



500 West Big Beaver
Troy, MI 48084
troymi.gov

CITY COUNCIL AGENDA ITEM



Date: February 3, 2025

To: Frank A. Nastasi, City Manager

From: Robert J. Bruner, Deputy City Manager
Rob Maleszyk, Chief Financial Officer
Kyle Vieth, Controller
Kurt Bovensiep, Public Works Director
Brian D Varney, Fleet Division Manager
Emily Frontera, Purchasing Manager

Subject: Standard Purchasing Resolution 4 – GSA Governmental Purchasing Cooperative – Truck Hoist Replacement and Oakland County Extended Purchasing Contract – Electrical Contractor Services at Department of Public Works Fleet Division Garage

History

- The Fleet Department is responsible for the maintenance of the City's vehicles and equipment. The maintenance requires specific types of equipment to perform individual tasks.
- This hoist is adjustable which allows the Fleet Department to service all large vehicle wheelbases including DPW plow trucks, Fire Department vehicles and buses.
- This purchase replaces existing aging equipment, increases user safety, updating electrical and hydraulic systems.

Purchasing

- *Vehicle Service Group, LLC (VSG) of Madison, Indiana* is an awarded vendor from the GSA Governmental Cooperative Purchasing Program providing Rotary brand products, solutions and services.
- Pricing to furnish and replace the existing truck hoist in the Fleet Division Garage has been secured from VSG per the GSA Cooperative Contract #GS-07F-294AA as detailed in Quote 202533 dated January 16, 2025.
- Pricing for electrical contractor services including all labor, materials and equipment for the Hoist Replacement has been secured by *Shaw Systems of Southfield, Michigan* through the Oakland County Cooperative Purchasing Contract #010460 as per the detailed Proposal SCOT250119001 dated January 19, 2025.
- City Council authorized participation in the Cooperative Purchasing Programs on February 5, 2024 (Resolution #2024-02-031-J-5).

Financial

Funds are budgeted and available in the Motor Pool Capital Fund under Shop Equipment Project 2025C0081 for the 2025 fiscal year. Expenditures will be charged to account # 661.571.565.977.



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Recommendation

City Management recommends awarding a contract to *Vehicle Services Group, LLC of Madison, Indiana* for the purchase and installation of a replacement truck hoist at the Department of Public Works Fleet Garage for an estimated cost of \$139,102.75 as detailed in the attached quote and per the GSA Governmental Cooperative Purchasing Contract #GS-07F-294AA; not to exceed budgetary limitations.

City Management further recommends that a contract be awarded to *Shaw Systems of Southfield, Michigan* for the electrical contractor services of the replacement truck hoist at the Department of Public Works Fleet Garage for an estimated cost of \$4,005.00 as detailed in the attached quote and per the Oakland County Extended Cooperative Purchasing Contract #010460; not to exceed budgetary limitations.



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Rotary Lift GSA Quotation

Quote #: 202533
 Date: 1/16/2025
 Requested By: _____
 Quote Expires: 5/16/2025
 Payment Terms: NET 60
 Warranty: 1yr. Parts & Labor

Prepared By: Tammy Boldery

***If completion of installation is delayed more than one month due to governmental entity delays (i.e. electrical, etc.), Rotary can request partial payment for work completed. (both equipment and installation).**



