. More durable than conventional finishes

Adapter bracket included

Closed loop hydraulic system - preventing hydraulic contamination

Two heavy-duty Direct-Pull™ hydraulic cylinders designed to minimize down-time by requiring little maintenance

*Optional 3-phase available. *Capacity 2500lbs. per arm. Specifications subject to change without notice or liability

MEDIUM DUTY 2 POST LIFTS

CL12 Medium Duty Symetric Lift



Item #
26A

CL12

CL Challenger Lifts



standard features:



E12 Medium Duty Symetric Lift

Features & Benefits:

- Heavy-Duty 2-stage telescoping arms provide excellent reach and retraction to accommodate vehicle lifting points
- 13' 10" or 14' 7" adjustable column height accommodates higher profile vehicles and provides maximum headroom to work underneath vehicles
- Optional 2' column height extensions accommodate higher profile vehicles
- Heavy-Duty telescoping Screw Pads adjust to multiple heights minimizing the need for adapters
- Padded overhead shut off system prevents vehicle damage from being raised too high
- Single-point mechanical lock release system allows technician to disengage both column locks simultaneously



E12

Item #
26B

CL Challenger Lifts

Optional 2' Column Height
Extension Available



I12 MEDIUM DUTY 2 POST LIFT



Shown: Model I12
12,000 lbs. capacity

I12 Series Features:

- 12,000 lbs. capacity for raising most passenger cars, trucks and vans.
- The I12 is third party certified by ALI.
- Hydraulic cylinders in each column
 - Full stroke
 - Cylinder rod concealed inside carriage
- Overhead cable equalization.
- Single point lock release
- Large rubber-padded swivel adapters with extra height extensions (4-1/2" and 8-1/2") are standard.
- Spring operated arm restraints, disengage at floor level.
- Padded overhead height limit switch bar.
- Durable powder coat finish - standard color of lift is blue with yellow arms. Red lift with yellow arms also available at no extra cost.
- Adapter storage bracket kit



Available Options:

- Special truck adapters
- Air/Electric work station with air regulator and oiler

HEAVY DUTY TRUCK LIFT

15,000 or 18,000lb Heavy Duty Truck Lift

Features & Benefits:

- **NEW**
3-stage front and 3-stage rear arms gives extended reach and retraction making it easier to lift a wider variety of cargo carrying vans.
- **Lower profile**
Standard pad adapter is 16% lower than the standard 15,000 lb capacity 2-post lift to accommodate lower profile cargo vans.
- **Ease of operation**
Single point air actuated lock release allows technician to disengage locks in both columns simultaneously.
- **Stronger and more durable designed**
Oversized steel pulley reduces stress on equalization system and provides increased durability.
- **Greater load spread**
60" lifting carriage helps to provide a more equal spread of weight which can prevent premature column wear.
- **Safety engineered**
Padded overhead shut off system prevents vehicle damage should a vehicle come in contact with the overhead shutoff bar.



Item #
27B
18,000lb

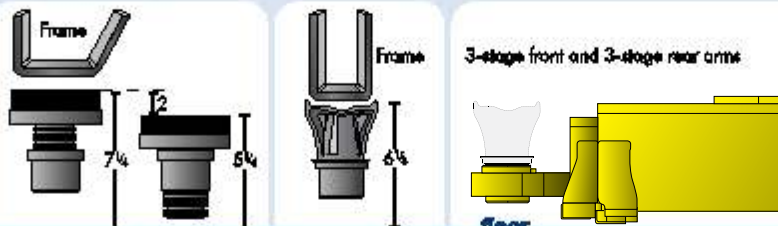


Item #
27A
15,000lb

Model#s: 15000-35
Heavy-Duty Cargo Vehicle 2-Post Lift
15,000 lb. capacity

CL Challenger Lifts

Standard*



16% lower than the standard 15,000 lb. capacity 2-post lift to accommodate lower profile cargo vans.



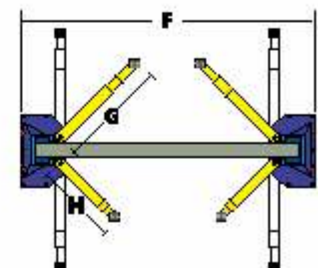
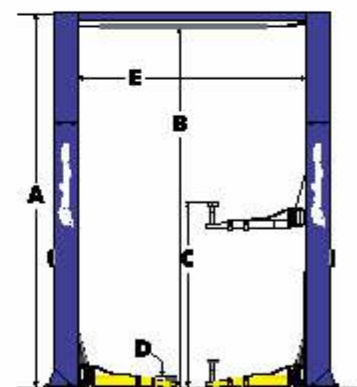
Pad Adapter
Frame rests on non-skid rubber telescoping screw pad



Truck Adapter
Required when lifting vehicles with frame construction



Stack Adapter Kit
Includes four 3" Extensions, two 6" Extensions & two Organizer Racks



* Standard Adapters are not compatible with lift model #16000 (15,000 lb capacity) 2-post lift with 2-stage arms

DP015 HEAVY DUTY TRUCK LIFT

FORWARD LIFTS

Item #
F27A
Model
DP015

*Engineered to Perform...
Built to Last!*



Padded shut-off bar to prevent damage caused by lifting a vehicle too high

Two heavy-duty Direct-Pull™ hydraulic cylinders designed to minimize down-time by requiring little maintenance

FORWARD
LIFT



Powder coat finish; more durable than conventional finishes

Closed loop hydraulic system - preventing hydraulic contamination



Shown: DP015
15000 lbs. capacity

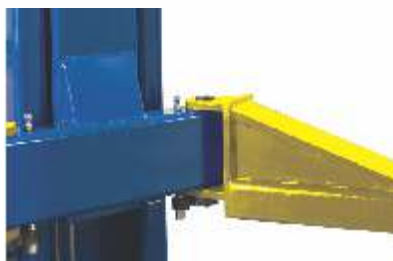
Specifications	DP015	DP015-2
Capacity	15,000 lbs.	
Rise	88-1/2"	
Minimum Lifting Height	5-3/8"	
Overall Height	14' 7"	16' 7"
Height to Shut-Off	13' 10"	15' 10"
Minimum Ceiling Height	14' 8"	16' 8"
Overall Floor Width	12' 4"	
Inside Column Width	117"	
Drive Through	109"	
Minimum Adapter Height	5-3/8" - 7-3/8"	
Stackable Adapter Height (low extension)	10-3/8"	
Stackable Adapter Height (high extension)	15-3/8"	
Voltage/Amps	208/230v, 20 amps	
Motor/Phase	2 HP/1Ø*	

*Optional 3-phase available.

Specifications subject to change without notice or liability

Item #
F27B
Model
DP015-2

High tech gear style arm-restraints allowing quick and easy placement of the lift arms

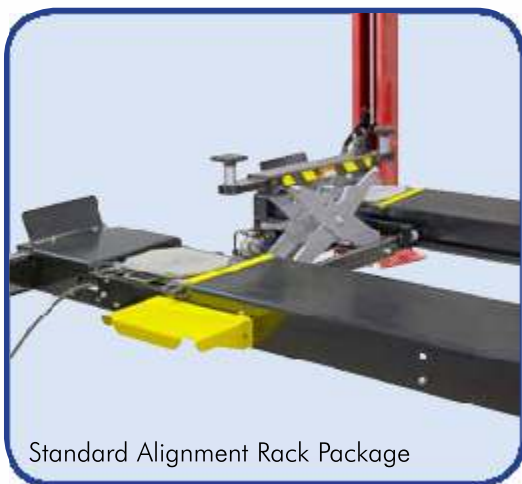


Lift comes with 5" and 10" truck adapter extensions

GENERAL SERVICE 4 POST LIFT



15,000 lb Four Post - General Service or Alignment

**Model#: AR4015EAO**Alignment Rack Package
15,000 lb. lifting capacityItem # 28A
AR15EAO
Open Alignment
(Shown)Item # 28B
4015EFX
General
Service**4015series****4-Post Flat Deck General Service
& Alignment Rack Package Lifts**

Standard Alignment Rack Package

Features & Benefits:

- The highest rise in the industry provides more work space underneath vehicles
- Single point air actuated lock release disengages all column locks simultaneously
- 14 level locking positions for a variety of alignment and general service tasks
- Compatible with the industry's latest camera imaging alignment systems
- Recessed stainless steel turning radius gauges provide accurate readings
- 80" rear recessed free floating slip plates offer a wider range of 4 wheel alignment capabilities
- Durable non-skid 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
- Large 9-1/2" heavy-duty steel pulleys with Teflon® bearings, plated steel pins and 1/2" cable diameter reduces wear on cable suspension system

CR14 GENERAL SERVICE RUNWAY LIFT



- 14,000 lbs. Capacity
- NEW taller column design adds a 78-3/4" rise height providing techs better vehicle service access
- NEW improved heavy duty high-performance cable and sheaves system
- Durable powder coat finish
- Easy to use single point lift operation with clear access to one button air operated lock release

Item #
F28A
Model
CR14

CRA14 ALIGNMENT RUNWAY LIFT

- 14,000 lbs. capacity
- 18 level/lock positions
- Rear wheel slip plates standard
- Internal airline standard
- FLR (filter, lubricator, regulator)
- Two (2) 7,000 lbs. Capacity Rolling Jacks
- Carbon Steel Front Radius Plates



Item #
F28B
Model
CRA14

CRO14 OPEN FRONT LIFT



Item #
F28C
Model
CRO14

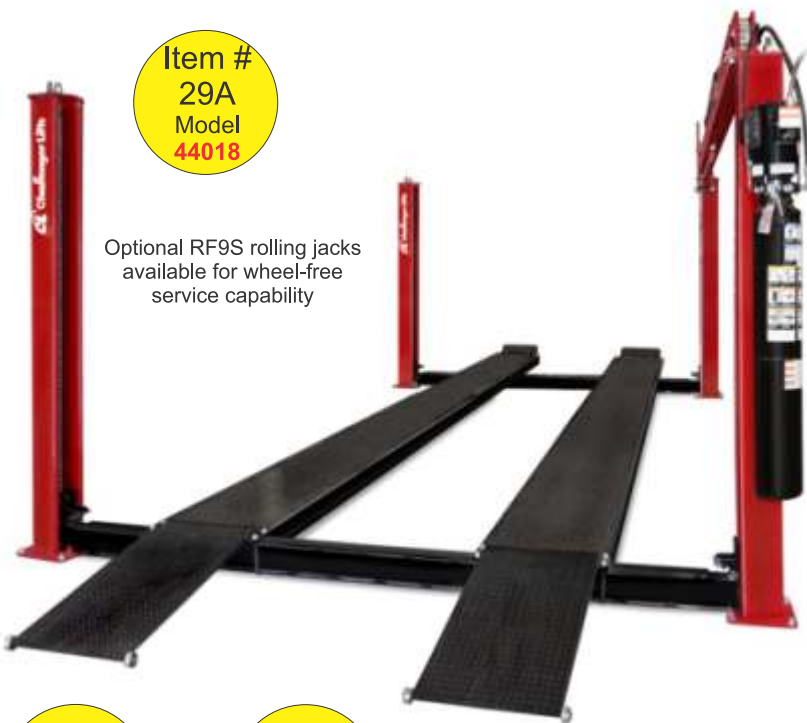
- NEW patent pending articulating shaft design ensures even roller loading for longer life
- Multi-position lock components allow lift to be level at any lock position
- Optional rolling bridge jacks with a capacity of up to 7,000 lbs.
- NEW 41" louvered ramps for improved drive on traction, wheel chocks automatically engage when lift is raised
- polymer rollers protect floors and provide quieter operation
- NEW Taller roller spacing reduces the load on rollers for longer life
- NEW taller open front column design adds a 78-3/4" rise height providing techs better vehicle service access
- Runway can handle wheelbases up to 215"

MEDIUM & HEAVY DUTY 4 POST LIFTS

CHALLENGER LIFTS

Item #
29A
Model
44018

Optional RF9S rolling jacks
available for wheel-free
service capability



18,000 lb

**Medium Duty 4-post
General Service or Alignment lift**

- High tensile strength leaf chain with sealed roller bearings for smooth reliable hoisting
- Multi-point internal lock ladder
- Single point lock release
- Diamond plate anti-skid runways
- Adjustable width between runways 36"-54" handles cars, vans, pick-ups, med duty work trucks

Item # 29B
Model
44018E
Extended
Runway

Item # 29C
Model
44018AR
Alignment
Version

CL Challenger Lifts

Item #
29D
Model
44030

30,000lb Heavy Duty 4-post General Service or Alignment lift



(shown with optional RJ15 rolling jack)

- High tensile strength leaf chain with sealed roller bearings for smooth reliable hoisting
- Multi-point internal lock ladder
- Single point air actuated lock release system
- Diamond plat anti-skid runways
- Adjustable width between runways 54"-75" fits variety of trucks



HEAVY DUTY 4 POST

FORWARD LIFTS

CRA18 - 18,000LB Alignment

Single point latch release system releases all four column locks at one time.

The non-skid surface allows a sure grip for tires and a "sure foot" for technicians standing on the lift.

Multi-position lock components allow lift to be level at any lock position

Front wheel stops can easily be replaced by optional drive through ramps

Item #
F29A
Model
CRA18



All hydraulics and mechanical lifting components are concealed under the runway.

Standard internal air line connections allow two rolling bridge jacks to operate at the same time

Shown:
Model CRA18
18,000 lbs. capacity
comes standard with
Two RJ9 rolling jacks
and full length
rear slip plates.

Self chocking approach ramps engage in the rear when the lift is raised

FORWARD
LIFT

18,000LB GENERAL SERVICE



Additional Features:

- Self chocking approach ramps in the rear
- Single point latch release system
- Multi-position lock components
- Non-skid surface on runways
- All hydraulics and mechanical lifting components concealed under runway

Available Options:

- Rolling bridge jacks (RJ9, 9,000 lbs. capacity each)
- Drive Through ramps optional
- 30 gallon oil drain pan

Item #
F29B
Model
CR18

Designed for Performance...Built to Last !

CHALLENGER INGROUND LIFTS

EnviroLift® Electric Hydraulic Inground Lifts

- All In-ground mechanisms enclosed in polymer housing cassette
- Large 8.5" Chrome pistons
- Use less shop space and present a cleaner less cluttered shop appearance
- Wide range of lifting accessory and add-on options
- Available in 10,000, 12,000 or 15,000 lb capacities
- 50% more bearing contact than competitors
- 3 stage front and rear arms



Model # EV1020

EnviroLift® inground cassette lift
10,000 lb. lifting capacity



Item #
30A
10,000lb



Item #
30B
12,000lb



Item #
30C
15,000lb



How do we achieve accelerated lifting?

We have increased the motor and pump size which provides a faster rise and descent. These components increase the rise of speed from 48 seconds to 27 seconds equating to a 42% time savings.

Lowering speed is held to a constant 17 seconds (approximately) regardless of the weight of the vehicle.

2X
FASTER than standard models



Increasing revenue potential just got **faster!**

up in **27** sec.

down in **17** sec.
regardless of vehicle weight

CR30 HEAVY DUTY FOUR POST

30,000lb Capacity



Shown: Model CR30
30,000 lbs. capacity
with optional rolling
bridge jacks(RJ15)

FORWARD LIFT

- Diamond plate surface on runways and ramps
- Single point latch release system releases all four column locks at the same time
- Multi-position lock components allow lift to be level at any lock position
- Self-chocking approach ramps engage in the rear when the lift is raised
- All hydraulics and mechanical lifting components are concealed under the runway
- Internal airline connections allow two rolling bridge jacks to operate at the same time
- Capable of handling vehicles up to 30,000 lbs. with wheelbases up to 307"

Item #
F30
Model
CR30

Specifications		CR30/CR30-3	
Capacity	30,000 lbs.	Runway Height	8-3/8"
Maximum Wheelbase	271"/307"	Runway Width	24"
Lifting Height	68"	Width Between Runways	41" - 48"
Overall Length	28'-8-1/8"/31'-8-1/8"	Rise Time	105 seconds
Overall Width	12'-4-13/16"	Voltage Single Phase	208/230
Overall Height	7'-3/4"	(optional 3-Phase available)	
Width Inside Columns	132"	Motor	4 HP
Length between Columns	285"/321"	Minimum Bay Size	16' X 33'

Specifications subject to change without notice or liability

CHALLENGER ENVIRO LIFT

CHALLENGER LIFTS

AV ENVIRONMENTALLY FRIENDLY 10,000 lb IN-GROUND LIFTS
Air/Water - No in-ground Hydraulic Oil

Item #
31A
AV1020WV

Item #
31B
AV1020MP9

Lifting Point Configurations

3-stage front and
3-stage rear
swing arms
with double
telescoping
screw and
removable
rubber pads



Model#: AV1020WV
10,000 lb. capacity

Drive-on fixed pad
with 4-way directional
adjustable sliders

Comes standard with
(4) 4-1/8" multi-position
rubber spotting blocks

Model#: AV1020AP
9,000 lb. capacity



**AV1020
series**

EnviroLift®
with **AquaVantage™**

 **realGREEN™**
earth friendly product

HD TRUCK DRIVE-ON FOUR POST

FORWARD LIFTS

CR50 / CR60

HEAVY-DUTY FOUR POST DRIVE-ON LIFT

Robust design and user-friendly features provide the value you need in a heavy-duty drive-on lift.

Item #
F31A
Model CR50
50,000lb

50,000 AND 60,000
POUNDS
CAPACITY



Optional Accessory

LED LIGHTING

High-efficiency LED lighting, single touch operation system provides hands-free lighting under the vehicle from the lift control panel.



Shown: M140002

INVERTED HYDRAULIC CYLINDER

The inverted hydraulic cylinder's chrome rod is protected from debris and damage.

WHEEL CHOCKS

Automatic wheel chocks engage when the lift is raised and ramps are off the floor



E STOP Button

PATENTED CONTROL SYSTEM - Operate lift from ANY post with this exclusive control system

- Position memory - lifting cycles are configured and set - turn each column on, lock the columns and go
- Programmable controls show operational status for each column plus, program a height limiter - maintains level within 3"
- Real time height reading
- Battery Indicator
- E-Stop button located at each panel
- Audible descent alarm

Item #
F31B
Model CR60
60,000lb

Accommodates
wheelbases up to 33'

Shown: CR60MU000
(60,000 lbs. capacity)

LOW DRIVE-ON HEIGHT

Ramps and runways accommodate a variety of vehicle types. Optional drive thru ramp kit available.

ANCHORED COLUMN SUPPORT

Four easy to install wedge style anchors secure each heavy duty column to the floor

PORTABLE & SHORT RISE LIFTS

CL Challenger Lifts



Challenger Lifts' 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 is conveniently mounted to a Heavy-Duty tow dolly, making it easy to move and operate on almost any solid surface.

Exclusive features include a sliding/rotating arm design with rubber pads, low drive-over clearance, and much more.


Model#: MR6

Portable Mid-Rise Lift
6,000 lb. capacity

Item #
32A

MR6


Model#: SRM10

10,000 lb. capacity
Short-Rise Lift

Item #
32B

SRM10

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.

Standard 2 position spotting blocks and auxiliary adapters reach a wide range of vehicle pick up points. Lug nuts and other small parts are always within reach with the SRM10's inset storage trays. Its small footprint compared to other lift models make the SRM10 a perfect fit.

6,000 LB MID-RISE LIFT

The mid-rise lift is an excellent choice for low ceilings or adding a bay for seasonal increases in business. Provides good working height for tires, brakes and body repairs.

Item #
F32A



Shown: 6000MRL
6,000 lbs. capacity

Model 6000MRL

- Full 6,000 lbs. capacity
- Portable, easy to move
- Two hydraulic cylinders
- Fast operation: 20-30 seconds
- Multiple locking positions
- Truck adapters included

FRAME OR PAD CONTACT LOW RISE TIRE SERVICE LIFT



Features

- 10,000 lbs. capacity or 7,000 lbs. capacity
- Drive-over ramps and side rails provide the width to support wider vehicles during approach
- Dual lifting cylinders provide the power required to lift a 10,000 lbs. vehicle
- The TL10 comes with four 3-position adapters, four 3" rubber blocks and four 1-1/2" rubber blocks for added height.

Item #
F32B
TL07
7,000lb



Item #
F32C
TL10
10,000lb

- The TL07 comes with four 3" rubber blocks and four 1-1/2" rubber blocks.

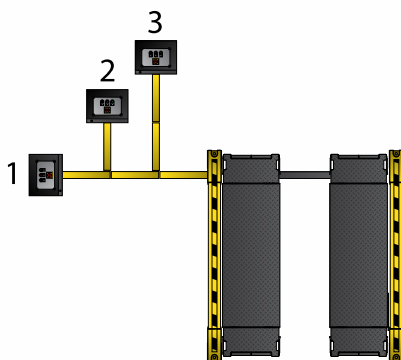


SCISSORS LIFT

7,700 LB OPEN CENTER SCISSORS LIFT



DX77



Manufacture provided 60" (standard length) air and hydraulic hoses allow three ergonomic, recommended power console placement options.

- Can be surface mounted or recess flush mounted
- Synchronized hydraulic system eliminates the need for center obstruction bar
- Diamond plated flip-up approach ramps allows the platform to accomodate longer wheel base vehicles
- Includes eight rubber spotting blocks ; four 3" and four 1.5"
- 74.5" rise height

Challenger Lifts
INNOVATIVE LIFTING SOLUTIONS

MOTORCYCLE LIFTS

Item #
F33A
1000MCL



Shown: 1000MCL
1,000lbs. capacity
(Side Extensions not shown)

Models 1000MCL & 1000MCLDT (Drop Tail)

- Front wheel vise prevents wheel movement during securing, lifting and maintenance.
- Foot pedal controlled air valve operates on 100psi air.
- Rearsection (for the Droptailversion) is removable for complete rear wheel access.
- Side extensions are standard for ATV and additional vehicle service.