Note: Quote for Equipment & Installation

Project Name: City of Troy, MI

Model No.	Description	Unit Price Ea.	Qty.	Extended Price
HDI50CCSCDEMBK	Heavy Duty Truck/RV Lift 4-Post 50,000 lb Capacity 300" Maximum Wheel Base	\$ 57,468.45	1	\$ 57,468.45
FD8222BK	12' Frame Packed (INCLUDED WITH HDI50CCSCBEMBK)	\$ -	1	\$ -
FD6752BK	Rear Frame Assembly (INCLUDED WITH HDI50CCSCBEMBK)	\$ -	1	\$ -
FD8178BK	Intermediate Frame Package (INCLUDED WITH HDI50CCSCBEMBK)	\$ -	1	\$ -
S5117-460	Power Unit 87 Gallon 10HP	\$ 22,140.00	1	\$ 22,140.00
FA74-4	Mag Starter 10 HP (230 Volt)	\$ 1,863.00	1	\$ 1,863.00
AK-HTA50-2PK	Adapter Kit for Most Heavy Duty Truck Applications	\$ 4,913.80	1	\$ 4,913.80
XXX01CTT	Installation	\$ 52,717.50	1	\$ 52,717.50
	INCLUDES:			\$ -
	*Deactivation of the existing lift			\$ -
	*Saw cut floor around lift and trench to power unit location			\$ -
	*Removal of concrete, existing lift and excavating spoils			
	*Set new lift, run new underground chase to power unit location			
	*Drill and dowel floor slab, pour concrete			
	*Perform final assembly of new lift			
	*Check for proper operation			
	DOES NOT INCLUDE:			
	*Electrical wiring			
	*Disposal of removed hydraulic fluid or excavated material (spoils to remain per customer)			
Freight	Prepaid by Rotary			
	**Does not include any applicable fees or taxes			

Total Quote **\$ 139,102.75**

ADDITIONAL TERMS AND CONDITIONS: By submitting a purchase order to Vehicle Service Group, LLC. (VSG), customer accepts and agrees to these terms and conditions as additional terms to the existing agreement between the parties referenced on the face of this quotation (Existing Agreement), notwithstanding anything to the contrary contained therein. All additional or different terms and conditions contained in Customer's purchase order are hereby rejected. No additional or different terms or conditions, or any modifications, changes, or amendments to these terms of the existing agreement shall be binding on VSG, unless expressly accepted by VSG in writing.

DISCLAIMER: Notwithstanding anything to the contrary in the Existing Agreement, VSG shall not be liable for any loss, damage or additional costs arising from unforeseen conditions affecting installation, including but not limited to contaminated soil, bed rock, in-floor heating system, high water conditions, or any othertype of in-ground conditions. Customer acknowledges and agrees that Customer shall be responsible for any additional costs due to such conditions, in addition to the installation price set forth herein.

DELAY: Notwithstanding anything to the contrary in the Existing Agreement, if delivery of the equipment or completion of the work is delayed by more than thirty (30) days due to the acts or omission of Customer or any third party other than VSG or its sub-contractors, VSG may require Customer to render payment for equipment manufactured or delivered, and portions of the work completed, within thirty (30) days from the date of VSG's invoice, in the amounts set forth in such invoice.

*Cancelled orders or returned goods are subject to 20% restocking fee

GSA Contract #	GS07F294AA	Rotary Lift
CAGE #:	7K311	2700 Lanier Dr.
Tax ID #:	90-0501347	Madison, IN 47250
DUNS #:	00-638-2634	Tammy Boldery, Government Sales Leader
		800-445-5438 x 5655
		tboldery@rotarylif.com



Proposal & Scope of Work

Date: 1/19/2025

Proposal ID: SCOT250119001

TO: DENNIS TRANTHAM
 City of Troy
 4695 Rochester Road
 Troy, MI 48085

FROM: Eric J Peterson
PROJECT: DPW- HOIST ELECTRICAL

Shaw Service and Maintenance Contacts

Eric Peterson, Service Engineer	Direct (248) 228-2080 (248)534-7602 epeterson@shaws.com
Dispatch	Direct (248) 228-2080 service@shaws.com
After Hours Emergency Number	(877) 370-7076
Service Email	service@shaws.com

<i>Included</i>	<i>Excluded</i>		<i>Included</i>	<i>Excluded</i>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>Sales & Use Tax</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Payment & Performance Bonds</i>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Electrical Permit Costs & Fees</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Overtime Costs</i>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Fire Division Inspection Fees</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Temperature Controls</i>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Building Permit Fees</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Patching &/or repair of holes in walls or floors</i>

This Proposal is based upon Shaw Service & Maintenance's Standard Terms and Conditions (see Page 2) unless otherwise indicated below.

SCOPE OF WORK:

Furnish and install electrical conduit, wire, breaker and other necessary electrical materials for new Truck Hoist at DPW
 Refer to attached cost sheet and other documents for project scope
 All Materials listed on "Rotary Lift GSA Quotation" to be provided by other

TOTAL OFFERING PRICE: \$4,005.00

EXCLUSIONS & ASSUMPTIONS:

All work to be performed during normal working hours Monday through Friday.
 Proposal written as NTE, Cost Plus at Oakland County Rates and Terms

Eric J Peterson

Shaw Service & Maintenance



Proposal & Scope of Work

Standard Terms & Conditions

1. Payment terms are monthly progress payments net 30 days due.
2. The offering price is valid for 30 days. Shaw Service & Maintenance reserves the right to extend this term without notice.
3. Subcontract terms and conditions are subject to review and approval prior to award of a subcontract to Shaw Service & Maintenance.
4. Terms are pending approval by Shaw Service & Maintenance credit manager.
5. This Proposal is based on the schedule and time durations presented at time of bid. A change in schedule shall constitute a change in scope of work.
6. All equipment furnished is F.O.B. shipping points with freight allowed to jobsite.
7. The price includes a warranty as specified in the Bid Documents. No other warranty is expressed or implied.



22100 Telegraph
 Southfield, MI 48033
 Phone: (248) 228-2000
 Fax: (248) 228-2080

CITY OF TROY BULLETIN BREAKDOWN THROUGH JUNE 30TH, 2026

PROJECT:	CITY OF TROY	SHAW PROJECT #:	SCOT250119001
QUOTE FOR:	DENNIS TRANTHAM	SHAW MMS RFC #:	
DATED:	1/19/2025	SHAW REVISION #:	0
DESCRIPTION:	PER PROVIDED SCOPE- ELECTRICAL FOR NEW HOIST AT COT DPW. DOES NOT INCLUDE PURCHASE OF MOTOR OR OTHER MATERIAL LISTED ON ATTACHED MATERIALS SHEET.		
PLANS ISSUED:	n/a	SHAW QUOTE DATE:	1/19/2025
SPECS. ISSUED:	"		
SKETCHES ISSUED:	"		
QTY ELEC/TECH DWGS ISSUED:	0		
MATERIAL			
	<u>CONDUIT AND WIRE (ESTIMATED)</u>		\$550
		0	\$0
		0	\$0
	MARKUP(INCLUDING USE TAX) 15%		\$83
	ESCALATION(CONTINGENCY) 8%		\$51
	MATERIAL TOTAL		\$683
DIRECT INSTALLATION LABOR COST - PER ATTACHED SHEETS			
	0 HOURS @ Straight		\$0
	0 HOURS @ "	\$ 99.00	ELECTRICIAN \$0
	24 HOURS @ "	\$ 122.00	SERVICE ELECTRICIAN \$2,928
	0 HOURS @ Time & 1/2		\$0
	0 HOURS @ "	\$ 129.00	ELECTRICIAN \$0
	0 HOURS @ "	\$ 153.00	SERVICE ELECTRICIAN \$0
	0 HOURS @ Double		\$0
	0 HOURS @ "	\$ 162.00	ELECTRICIAN \$0
	0 HOURS @ "	\$ 189.00	SERVICE ELECTRICIAN \$0
SUPERVISION - 8% OF DIRECT LABOR HOURS (DETAILING, LOGISTICS) or PER ATTACHED SHEETS AS DIRECT LABOR			
	1.9 HOURS @ Straight	\$ 122.00	\$234
	0 HOURS @ "		\$0
	0 HOURS @ Time & 1/2		\$0
	0 HOURS @ "		\$0
	0 HOURS @ Double		\$0
	0 HOURS @ "		\$0
		0%	INCREASE RATES FOR NON DAY SHIFT/FUTURE RATES \$0
	LABOR TOTAL		\$3,162
DJE EQUIPMENT - LARGE OR SPECIAL TOOLING			
	EXCAVATOR/TRENCHING EQUIPMENT		\$0
	RIGGING / HOISTING / LULL / FORKLIFT		\$0
	FLUKE CABLE TESTER		\$0
	CIRCUIT TRACER		\$0
	CORING		\$0
	POWER LOGGER		\$0
	PERMIT		\$0
ENGINEERING / DOCUMENT MAINTENANCE			
	1 HOURS	\$ 96.00	SERVICE ENGINEER/FIELD DETAIL/SURVEY \$96
	0 HOURS	\$ 80.00	BIM COORDINATOR/PLOTS/DWGS \$0
	0 HOURS	\$ 65.00	ADMINISTRATIVE ASSISTANT \$0
DIRECT JOB EXPENSES / SMALL TOOLS / SAFETY / CONSUMMABLES / FIRST AID			
	AS PERCENT @	2.0%	OF LABOR ABOVE TOTAL \$63
	or AS ITEMIZED ON THE DJE CHECKLIST SHEET (Page 2 of 2)		\$0
	DIRECT JOB EXPENSES TOTAL		\$159
			\$4,005
		0%	\$0
SUBCONTRACTORS			
	X		\$0
	x		\$0
	x		\$0
	SUBCONTRACTOR TOTAL		\$0
	FEE ON SUBS @	5%	\$0
PLM BOND / INSURANCE COSTS			
			\$0
TOTAL PRICE FOR THIS QUOTATION			\$4,005