The motorcycle lift comes with a wheel vise and two 12" extensions, making it great for motorcycles, ATVs, lawnmowers, golfcarts, etc.

Specifications	1000MCL 1000MCLDT
Capacity	1,000 lbs.
Rise	33"
Min. Height	7-1/4"
Length with Ramp	113"
Length without Ramp	93"
Width of Platform	24"
Width with ATV Adapters	48"
Air Requirements	90-100 PSI
Shipping Weight	690 lbs.

Specifications subject to change without notice or liability



Shown: BJ10
Included with purchase
of 1000MCLDT



Shown: 1000MCL
1,000lbs. capacity
(with Side Extensions)

Item #
F33B
1000MCLDT



Shown: 1000MCLDT
1,000lbs. capacity
(Shown with Droptail)

WHATEVER VEHICLE YOU NEED TO LIFT...WE'VE GOT YOU COVERED!



4-POST HOBBYIST/PARKING LIFT

Item #
34A
Model CL4P7
7,000lb

Item #
34B
Model CL4PS
9,000lb



Multiple Power Unit Locations

The power unit can be placed either on the front column of the drivers side or the back column of the passenger side of the lift. This provides convenient power control accessibility and versatility for any garage layout.

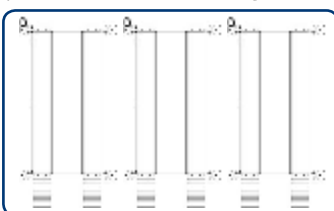


Model#: CL4P9X
Home/Commercial
Storage 4-Post Lift
9,000 lb. lifting capacity
Storage Application



Storage Application

It's the best of both worlds. Service your vehicles or store them up top. With 80" rise height, most full size vehicles are easily parked underneath for everyday use. Optional drip tray set completes the storage application, keeping any fluids from contacting the vehicle underneath.



Multiple unit storage
lifts available with full
CAD layout support

Service Application

Professional grade quality with 80" high rise and multiple lock positions is perfect for light duty service up to 9,000 lb. capacity. Optional rolling jacks and jack trays provide quick tire and brake work access.

4-POST HOBBYIST/PARKING LIFT

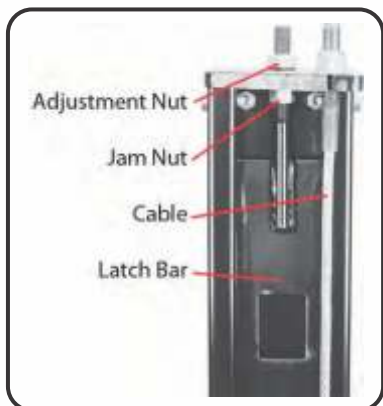
Item #
F34



Model EFP9N000
9,000 lbs. capacity

EFP9 Features:

- ALI/ETL Certified
- Multi-position locks allow runways to be level at any lock position
- Single point lock release
- Includes steel approach ramps
- Perfect for home use
- Powder coat finish
- Includes jack tray
- Includes wheel caster kit



Exclusive adjustable lock ladder leveling system

Specifications

EFP9

Capacity	9,000 lbs.
Rise	85"
Overall Length With Approach Ramps	218-1/2"
Overall Length Without Approach Ramps	197"
Approach Ramps	31"
Overall Width With Motor	133"
Overall Width Without Motor	121"
Runway Tread Width	19-1/2"
Runway Length	188"
Runway Height	5"
Width Between Runway Treads	39-1/4"
Outside Runway to Outside Runway	78-1/2"
Clearance Under Runways	80"
Clearance Between Columns	109-1/2"
Drive Through Width	97-1/2"
Height of Columns	97"
Power Unit	110 Volt (220 Volt Optional)

Specifications subject to change without notice or liability.

HEAVY DUTY 2 POST LIFTS

LIFTS

A Complete Line of Heavy Duty Two Post Lifts

Features Engineered To Meet The Most Demanding Truck Facilities



7/8" Forklift Mast
Steel Column Construction



Three Piece Telescoping
Lift Arms



Mechanical Lock
Ladders in each Column



4 Inch Sealed Steel
Carrier Bearings
Separated 44" to Better
Distribute Bearing Load



Automatic Gear &
Sprocket Arm Restraints



Single Point Lock Release
(Air or Electronic Control
Depending on Model)

Clear Floor.....Clear Top • Hydraulic or PLC (E-Model) Equalization

Model	PK-16	PK-16E	PK-18	PK-18E	PK-20	PK-20E	PK-22E	PK-26E*	PK-30E*
Capacity (lbs)	16,000	16,000	18,000	18,000	20,000	20,000	22,000	26,000	30,000
Equalization	Hydraulic	PLC Control	Hydraulic	PLC Control	Hydraulic	PLC Control	PLC Control	PLC Control	PLC Control
ETL Certified	YES	YES	YES	YES	YES	YES	YES	NO	NO
Item Number	35A	35B	35C	35D	35E	35F	35G	35H	35I

*Installation requires in-floor mounted subframe

MOBILE TRUCK LIFTS

MOBILE COLUMN LIFTS

12,000 TO 180,000 LB CAPACITIES



Lift virtually any vehicle, anywhere, for inspection or service



Model Availability

- ◆ Available in 12, 18, 20, 24, 30, or 40,000 lb lifting capacity per column
- ◆ Available in sets of 2, 4, 6 or 8 columns (total capacities to 320,000 lbs)

Hardware Features

- ◆ PLC Control with proximity sensors and electric solenoid locks
- ◆ Two structural designs available (see model chart on Pg 4) :
 - Quad design of 4 - 2" x 4" steel HSS Tubing supports using UHMC glide blocks
 - 7/8" ForkLift mast steel columns with 4" sealed steel bearings
- ◆ Rubber coated steel wheels with pallet style jacking
- ◆ No mechanical screws or bearings to wear out
- ◆ Premium PPG Alkyd Enamel Finish with Titanium Dioxide
- ◆ 1/4" chain driven proximity sensors accurately control column height

Features & Operational Benefits

- ◆ Two equilization methods available (see model chart on Pg 4) :
 - Programmable Logic Control (PLC) with one Master column controlling all others
 - Printed Circuit Board Control using "pair mode" operation allowing pairs to be separated
- ◆ Electric Hydraulic full rise lifting (67" to bottom of fork) in 66 seconds
- ◆ Single point electric solenoid lock releases, dead man style operation
- ◆ Nineteen locking positions (one every 3") for safe versatility in work heights
- ◆ Adjustable forks handle wheels from 22" to 48" diameter, standard 12" fork length (optional 22")



Mobile Column Lifts Available - 24,000 to 180,000 lb Capacities

Model	12-2PC	12E-2PC	12-4PC	12E-4PC	12-6PC	18-2PC	18W-2PC	18E-2PC	18-4PC	18SB-4PC	18W-4PC	18E-4PC	18WE-4PC	18SBE-4PC
Total Set Capacity	24,000	20,000	48,000	44,000	72,000	36,000	36,000	32,000	72,000	72,000	72,000	68,000	64,000	64,000
Number of Columns	2	2	4	2	6	2	2	2		4	4	4	4	4
UHMC sliding blocks										X				
4" steel roller bearings	X	X	X	X	X	X	X	X	X		X	X	X	X
ETL Certified									X			X		
Ext legs for dual tires		X		X			X	X			X	X	X	X

Model	18WSB-4PC	18WESB-4PC	18-6PC	18SB-6PC	18E-6PC	20-2PC	20-4PC	20-6PC	24-4PC	24-6PC	30-4PC	30-6PC	4-4PC
Total Set Capacity	72,000	64,000	108,000	108,000	64,000	40,000	80,000	120,000	96,000	144,000	120,000	180,000	160,000
Number of Columns	4	4	6	6	6	2	4	6	4	6	4	6	4
UHMC sliding blocks	X	X		X					X	X	X	X	X
4" steel roller bearings			X		X	X	X	X					
ETL Certified			X		X								
Ext legs for dual tires	X	X			X	Adj	Adj	Adj					

HEAVY DUTY 4 POST LIFTS

LIFTS

Custom Manufactured 4-Post Truck Lifts

Lift Capacities and Runway lengths to fit your needs

(20,000 - 125,000lb capacities)



Manufacturing Features:

- ♦ Four Lifting hydraulic cylinders, one per column, provide Powerful Direct Drive Lifting
- ♦ Equilization by either Hydraulic (18-40,000 lb capacities) or PLC Control (50-120,000 lb capacities)
- ♦ No Cables, No Chains, No Overhead Obstructions
- ♦ Each hoist is equipped with either two 2 HP Pumps (12-50,000 lb capacities) or four 2 HP Pumps (50-125,000 lb capacities)
- ♦ In column ladder locks for safety
- ♦ Air Solenoid Actuated Single Point Lock Release
- ♦ Structurally reinforced runways fabricated by Box Type welding eliminates deflection under load

Optional Models Available:

- ♦ Standard runway lengths from 17' to 40'. Custom lengths available
- ♦ Runway widths of 24" or 30" diamond steel surface



Four Post Models Available - 12,000 to 125,000 lb Capacities

Capacity	20,000	30,000	35,000	40,000	50,000	60,000	70,000	80,000	100,000	125,000
Pumps (2 HP)	2	2	2 4	2 4	2 4	4	4	4		
Lengths Available	20'	21'-33'	21'-33'	21'-33'	25' - 40'	30'-40'	30'-45'	30'-45'	35'-40'	35'-40'
Runway widths	24"	24"	24"	24"	30"	30"	30"	30"	30"	30"
Equilization	PLC	PLC	PLC	PLC	PLC	PLC	PLC	PLC	PLC	PLC
Item Number	37A	37B	37C	37D	37E	37F	37G	37H	37I	37J
ETL Certified		X	X	X						

* PLC models feature Lifting cylinders in each column

* Custom lengths available

* Drive-Through Ramps available

POWER UNITS

Replacement Power Units for 2-post and 4-post lifts

SPX®

Item
#38A
AB-1270

Motor

208-230V AC 3450 RPM 1PH 60 Hz

Pump

AFC 2.0 CC/Rev. (0.122 Cu. In./Rev.)

Relief

Fixed at 2750 PSI (191 Bar)

Nominal Endhead

9/16-18 SAE Pressure-Return Port
3/8 NPTF Aux. Return Port Plugged)

Tank

4.0 U.S. Gallon Vertical Tank Down Mounting 700 Cu. In. Useable

Valving

Manual Release Valve (Cartridge-Style)
Check Valve (Cartridge-Style)

Wiring

230V AC to Motor
Momentary "On" Switch


PORTABLE POWER UNITS

COMPACT, LIGHTWEIGHT AND PORTABLE.

SINGLE-SPEED PUMPS DESIGNED TO DRIVE SINGLE-ACTING CYLINDERS.

SPX®

- The power unit of choice for major manufacturers of auto body, frame straighteners and other equipment.
- Operate at 40-100 psi shop air pressure at the pump.
- dBA 85 at 10,000 psi.
- Serviceable pump motor is not a "throw away", providing economical repair.
- Permanently vented reservoir cap.
- Internal relief valve protects circuit components, air inlet filter protects motor.

Item
#38B
PA6


LIFT SERVICE & INSPECTIONS

LIFT SERVICE

LIFT SERVICE

We carry Service and Accessory Parts for virtually every lift.
From Rubber pads to replacement Power Pack units,
cables and cylinders.



One call handles all your lift needs 1-800-497-0009

LIFT INSPECTIONS

Protect your Employees from Work Place Accidents caused by Lift Failures
Reduce your risk of Litigation by voluntary compliance with OSHA standards

Certified[®]
LIFT INSPECTION



The Automotive Lift Institute (ALI) recommends that Automotive and Truck lifts undergo annual inspections. We offer comprehensive inspections and Preventative Maintenance Programs to insure on-going safe operation of your automotive and truck hoists. Services include:

- On-site Lift Inspections & Reports
- On-site Lift Maintenance
- Lift Accessories & Service Parts

**Call today 1-800-497-0009 to schedule your shop inspection,
and rest easier tonight !**

LIFT MAINTENANCE

PROTECT YOUR EMPLOYEES...PROTECT YOUR BUSINESS

Poorly maintained lifts can subject your employees to unnecessary work area risks. Cables can wear, cylinders can lose seals, safety locks can hang-up. When you're lifting a 20,000 lb vehicle you have a lot more to lose than some billable hours.



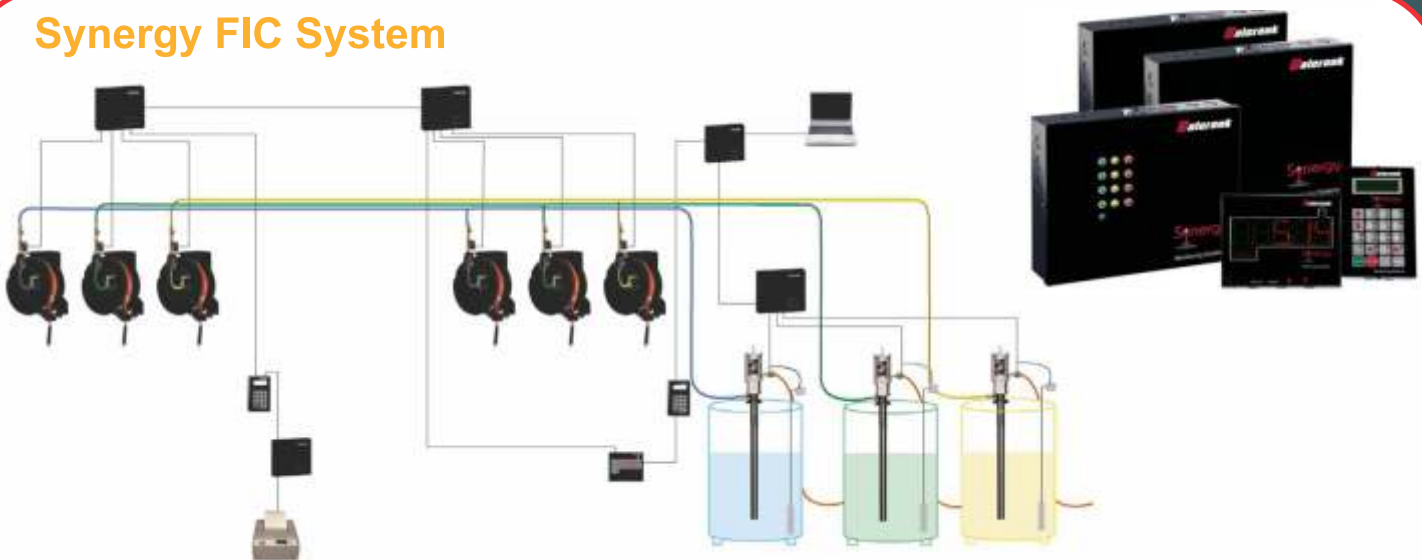
PREVENTATIVE MAINTENANCE PLANS AVAILABLE



Make sure your valued employees are operating well maintained equipment.

FLUID INVENTORY CONTROL

Synergy FIC System



BOM

- 1 - 3110-018 - Printer Interface Module
- 1 - 3110-019 - PC Interface Module
- 1 - 3110-020 - Tank Control Module
- 1 - 3120-068 - LED Display
- 2 - 3110-016 - Standard Keypads
- 2 - 3110-017 - Multi-Point Dispense Module (MPDM)
- 6 - Pulse Meter/Solenoid Valve Kits - select the meter to match the fluid type
- 3 - 3120-033 - Air Solenoids
- 1 - 3120-069 - Ticket Printer
- 3 - Tank Level Sensors - select the sensor for fluid & method

Synergy Fluid Monitoring Systems

Today, the needs of our customers are more complex, the fluids are many, and the challenges of managing and accurately monitoring these fluids are difficult. Wireless has its limitations, communication problems, and risks with all electronic controls mounted in the handle. Synergy brings you real-time information with seamless communication without interruption.

Systems that Monitor every Ounce for you!

Director Jr. FIC System

Example of Mid-Range Director Jr. System



BOMs

- 1 - 3110-008 - Director Jr. Console
- 2 - 3120-012 - Fluid Solenoid
- 1 - 3120-011 - Air Solenoid
- 1 - See pg 15 - Pulse Meter: select meter to match the unit of measure

Features

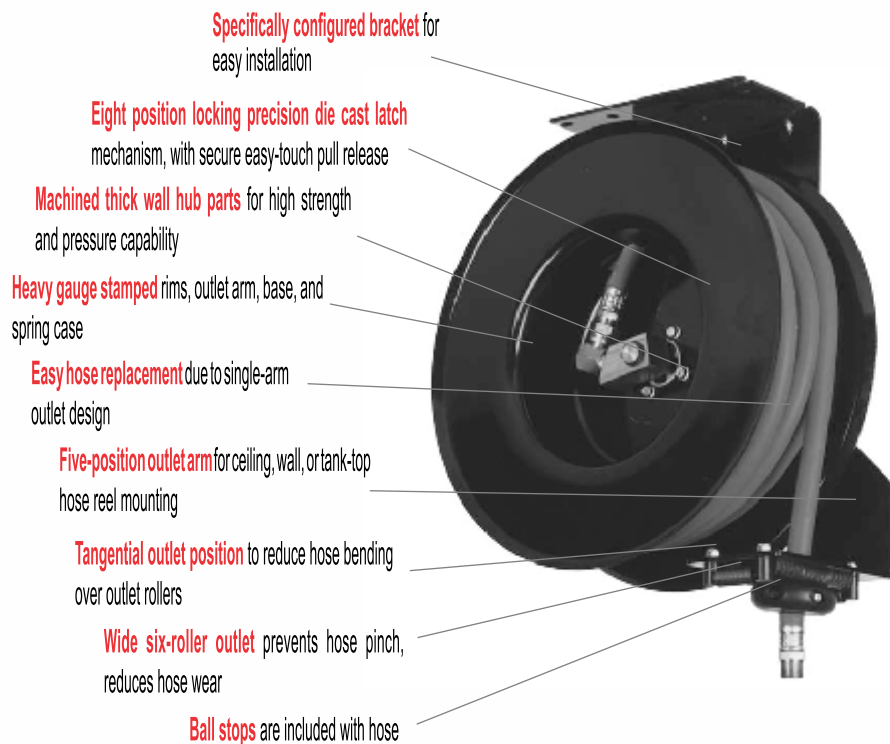
- Dispense to 10 individual stations
- Large LED information display
- Totalizing feature for ease of fluid inventory record-keeping
- Fluid measurement in pints, quarts, gallons, or liters
- Service fluids: motor oils, synthetics, ATF, gear oil, and anti-freeze

- The Director Jr. is a keypad designed to monitor and control fluid dispenses in a workshop from a single central location
- The Director Jr. will also manage a solenoid valve to control the air powering the pump.



HOSE REELS

Signature Series Reels



BENEFITS

Item #
42A
50' Oil

Item #
42B
50' Air

Easy to install

Compact design to fit small spaces
Ceiling, wall, tank mount, cabinet or mobile lube

Proven design

Excess spring torque assures a reliable hose return
Power spring is designed for high reliability

Built to last

Thick wall fluid swivel and hub
Heavy gauge stamped rims, arms, and base
Wide-beam structural design for stiffness

Full range of model choices

30-, 40-, and 50- ft hose lengths available
Styles for air, water, oil, and grease
Custom powder coat paint colors available

Evolution Hose Reel: an Evolution in Design and Performance

This hose reel is an Evolution in design and performance. Lightweight but extremely rugged: steel pedestal and arm, and dual ball-bearings. The Evolution is a solid performer. The Evolution combines design, performance, and reliability with the right features and benefits for today's customers. All Evolution series reels have a narrow and lightweight design; includes hose, hose stop, and a 2.5' connecting hose.

- Rectangular Hose Guide Outlet with Rollers
- Superior Structural Design and Stability
- Fully Ported Shaft and Pressure Balanced Swivel
- Easy Installation Mounting and Accessories
- Fluid Compatibility for Multiple Applications
- Eight-Position Latching Mechanism
- Easy On-Site Tension Adjustment
- Spool Mounted on Dual Ball-Bearings
- Superb Corrosion Resistance
- Multi-Positioning Outlet Arm
- High Quality Long Life Power Spring
- Easy Maintenance and Service
- 2.5' Inlet Connecting Hose Included





PISTON PUMPS | PANTHER® HP 3:1

Features:

- Pressure relief on Panther Series models – bolt-on safety feature reduces premature wear of hoses and seals.
- Mechanical air valve – more reliable, no stalling and no icing.
- Designed for lower air consumption – extends compressor life.
- Built in muffler – results in quiet operation and eliminates icing.
- Stainless steel pump rod – reduces corrosion and extends seal life.
- Double acting pump – delivers consistent fluid flow with greater dispensing accuracy.

Item
#43A
Panther 3:1

Item
#43B
Panther 5:1



*Trusted name in Lubrication products
for more than a Century*



Introducing the Doctor! The new DR (Digital Registry) meter from Balcrank.

The DR meter carries with it new innovative technology in a digital meter. Our new meter is precision balanced, lightweight and ergonomically designed. Simple, accurate and efficient, this meter combines new features with proven oval gear technology.