HDI SERIES LIFTS

HEAVY-DUTY INGROUND LIFTS

50,000 LBS. TO 75,000 LBS. LIFTING CAPACITIES

NEW HDI low pressure lifts come standard with the lifting capacities, control options, and space-saving features every shop needs.



PROUDLY MADE IN
MADISON, INDIANA

HDI SERIES inground lifts are available in two and three-post systems for tandem axles.

Rotary offers the adjust-ability needed to customize your lift for your exact vehicle service needs.





HDI SERIES INGROUND LIFTS

It's time to dismiss your old-school inground lift and graduate to the next level HDI Series.

HDI225 TWO POST LIFT

Includes 1 movable jack and 1 fixed jack
50,000 lbs. capacity

HDI325 THREE POST LIFT

Includes 2 movable jacks and 1 fixed jack
75,000 lbs. capacity

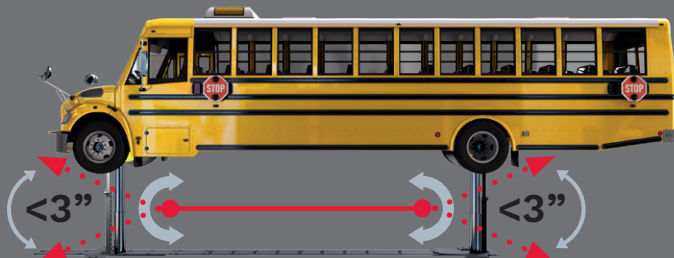
Space saving, wheels-free solution for shops looking to engage larger vehicles via the axles.

Designed with industry-leading features to meet the needs of your fleet service repairs.

- **Hydraulic Jack Assembly** in both front and rear housing is removable for inspection
- **Recessed Low Profile Front Jack** provides the easy adjustment for positioning of various wheelbases
- **Rear Jack** features a recessed pocket for an unobstructed floor when the lift is down
- **Exclusive** Patented Universal Saddle and Adapters
- **Front Pit Covers**
- **ALI Gold Certified**

LIFTING EQUALIZATION

What's a Potentiometer?
And Why Your HDI Needs One.



Rotary's low pressure HDIs will automatically shut off once it is out of level by 3" to eliminate risk of vehicle falls. A requirement for your shop's HD inground lift, it's essential in protecting the vehicle and your techs.