Item
#43C
DR Meter

- **No field calibration required:** Precision machined aluminum die-cast fluid chamber maintains the tight tolerances required for repeatable accuracy. Precise dispensing regardless of fluid viscosity, system pressure or changes in outside temperature.
- **Meter housing:** unique totally encased polycarbonate housing provides superb impact resistance while isolating the electronic register module (ERC) from the environment providing an airtight seal with the meter body.
- **Sealed battery compartment:** battery clips are mounted directly on the ERC, no cables for battery contact, which ensures protection against the environment, impact, or vibrations.
- **Low power consumption:** ERC with auto-sleep function for improved battery life.
- **Trip mode function:** resettable totalizer function can operate as an economical, simple fluid inventory control system.
- **Non-resettable totalizer function:** shows total fluid flow through the meter and is unaffected by low or dead batteries.
- **All new handle:** aluminum body with lightweight ergonomic soft grip handle for comfort and precision balance.
- **Unique ¼ turn manual tip:** effective and very fast, high flow, no splash and very easy to use.
- **Flange coupling at the control valve:** eliminates the use of connection adapters which can become loose, providing superior integration of the meter and handle.
- **Swivel cover:** protects automobiles from nicks and scratches.
- **Large ported swivel:** for comfort even at high pressures, includes durable inlet filter which protects meter from debris.
- **Trigger lock button:** prevents accidental dispense and also allows the gun to be locked in the open position.
- **Affordable repairability:** ERC can be changed easily.
- **Various wands available:** including new 'Memory Flex' wand which is shown. Available in ¼ turn & automatic tips

WASTE OIL HANDLING

FLUID EVACUATORS



Oil Evacuator

Item
#44A

FEATURES

- Capacity: 17 gallons
- Extract used oil and other fluids from many vehicle—safer, cleaner
- No more stripped drain plugs
- Great for cars, boats, motorcycles, and small engines
- Easily remove overfills
- Vacuum-charged unit is completely portable and easy to use
- Includes six suction probes (metal and flexible)
- Suction probes equipped with quick-disconnect couplers
- Adapters for BMW and Volkswagen included
- Self-evacuating feature makes emptying clean and easy
- Clear bowl capacity: 2 gallons
- Service bulletin SB4045



Item
#44B

Oil Evacuator with Clear Dome and Mercedes Adapter

OIL DRAINS

Balcrank Roughneck II

Features

- 19.25" diameter catch basin features an inlet filter screen and s-hooks for tools.
- Fully adjustable bowl height from 47 to 74 inches.
- "Splashguard" bowl design prevents splattering, speeds drainage.
- Seven foot evacuation tube provides sight gauge for fluid level.
- Tank handle makes maneuvering easy.
- Patented automatic fluid evacuation valve eliminates gravity draining, pouring, or the need for an evacuation pump
 - 23 gallon storage tank; fewer drain intervals
- A low pressure safety valve prevents over pressurization of tank
- Clear evacuation hose; provides fast fluid evacuation and shows fluid levels in tank
- Heavy gauge, all-steel construction guarantees long life.
- Tip-resistant balanced design
- Large diameter rear rubber wheels and non-marking wide front casters maneuver the toughest shop floors.



Item
#44C

Balcrank Spillguard

Features

- Capacity: 16 gallons
- 41" to 65" telescoping bowl height
- 19.25" bowl with screen
- Male drybreak coupler included for top port evacuation
- Drum dolly included
- Level gauge
- Antifreeze drains painted with green powder coat



Item
#44D

WASTE OIL DRAINS

WASTE OIL

8 Gallon Model 8870

- Comes with 16.5" funnel
- Extends from 34" to 65"
- Metal trolley comes with 4 casters and pull handle for safe and easier movement around the shop



Item #
45A

18 Gallon Model 8874

- Comes with 16.5" funnel
- Extends from 40" to 73"
- Metal trolley comes with 4 casters and pull handle for safe and easier movement around the shop
- Oil can be drained either by pour or gravity,
- Integrated drain valve or using integrated bung hole with rotary barrel pump (not included)



Item #
45B

Cantilever Waste Oil Drain & Evacuator Model 8888

- Ideal for draining or capturing oil out of just about any vehicle
- 23.75 gallon tank capacity with a 17 gallon basin capacity
- Maximum unit height of 60.25", Minimum unit height of 35.25"
- Basin height of 10.25", 74" reach



Item #
45C

Low Profile Waste Oil Drain w/Pump Model 8878 | 18 Gallon

- Ideal for oil draining trucks where a pit or hoist is not available
- Large 18 Gallon baffled tank captures oil and transports with ease
- Convenient rotary hand pump facilitates easy evacuation to large oil tanks



- Large metal screen
- Long steel handle eases moving and positioning of drain

Item #
45D

OIL BARS & SPIGOTS

OIL BAR STATIONS

Custom to your requirements



OIL BARS

4200-014 - Oil Bar



Features:

- Up to four dispense points • Heavy duty, Metal body
- Drain with steel screen and 1/2" NPT hose connection
- Oil bar ships with one spigot. For two-, three-, and four-spigot oil bars, order additional spigots 4200-012.
- Max. pressure 1,000 PSI (68.9 bar)
- Welded materials Steel, Aluminum
- Spigot inlet 3/8" NPTF

SPIGOTS

Dispenser Spigots: Featuring smooth trigger action, anti-splash flow diffuser and shutoff valve. 750psi. Available in gooseneck style for transfer pumps and straight stem style (1" M, 3/8" F) for oil bars.

- 00-00 Gooseneck 3/4" NPT(M)
- 00-005 Straight Stem for Oil Bars
- 00-00 Spigot Only
- 00-00 Gooseneck 1/2" NPT(M)



TANK ACCESSORIES

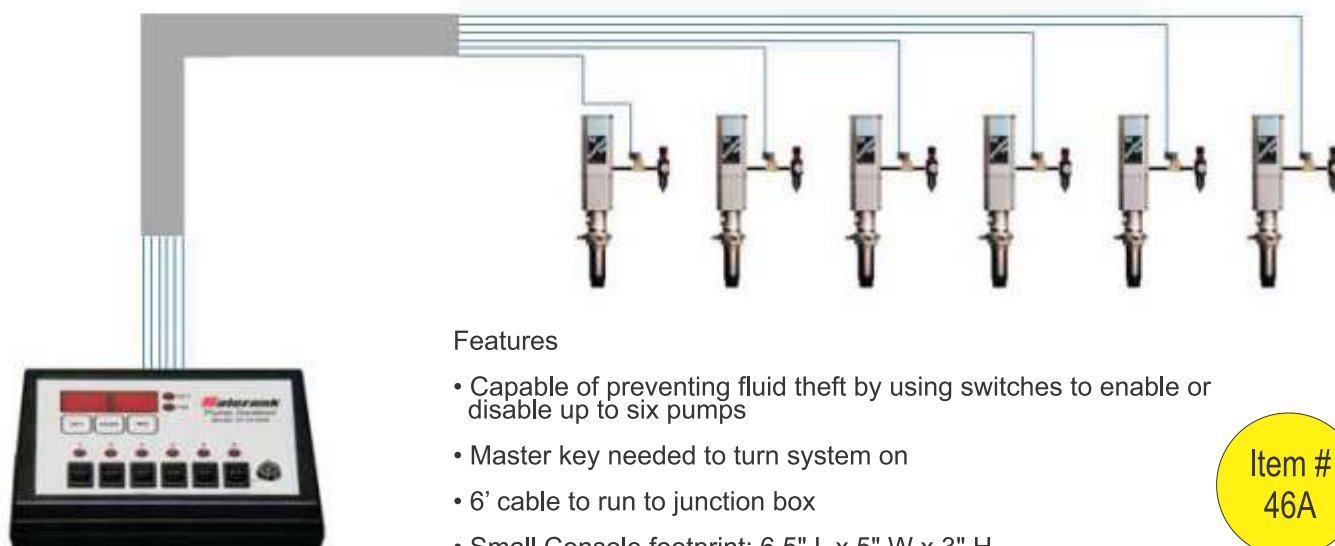
Tank Level Gauges: Mount on tank bung fitting. Display dial shows the remaining fluid depth in inches as the attached float level changes. For stationary tanks only. Not recommended for mobile lubers.

- 50-00 60"
- 50-00 36"
- 50-005 32"
- 50-009 72"



PUMP SENTINEL

Pump Sentinel allows for the controlled dispensing of fluids. The unit is capable of preventing fluid theft by utilizing rocker switches to enable or disable up to six pumps via a master key which is needed to turn on the system. The console also prevents fluid spills during non-working hours by using a built in timer which will turn off the air supply to all pumps at a predetermined time each day.



Features

- Capable of preventing fluid theft by using switches to enable or disable up to six pumps
- Master key needed to turn system on
- 6' cable to run to junction box
- Small Console footprint: 6.5" L x 5" W x 3" H

Item #
46A

OIL SYSTEMS

OIL SYSTEMS

Custom designed systems to meet all your fluid needs

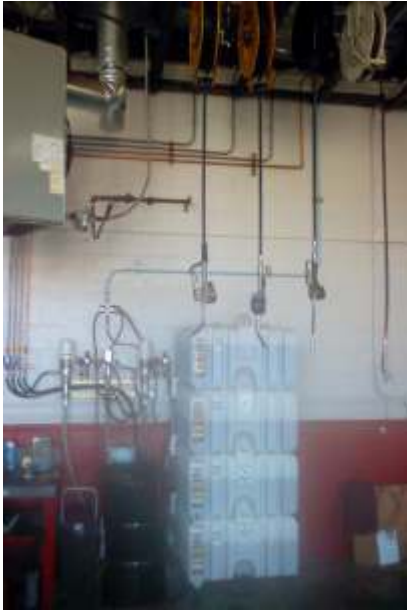
Tank Storage

Steel lines

Reels

Handles

- Size, Location, Poly or Steel, Single Wall or Double Wall
- Stainless, T's, Ball Valves
- 50', 75' 100'
- Metered, Mechanical, Digital



Call for On-Site Consultation and Quotation

POLY STORAGE TANKS



Sizes To Fit Most Any Need

- ◆ Stackable Poly Tanks
- ◆ Translucent for fast sight inventory recap
- ◆ Clean & efficient shop appearance

Capacities : 45, 80, 120, 180, 225, 310



STEEL STORAGE TANKS

TANKS



Bench Tanks



Dike Tanks



Lube Tanks

Steel Storage Tanks

*Single and Double wall units available
Varying Thickness'*

Multiple Shapes including :

- ♦ Ob Round Horizontal- Rectangular
- ♦ Ob round Vertical- Dike tanks
- ♦ Bench Storage- Skid Tanks

Various sizes

- ♦ 275 Gallon- 500 Gallon
- ♦ 330 Gallon- 1,000 Gallon

Available Finishes

- ♦ Primer Red - Industrial Enamel



PNEUMATIC STRUT COMPRESSOR



Item #
50A
Model
DB8000



Scan for
product video

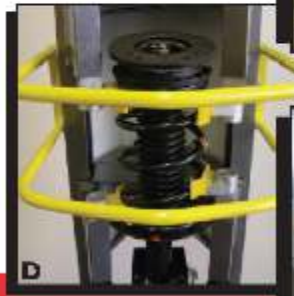
A Plastic Tray



B Adjustable Extra Strong Clamps



C Safety Microswitch



D Front Protection Guard



E Bottom Helper Plate



F Twin Foot Pedals

LM-200 PORTABLE WHEEL LIFT



Item #
50B
Model
LM200



Scan for
product video

- Lifts up to 160 lb. tire/wheel assemblies
- Rises to full height in approx. 10 seconds
- Steel tire rollers for easy lug nut alignment
- Offset design allows easy access to lug nuts
- Easily transport tire assembly to balancer or changer
- Swivel casters make it easy to maneuver
- Foot lever brake ensures you are locked in place
- Made in the USA

Features

Safety and Protection

The two parking brakes ensure the lift will not move when in use. The cable and rollers are enclosed to protect it from dirt and other debris.

Low Center of Gravity

The mobile tire lift stabilizes the load utilizing the four rollers and a low center of gravity.

Rotating Casters

All caster wheels rotate a full 360° for greater maneuverability and easier movement around the vehicle.

Air Operated Control

No batteries to charge, always ready to operate. Safe neutral center, Raise, Lower toggle valve for easy up/down positioning.

Storage and Convenience

The mobile tire lift has a tool and lug nut storage area located on the lift.

DIAGNOSTIC LEAK DETECTION

Smoke Pro™ Total-Tech Diagnostic Leak Detector

Item #
51A



The OEM Approved Smoke Pro® Total-Tech® is the world's best-selling diagnostic leak detector, and guaranteed to be the most profitable tool you will ever own. Smoke Pro® gives technicians full-featured diagnostic capabilities to detect, locate, and repair leaks in sealed systems. This compact, yet powerful machine not only finds more repair jobs, it helps you sell those repairs to your customers.

- **Find More Repair Jobs**
Find leaks and sell the repair to your customer with visual confirmation.
- **Greatly Reduce Diagnostic Time**
One simple connection diagnoses an entire system in seconds so that technicians can repair more vehicles in less time.
- **Improve Accuracy of Repairs**
Eliminate comebacks by verifying that leaks are repaired completely.
- **Pays for Itself in Less Than 30 Days**
With this tool, garage owners expedite diagnostics, improve accuracy in repairs, heighten customer satisfaction, and increase profits, making Smoke Pro® the most valuable tool in any repair shop.

REDLINE
DETECTION.COM

SMOKE MACHINE

Item #
51B



- New safer, healthier technology. Uses no heat to create high visibility smoke
- Using 0.5psi pressure control, Cool Smoke has the highest flow rate of any smoke machine
- Instant, high performance vapor enriched with UV dye
- Ready for future EVAP Systems
- Rugged housing and built-in adapter storage
- Uses 12 volt DC with only 1 amp draw rate

Excellent return on investment. One service per day will pay for the machine in a few months!

WORKBENCHES

WORK BENCHES & SHOP FURNITURE by

Shure®

"Create the work space of your dreams"



Wall Mount & Portable Benches



Basic wall mount



Basic w/backstop
& sliding doors



Tool storage cabinet
& overhead shelf



w/ sliding doors
Custom wood tops or
Stainless Steel Tops

Tear/down - Fluid Containment



Flat Top



w/ back stop



Extended



Deluxe
Fluid Containment

Specialty Shop Furniture



Advisor Station



Service Cabinet



Tech Carts



Cabinet with overhead
storage & lighting

DELUXE WORK PLACE SYSTEMS

WORK BENCHES & SHOP FURNITURE by

Shure®

“ Create the work space of your dreams ”

*You spend 40+ hours a week
at your work station*

*We can help you make it
comfortable and versatile !*



Trash Storage Options

Lift Control Options



Integrated Reel Options



SHOP EQUIPMENT

SHOP FURNITURE

Tool Carts & Custom Bench needs by

Shure

"Create the work space of your dreams"



Lift Concealment Cabinets
Portable Tool Carts
Carts lockers
Recycle Cabinets
Reel cabinets
Service Writer
Technology Centers

STORAGE & HANDLING



General Shelving • Bulk Shelving
High-Density Heavy-Duty Drawers
Essential Tool & General Storage
Pre-Configured Product Specific Shelving
Parts Department Support Equipment
Tire Handling • Bulk Tire Storage • Service Counters



REAR SLIP ADD-ON KIT

Easy To Service And Repair

- (2) 59 1/2" x 20" Full Floating Rear Slip Plates
- Plastic base prevents rusting
- Simple Installation on most general service lifts
- Available in four different rear ramp configurations

Features

Lets you position the turn plates in the location best suited to individual vehicle positioning

Turn Plates Not Included but are available in black powder coated mild steel or stainless steel

See below diagram for length options available.

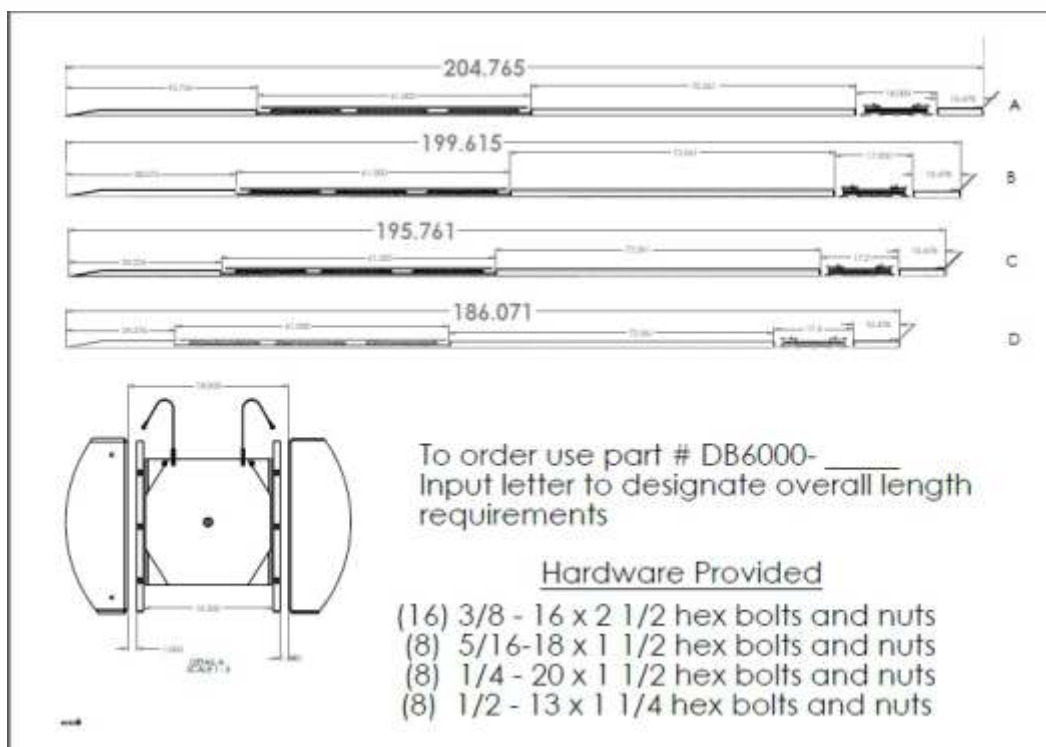
Custom Sizes Available

***Stainless Steel
Option Available***



***Scan for
product video***

DB-6000 Rear Slip Plate Add-on Kit Configuration Guide.



SHOP EQUIPMENT

4000 LB. CAPACITY FOLDABLE ENGINE CRANE

AFF Model 3582 Engine Hoist is engineered for speedy and efficient removal, mounting and transport of automobile and light truck engines. Ideal for auto shops with limited floor space and perfect for maximum portability. Also good for rental yards.

Item #
56A



4000 LB. CAPACITY ENGINE CRANE

MODEL 3580b

A high capacity engine crane with added boom length, enabling it to be used on vehicles with long front ends where an extra long reach is required.

- Boom extends between 49" and 76"
- Base legs extend between 60" and 80" to maximize stability
- Frame legs increase from 26" to 33" in width at full extension
- Roller-bearing swivel casters with safety brakes to secure positioning

Item #
56B



Shown with optional Model 582 Engine Tilter

10-TON CAPACITY TRUCK JACK STAND

MODEL 3309A



- Pin-type post adjusts to seven height positions from 18-1/2" to 30"
- Large 3-1/8" x 5-7/8" support saddle and wide 17" x 17" base
- Convenient carrying handle
- Sold individually
- Ship weight 37 lbs.

Item #
56C

6-TON CAPACITY JACK STAND SET

MODEL 3306

- 6 ton capacity, adjusts from 15-1/2" to 23-3/4" and has a 9" x 10-1/2" base
- Ship weight 30 lbs. per pair

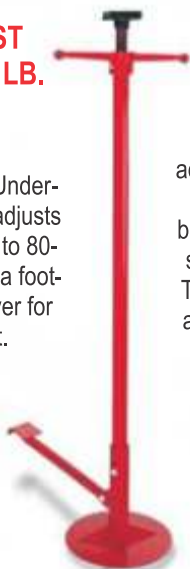
Item #
56D



AFF 3320A UNDER-HOIST STAND 1650 LB. CAPACITY

AFF 3320A Under-Hoist Stand adjusts from 54-1/2" to 80-1/2" and has a foot-operated lever for extra lift.

Item #
56E



AFF 3233A STABILIZING STAND 2 TON

Stabilizing Stand adjusts from 66-1/2" to 73" and has a bearing included for smooth operation. The stand also has an adjusting screw for easier load positioning.