Model: HDI225C1B1BK
50,000 lbs. capacity

HDI LIFT DESIGN ADVANTAGES

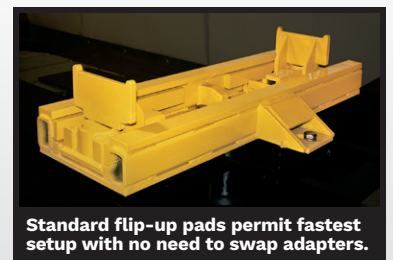
Innovative Universal Saddles and Adapters

Maximize Versatility & Range

Rotary offers a selection of adapters and inserts to lift a variety of heavy-duty vehicles. Designed for use on front or rear post saddles, stackable adapters with height extensions pivot 360 degrees to permit maximum flexibility when cradling vehicle axles or frames.

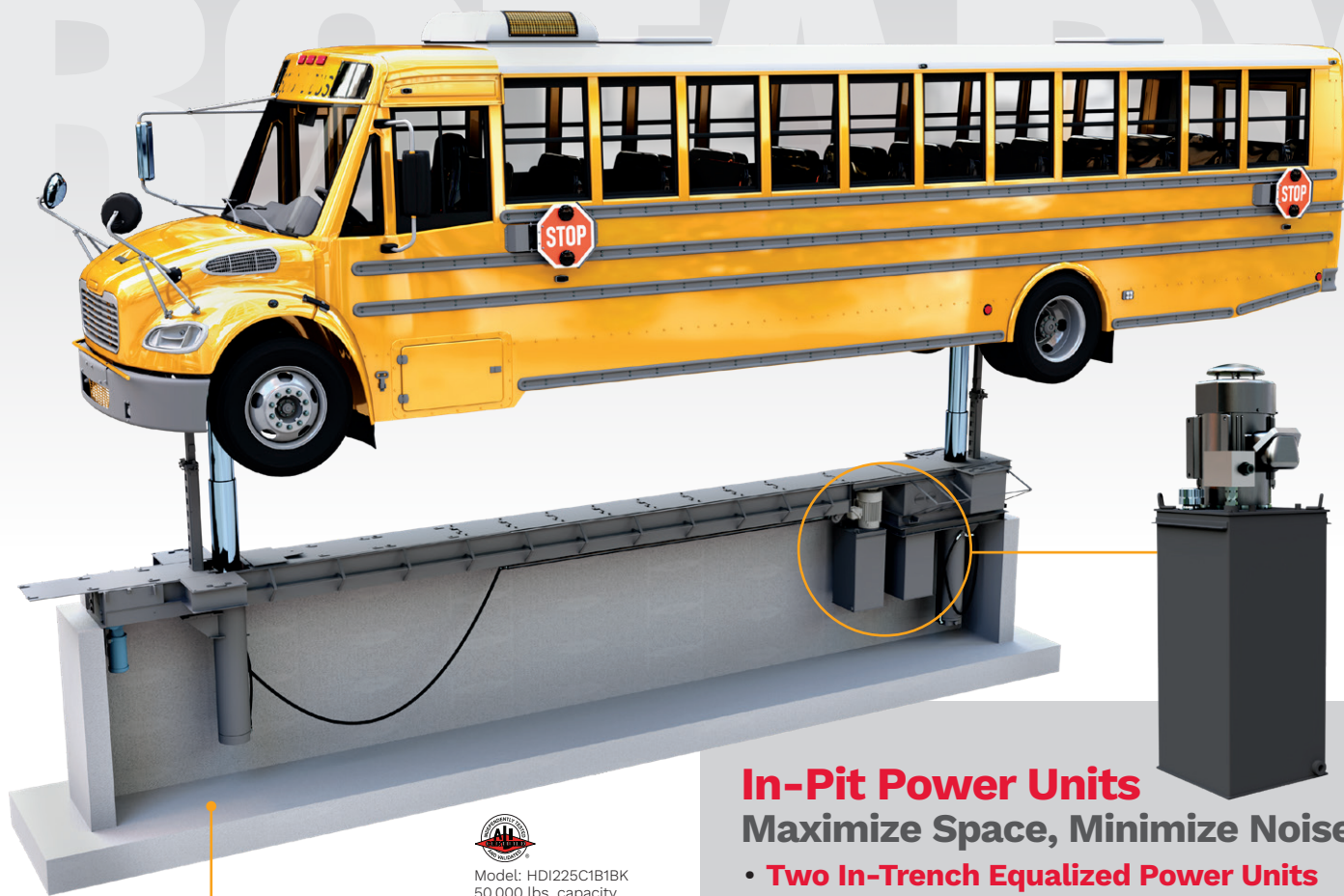
Choose from Four Universal Style Lifting Saddles for the Ultimate in Lifting Adaptability