Item #
56F



LOW-PROFILE 1200 LB. CAPACITY TRANSMISSION JACK

MODEL 3171

- Designed for light truck transmissions
- Fully adjustable universal saddle with corner brackets and safety chains
- Safety overload bypass to prevent hydraulic damage
- 24" handle pivots 360° around pump

Item #
56G



FLOOR JACKS

3-1/2 TON PROFESSIONAL HEAVY-DUTY DOUBLE-PUMPER FLOOR JACK

MODEL 350SS

- Lifts from 4" to 19-1/2"
- Pinned steel saddle (1-1/8" stud) with rubber pad for added vehicle protection
- Rear-mounted 2-3/4" swivel casters for ease of maneuverability
- One-piece 50-1/4" padded handle parks upright



Item #
57A

3-TON LOW-PROFILE PROFESSIONAL FLOOR JACK

MODEL 300T

- Low pick up point of 3.75" (1/4" lower than 350SS)
- High height of 21.5" (2.0" higher than 350SS, 1.5" higher than 200T)
- Universal joint technology for precise release valve control
- Tough powder-coated frame for longer shop life
- Pinned steel saddle (1 1/8" stud) with rubber pad for added vehicle protection
- Safety valve to prevent overloading
- Plungers use a 'U' Cup design instead of O ring, for a better seal
- Centered pump plunger design offer 20% longer life over offset
- Release valve porting is designed for slower controlled descent
- Pump design engages sooner for longer stroke



Item #
57B

10-TON CAPACITY HEAVY-DUTY LONG-CHASSIS JACK

MODEL 3130

- Long 61" body for easier lifting of vehicles with long overhangs
- Extra-wide stance for additional stability



Item #
57C

5-TON CAPACITY HEAVY-DUTY AIR/HYDRAULIC LONG-CHASSIS JACK

MODEL 3125

- Operates at 115-200 PSI, 7.8 cubic feet per minute
- Long 56" body for easier lifting of vehicles with long overhangs

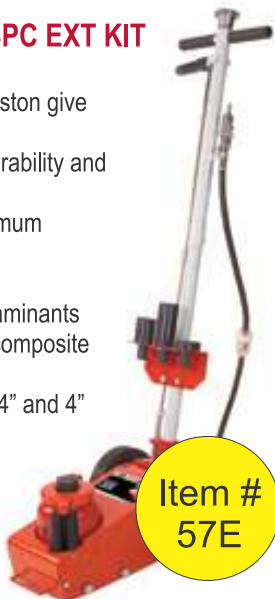


Item #
57D

22-TON AIR/HYD AXLE JACK W/ 3PC EXT KIT

Model 565E

- Heat treated cylinder wall and chromed piston give added stability and longer jack life.
- Alloy steel lifting mechanism for added durability and operator safety
- Precision engineered tolerances for maximum performance
- Lifts between 8-3/4" to 23"
- In-line filter to protect air motor from contaminants
- Corrosion-resistant aluminum and nylon composite air motor
- Ram extension kit included with 3/4", 2-3/4" and 4" extensions
- Large 7-3/4" rear wheels for easy positioning
- Automatic in-line oiler to lubricate air motor



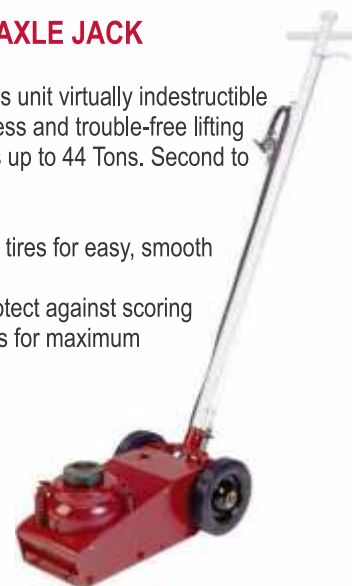
Item #
57E

44-TON AIR/HYDRAULIC AXLE JACK

MODEL 544

Super duty construction make this unit virtually indestructible and is what is required for effortless and trouble-free lifting of dump trucks or garbage trucks up to 44 Tons. Second to none, this jack gets the job done.

- 41" "T" handle and large rubber tires for easy, smooth movement
- Heat-treated cylinder wall to protect against scoring
- Precision engineered tolerances for maximum performance



Item #
57F

END LIFT JACKS



Item #
58A



5-1/2 TON LONG-REACH AIR END LIFT (Left Picture)

MODEL 3596

Designed for heavy-duty low-profile vehicles that require a longer reach in order to be securely lifted at the vehicle front axle or frame and can also be used on the bumper. The scissor action design and full shop air operation (200 PSI) provide more lift height under low-profile vehicles. Using its multiple saddle sizes and adjustments along with its standard drop-axle adapter it can lift from as low as 6-1/2" to a high 53-1/2" with a long 48" forward reach.

- Steel saddles adjust between 23" and 45" widths to accommodate a wide variety of vehicle applications
- 48" Forward reach (distance from cylinder to saddles)
- Two saddle sizes and drop axle adapter increase versatility
- Three-way heavy-duty air valve for precision lifting
- Automatic safety lock engages in five preset positions
- Two large pneumatic wheels for easy maneuverability

Item #
58B



10-TON AIR END LIFT (Right Picture)

MODEL 3598

The AFF Air End Lift is designed with an extra-wide stance to lift the entire front or rear of large trucks, buses, industrial, heavy-duty construction equipment, and large farm vehicles.

- 10-ton capacity achieved at 200-PSI air supply
- 4" x 6" steel saddles adjust between 36" and 50" widths to accommodate a wide variety of vehicle applications
- Saddle arms reversible for low height loads
- Three-way air valve for fine lifting and lowering control
- Automatic mechanical safety lock engages at five lift heights from 17-1/2" to 50"
- Two air control valve fittings – one for shop air supply and one for a Schrader valve
- Front swivel caster and two pneumatic rear tires for easy maneuverability
- 13" Forward reach (distance from cylinder to saddles)

TRANSMISSION JACKS

Item #
58C

TRANSMISSION JACK 1100LB CAPACITY

MODEL 3190B

- Two-stage manual hydraulic operation.
- Universal head provides forward, back and side tilt
- Fully adjustable universal saddle with spring-loaded corner brackets for easy "tool-free" adjustment
- Use this jack to remove and install fuel tanks by ordering AFF Fuel Tank Adapter #3198 (sold separately)
- 2009 ASME/PALD compliant



2200 LB. CAPACITY TELESCOPIC TRANSMISSION JACK

MODEL 2195B

Two-stage telescopic ram, designed for heavier automotive and medium-duty truck transmissions, transfer cases or differentials in under-hoist applications.

- Universal head provides forward, back and side tilt
- Automatic safety valve provides critical overload protection
- Adjustable saddle with corner brackets and safety chain



Item #
58D

BENCH AND FLOOR PRESSES



SHOP PRESS 12 TON

MODEL 812

- Designed for light duty applications
- Seven level bed adjustments
- Unit has 6 3/4" stroke
- 3" bed rail opening with 16" post opening
- 70" tall with 20" base width

Item #
59A
Model
812

20-TON CAPACITY FLOOR PRESS

MODEL 820A

- Automotive and light industrial use
- Eight level bed adjustment
- 20-ton bottle jack with overload protection
- Heavy-duty return springs for fast ram retraction
- Reinforced head plate

Item #
59B
Model
820A



30-TON CAPACITY FLOOR PRESS

MODEL 832A

- Automotive and light industrial use
- Eight level bed adjustment
- 20-ton bottle jack with overload protection
- Heavy-duty return springs for fast ram retraction
- Reinforced head plate

Item #
59C
Model
832A



50-TON CAPACITY FLOOR PRESS

MODEL 837

- Heavy-duty vehicle and industrial use
- Winch-operated press bed with seven adjustment levels
- Two-speed hand pump provides faster travel to load while air/hydraulic pump (with overload protection) provides effortless operation
- Frame-mounted hydraulic pressure gauge

Item #
59D
Model
837



A/C DIAGNOSTICS

CHOOSING THE LEAK DETECTION KIT THAT'S RIGHT FOR YOU:

1

YOUR CHOICE OF INJECTION SYSTEMS.

- The original Spotgun® is versatile and economical
- The Spotgun Jr. is perfect for controlling inventory through the use of single application cartridges

2

YOUR CHOICE OF CHEMISTRY DEPENDING ON YOUR NEEDS.

- A/C ExtenDye® is formulated with super concentrated UV Dye, plus friction modifiers, anti wear additives and antioxidants.
- Also available with Universal A/C Dye

3

YOUR CHOICE OF UV DETECTION LIGHT.

Not all UV lights are created equal!

- 12V Mega-Lite® and Micro-Lite™ provide strong, reliable power any time
- UV Phazer™ BLACK™ offers extreme performance and outstanding versatility
- LED-Lite™ offers an economical UV light
- Pico-Lite™ offers excellent value



LEAK DETECTION KITS

Everything you need to find leaks—fast!

- All kits come with the industry's toughest and most durable UV enhancing glasses
- Storage case
- R-12 and R-134a adapters

Part No.	Injection System	Application	UV Light	Qty/Size	UPC	Unit (inches & lbs)			
						Length	Width	Height	Weight
414500A	Spotgun	A/C ExtenDye	Micro-Lite	8 oz / 240 mL	628604004585	17.00	13	5	6.55
414565A			UV Phazer BLACK (Rechargeable)	8 oz / 240 mL	628604004608	17.00	13	5	6.10
414565		Universal A/C Dye	UV Phazer BLACK (Rechargeable)	8 oz / 240 mL	628604004066	17.00	13	5	6.10
415400			Mega-Lite	8 oz / 240 mL	628604001492	17.00	13	5	6.80
332005A	Spotgun Jr.	A/C ExtenDye	UV Phazer Black (AAA Battery)	4 x 1 oz / 30mL	628604004561	14.00	11	4	3.6
332010A			Pico-Lite	1 oz / 30mL	628604005247	14.00	11	4	3.6
332220A			Pico-Lite	2 x 1 oz / 30mL	628604005261	14.00	11	4	3.6
332005		Universal A/C Dye	UV Phazer Black (AAA Battery)	4 x 1 oz / 30mL	628604004042	14.00	11	4	3.6
332220			Pico-Lite	2 x 1 oz / 30mL	628604002642	14.00	11	4	3.6

Replacement Parts and Accessories for Leak Detection Kits

471111	Spotgun Injection Gun Kit: (3) injection guns, (3) R-134a Hoses and (1) Hanger Bracket	471540	1234yf Spotgun Hose Assembly with coupler
98007111	Spotgun Hanger Bracket	471546	Spotgun Jr. R-134a Hose / Coupler
471112	UV Enhancing Glasses	471547	1234yf Spotgun Hose assembly with coupler
471535	R-134a Hose / Coupler: Twister & Spotgun injector systems	981470	R-12 Aluminum adapter
471536	High Side adapter: R-134a	982564	Service Stickers: strip of 32 service stickers
471539	Spotgun Injection Gun	98000010	Spotgun Jr. Injection Gun
		98011025	Spotgun Jr. Hose - High side

CHOOSING THE INJECTION KIT THAT'S RIGHT FOR YOU:



INJECTION KITS

Everything you need to service A/C systems — fast!

1 YOUR CHOICE OF INJECTION SYSTEMS.

- The original Spotgun® is versatile and economical
- The Spotgun Jr. is perfect for controlling inventory through the use of single application cartridges
- The ECO-Twist™ system is the perfect entry-level injection tool

2 YOUR CHOICE OF CHEMISTRY DEPENDING ON YOUR NEEDS.

- A/C ExtenDye® is formulated with super concentrated UV Dye, plus friction modifiers, anti wear additives and antioxidants.
- Also available with Universal A/C Dye
- A/C Oil is a perfect companion to SAE A/C recovery units
- LeakGuard™ is formulated to safely and permanently stop small leaks

A/C EXTENDYE™

Several years of engineering went into creating this all new dye. A/C ExtenDye™ has four unique features:

- 1. Super-concentrated UV dye** detects leaks quickly, saving time and money. A/C ExtenDye is proven to fluoresce brighter than the competition. And there's no need to use more. Use the same quantity of A/C ExtenDye per application as our Universal A/C dye.
- 2. Friction modifier** increases lubricity (less friction) of the compressor oil, improving efficiency (friction coefficient) by over 50% and improving fuel economy.
- 3. Anti-wear additive** creates a film that prevents contact between metal parts; reducing friction and heat, thereby extending component life. Effectively quiets noisy compressors.
- 4. Antioxidant** stops the oxidation process, reduces acidity and prolongs oil life.
 - SAE J2297 certified for use in
 - R-134a and R-1234yf systems
 - Hybrid safe
 - Solvent-free

QUIETCOOL™
TECHNOLOGY

When combined, we refer to this exciting new additive package as QuietCool™ Technology.



A/C EXTENDYE™ CARTRIDGE

Works exclusively with the Spotgun Jr.™ injection system

399020A 1 oz
399020AEU 1 oz Winged
399006A 0.25 oz
399006AEU 0.25 oz Winged



A/C EXTENDYE™ CARTRIDGE

Works exclusively with the Spotgun™ injection system

499108A



A/C EXTENDYE™ BOTTLE

399020A 1 oz Bottle
399006A 0.25 oz Bottle



A/C EXTENDYE™ BOTTLE

Exclusive new bottle design with accurate dosing chamber
499008A

A/C RECHARGE & RECOVERY

34788NI Premier R-134A Refrigerant Recovery, Recycling, Recharging Unit

Robinair 34788NI machines recover, recycle, evacuate, leak-test and recharge R-134a with improved 98.5% efficiency – unmatched by any competitor. The new design features a larger graphical display, automatic features including leak testing, automatic refrigerant refill and oil drain/inject – putting A/C lubricant back into the system.

Other features and functions:

- Fully-Automatic Function
- Automatic Oil Drain
- Oil Inject
- Refrigerant & Oil Database
- Save & print before and after service data
- Visual & Audible Alarm
- Vacuum Leak Test
- Automatic Air Purge
- Automatic Refrigerant Refill
- Vacuum Feature
- Multilingual Display
- Refrigerant Management System
- Optional Printer
- Optional Refrigerant Identifier

Item #
62A
Model
34788NI

ROBINAIR
AN SPX BRAND



34788NI-H Hybrid Premier R-134A Refrigerant Recovery, Recycling, Recharging Unit

Robinair 34788NI-H machines recover, recycle, evacuate, leak-test and recharge R-134a with improved 98.5% efficiency – unmatched by any competitor. The new design features a larger graphical display, automatic features including leak testing, automatic refrigerant refill and oil drain/inject – putting A/C lubricant back into the system.

Other features and functions:

- Fully-Automatic Function
- Automatic Oil Drain
- Refrigerant & Oil Database
- Save & print before and after service data
- Visual & Audible Alarm
- Vacuum Leak Test
- Automatic Air Purge
- Automatic Refrigerant Refill
- Vacuum Feature
- Multilingual Display
- Refrigerant Management System...

Item #
62B
Model
34788NI-H

ROBINAIR
AN SPX BRAND



- Works with Hybrid & Non Hybrid Vehicles

A/C RECHARGE & RECOVERY

A/C EQUIPMENT

One button for fully automatic recover/recycle/evacuation/recharge



37880 Series features include:

- High-side or low-side charging.
- Fully automatic air purging constantly monitors and purges non-condensables.
- Fast tank refills with no hose changes.
- Refrigerant management system that keeps track of information on A/C service work.
- Twin 1/2 hp compressors for speed and reliability.
- Automatic shut-off for full tank and high pressure.
- Heavy duty shock resistant scale for accurate charging.
- Two-stage, 3/5 cfm vacuum pump for fast, high-efficiency evacuation.
- Fully factory tested after a 34-point quality check.
- Built-in self diagnostics.
- Maintenance reminders for oil and filter changes.

RMS 37887 with unique flush feature for use with high voltage compressor A/C systems.....

- Allows simple and quick clearing of the service hoses to minimize PAG oil contamination.
- Reduces oil contamination well below allowable amount.
- Eliminates the need to worry about cross contamination of oil.
- Fully automatic.
- 50 lb. storage tank.
- Also available with integrated printer and identifier (37888).
- Extended
- OEM approved for use on high voltage A/C systems (37887 and 37888).

For a complete line of A/C service tools and accessories, visit your local distributor or www.yellowjacket.com.

Item #
63A
Model
37880

Item #
63B
Model 37882
HD Version



Made in the U.S.A.

ROBINAIR®**Newest Model 1234-6 AC Service****NOW
AVAILABLE****FEATURES**

- ✓ Fully automatic operation — program for service, walk away and return when complete.
- ✓ 95% recovery efficiency
- ✓ Programmable vacuum operation helps get to the necessary vacuum level in any condition quickly.
- ✓ System leak test to identify gross leaks in a system.
- ✓ Charge accuracy within +/- 1/2 oz.
- ✓ Automatic oil drain shows how much oil was removed from the system during service.
- ✓ Automatic air purge removes the potential of air accumulating in the internal tank.
- ✓ Integrated refrigerant identifier (meets SAE J2927)
- ✓ Liquid refrigerant flushing function can flush A/C systems or individual components using liquid refrigerant instead of harsh chemicals.
- ✓ Automatic internal tank refill. No stopping to fill the internal tank during service, or before service.
- ✓ 1/4 Color VGA display. Large easy to read graphical display
- ✓ On-board printer capable of printing vehicle service report slips to present to customers.

SPECIFICATIONS

- ✓ Operating voltage - 103-127V, 60Hz AC
- ✓ 100mm, EN837-1 pressure gauges
- ✓ Alpha-numeric keypad with service function keys
- ✓ 1.5 cfm dual stage vacuum pump
- ✓ 1/3 hp hermetic compressor
- ✓ 22 lb. ASME internal storage tank
- ✓ USB, SD, and RJ45 I/O ports
- ✓ 8 ft. SAE J2888 service hoses with 1234YF high and low side system couplers
- ✓ Meets all requirements of SAE J2843



Item #
64

Meets all requirements of SAE J2843.

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NEW 1234YJ REFRIGERANT RECYCLERS



NEW ... Model 37860

Designed to handle the new 1234YJ Refrigerant on 2016 car models

Features/Information:

- Can order a 1234YF model outright or a 134a model and convert it over in the future using a conversion kit.
- Makes the shop more money by increasing technician productivity:
- The unit's portable tablet enables the tech to work on another vehicle while monitoring the AC service activity on the first vehicle.
- Provides a host of technician-friendly features to get the job done faster:
- A large flat work area.
- An optional side bag to hold water bottle, cell phone, clipboard, papers.
- Hooks and magnets to attach job jacket, hold notes, hold rags, etc.
- Various trays to hold small components during the repair/service, to hold pens, and to hold small tools.
- The tablet can be used for traditional internet searching to find parts, access databases, look up manuals, search repair techniques.
- Ritchie Engineering can remotely access the system to assist in set-up or to provide trouble shooting assistance.
- Stable and rugged for any shop
- Built in the USA and built with Yellow Jacket quality and dependability



Item #
65



DIESEL EXHAUST FLUID (aka DEF)

What is DEF & Are you ready to handle it ?

The Clean Air Act as passed by Congress mandates cleaner Diesel Emissions. Vehicle and engine manufacturers have developed a technology called, Selective Catalytic Reduction (SCR) for diesel engines. This technology uses Diesel Exhaust Fluid to convert the NOX into harmless nitrogen gas (N₂) and water vapor (H₂O).

We offer a wide range of true blue DEF dispensing equipment system packages designed specifically to handle DEF. As your DEF volume increases, the true blue system packages can easily be adapted to fit various container sizes and dispensing options.



Credit Application for Equipment Financing

FINANCING



Questions? Call Bill Waddell 888-461-7002

bwaddell@adgequipment.com

LESSEE INFORMATION					
Legally Registered Name:		Trade/DBA Name		Primary Contact	
Physical Address – (HQ or Existing Street Address) City, State, Zip Code				Phone Number	Ext.
Equipment Location – (New, If Moving or Expanding) City, State, Zip Code				Primary Contact Cell Phone	
Type of Business <input type="checkbox"/> Proprietorship <input type="checkbox"/> Partnership <input type="checkbox"/> C-Corporation <input type="checkbox"/> S-Corporation <input type="checkbox"/> LLC <input type="checkbox"/> Non Profit		State of Incorporation	Years in Business _____ Years _____ Months <small>(Minimum 2 Years, Under Current Owner, Or Call For New Business Program Quote)</small>		# of Employees
Do you Own the Equipment Location? (circle one) YES NO	Nature of Business		E-mail Address		Federal ID #
BUSINESS CHECKING INFORMATION					
Name of Bank:	Phone #:	Contact:	Average Balance: • It is helpful to send the first page of the past 3 months bank statements		
PRINCIPAL INFORMATION: NON PROFITS, PUBLIC COMPANIES, & MUNICIPALITIES MAY LEAVE BLANK					
Principal First Name		Last Name		Home Address (Street Address, City, State, Zip)	
Title	% Ownership	Home Phone #	Cell Phone #	Social Security Number	
Principal First Name		Last Name		Home Address (Street Address, City, State, Zip)	
Title	% Ownership	Home Phone #	Cell Phone #	Social Security Number	
EQUIPMENT INFORMATION (Please fill out known information)					
Equipment Cost: \$		Are you purchasing additional equipment for your office you would like to lease, such as phones, computers, furniture, security...? Circle: YES / NO	Lease Term 24, 36, 48, 60 months (circle) Shorter Terms Available Upon Request	Expected Delivery Date	Purchase Option \$1.00 Other Options Available Upon Request
Estimated Description:					
Please "X" All That Apply <input type="checkbox"/> New <input type="checkbox"/> Remanufactured <input type="checkbox"/> Used					
DEALER OR SUPPLIER INFORMATION					
Dealer:		Contact:	Phone:	E-Mail	

By signing below, the undersigned individual as principal of and/or guarantor for the applicant, authorizes ADG Capital, its designee, assigns or potential assigns, to review his/her personal credit profile provided by national credit bureaus in considering this application and for the purpose of the update, renewal, or extension of credit to the applicant or the collection of any resultant accounts. A fax or photocopy of this authorization shall be valid as the original. * **ALL PRINCIPLES LISTED ABOVE MUST SIGN THIS APPLICATION.**

Signature X _____ Date _____ Signature X _____ Date _____

PLEASE FAX BACK TO 866-936-0203

Have We Got A Combo Deal For You...

M-924HP



M-3350-3D



*Purchase
High Performance
Tire Changer
and
Laser Balancer*

**SAVE
\$1,000**

*Handles Low Profile and Run Flat Tires,
Alloy Rims, Spokes & Clad Wheels....
....Be prepared for any Tire/Wheel combination available*

Trade-in your old, tired machine....

SAVE MONEY NOW, MAKE MORE MONEY TOMORROW !

*You Can Count On Your Local ADG Representative
For Quality Products, Advice & Service!*