- Pick up low-floor and kneeling buses
- Pick up vehicles that don't have a solid front axle
- Reach into areas that other adapters can't access



Standard flip-up pads permit fastest setup with no need to swap adapters.

SEE BACK PAGE FOR SADDLE AND ADAPTER OPTION DETAILS



Model: HDI225C1B1BK
50,000 lbs. capacity

CONCRETE VAULT SYSTEM Spend Less, Lift More!

Installed in its own concrete vault system, Rotary's HDI Lift Series is the smart way to lift more while **saving up to 33% on installation costs.***

Continuous Trench Design is a concrete vault which forms a barrier between the lift and the ground. This allows for easy access to all components for inspection and maintenance.

Dual Locking System

Each jack has an 18-position locking leg which locks every 3". Based on the proven MOD locking system, lower to locks is standard equipment.



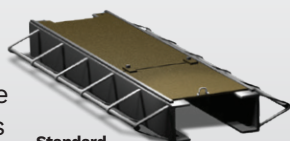
Lock cover removed for clarity of internal view

Wheel Spotting Dish

Guides the placement of the vehicle for proper axle positioning prior to lifting.

Standard Front Pit Covers

Moveable covers eliminate dangerous pit openings as required by OSHA.



Standard Movable Front Pit Covers

*Savings based on ability to use an existing concrete vault reducing installation costs. Contact your Rotary rep for additional details.

In-Pit Power Units Maximize Space, Minimize Noise

- **Two In-Trench Equalized Power Units**
- **Less Obstruction in the Facility**
- **Safer, Quieter Work Environment**

Reduce concrete work and piping by 80% - no piping or trenches from power unit to the lift

No manual adjustment raising and lowering - meets NEC class 1, division 1 standards

Power units include explosion proof motors

LIFT CONTROL OPTIONS



Console System

Wall-mounted console eliminates clutter and adds more floor space in each bay.

Simple Push Button Equalized Controls

- Easy to understand and operate
- No manual equalization
- Infinite variable speed control of fore/aft and up/down operation
- Fine adjustment of the lifting carriage or movable piston

Optional Pedestal Mounted Console

Operate from a comfortable, standing position.

OPTIONAL WIRED PENDANT CONTROLS

Patented Joystick-Equipped Pendant Keeps Techs Safe and in Control

Operate all of the lift's features away from the console with greater visual position points increasing lifting safety.



SAVE VITAL BAY SPACE!

Pendant shown with optional retractable cord reel
Consult factory for options.



Universal Style Lifting Saddles

FOUR SADDLE DESIGNS

STANDARD FRONT POST SADDLE LOW-PROFILE

- 4-1/8" tall - maximum reach of 40-1/2" wide

STANDARD REAR POST SADDLE TALL REAR

- Reach into areas that other adapters can't access
- Features six sliding insert receptacles that provide an incomparable pick-up range.

CUSTOMIZE VEHICLE SPOTTING FROM THESE OPTIONAL SADDLE DESIGNS

OPTIONAL FRONT POST SADDLE ULTRA-LOW PROFILE

- Lowest profile in the industry at just 2-1/2" tall
- Excellent drive-over clearance - can be retracted for zero obstructions when not in use

OPTIONAL WIDE FRONT POST SADDLE LOW TRUCK FRONT (T-Style)

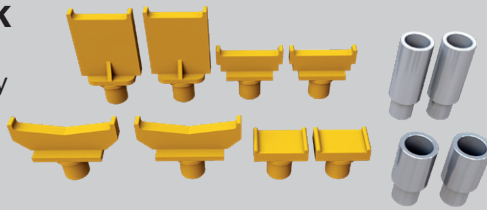
- Pick up vehicles that don't have a solid front axle
- 4-3/4" tall saddle offers the widest reach at 55-1/2"

SADDLE ADAPTER KITS Designed for use on front or rear post saddles

2-POST CONFIGURATION

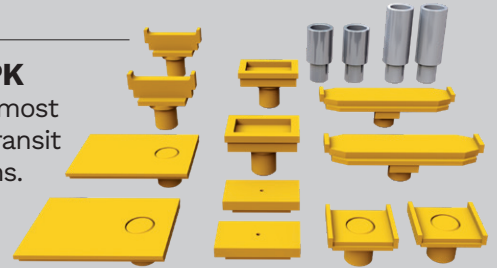
AK-SB-HTA-2PK

Designed for most School Bus & Heavy Truck applications.



AK-ULP-2PK

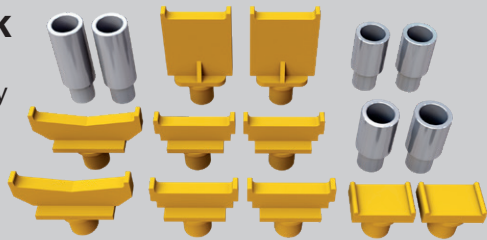
Designed for most Low Profile Transit Bus operations.



3-POST CONFIGURATION

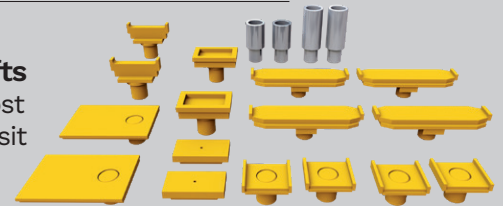
AK-SB-HTA-3PK

Designed for most School Bus & Heavy Truck applications.



AK-ULP-3PK Non tandem lifts

Designed for most Low Profile Transit Bus operations.



OPTIONAL Adapter Rack

#FD2361BK
Keeps the lift bay clear and uncluttered and all adapters in one place.

Mobile Adapter Cart

#FD2438BK

Adapter Extensions:
Model #FD2359 & FD2358
Applies to all adapters



OPTIONAL Air Operated Tire Lifts

Includes air hose and air tool connection and pressure regulator to prevent overloading

200 lbs. and 500 lbs. capacities



SHOWN: #MW-500

SPECIFICATIONS

Models:	HDI225 2-Post	HDI325 3-Post
Lifting Capacity	50,000 lbs.	75,000 lbs.
Lifting Capacity Per Piston	25,000 lbs.	
Power Unit	5hp (7.457kw)	
Pressure	420 / 455 psi	
Oil Displacement	19.3 gallon	
Rise (front & rear piston)	70"	
Rise (center piston)	N/A	70"
Std. Adapter Adjustment	17 15/16" - 44 1/4"	

Specifications subject to change without notice or liability.



Rotary is the world leader in service bay solutions offering a broad range of equipment and accessories to make any service bay safer and more productive.

For a complete guide to our product offering or to contact your local distributor, visit us at www.rotarylif.com today.

If you need assistance or have questions, we're here to help

800.445.5438 / Sales: insidesales@vsgdover.com / Support: technicalsupport@rotarylif.com



ROTARY

2700 Lanier Drive
Madison, IN 47250, U.S.A.

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