

VEVOR[®]

TOUGH TOOLS, HALF PRICE

Technical Support and E-Warranty Certificate

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AIR HYDRAULIC PUMP USER MANUAL

MODEL: TL-A5122

We continue to be committed to provide you tools with competitive price. "Save Half", "Half Price" or any other similar expressions used by us only represents an estimate of savings you might benefit from buying certain tools with us compared to the major top brands and does not necessarily mean to cover all categories of tools offered by us. You are kindly reminded to verify carefully when you are placing an order with us if you are actually Saving Half in comparison with the top major brands.

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AIR Hydraulic pump

MODEL: TL-A5122



(The picture is for reference only, please refer to the actual object)

NEED HELP? CONTACT US!

Have product questions? Need technical support? Please feel free to contact us:

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This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.



Warning-To reduce the risk of injury, user must read instructions manual carefully.

Repair Parts Sheets for hydraulic air hydraulic pumps are available from your nearest authorized EAGLE PRO Service Center or EAGLE PRO Sales office.



NOTE

PLEASE READ AND FOLLOW THIS INSTRUCTION BEFORE YOU USE EAGLE PRO AIR HYDRAULIC PUMPS.

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1. SAFETY



To avoid personal injury or property damage, please follow all safety precautions. EAGLE PRO cannot be responsible for injury or damage resulting from unsafe and incorrect products use or system operation, or lack of maintenance.

DANGER is used when your action or lack of action may cause serious injury or even death.

WARNING indicates a potential danger that requires correct action to avoid personal injury.

IMPORTANT indicates correct action to prevent damage or equipment failure.



DANGER

- ⌘ The hydraulic equipment operator must be a qualified operator with correct training and work experience with hydraulic equipment. Lack of knowledge in any of these areas can lead to equipment damage or personal injury.
- ⌘ To avoid personal injury, please do not modify or weld hydraulic equipment without approval of EAGLE PRO.
- ⌘ Never lift a more than the rated capacity of the cylinder, overloading causes equipment failure and serious personal injury.

- ✘ The cylinder is a load lifting device, not a load holding device. After the load has been raised or lowered, it must always be held mechanically, never work under a load supported by a hydraulic unit.
- ⌘ Keep hands and feet away from cylinder and workplace during operation to avoid personal injury.
- ⌘ Do not put unbalanced or off-center loads on cylinders. The incorrect load can result in equipment failure and serious personal injury.



WARNING

- ⌘ Wear safety glasses, helmet and other necessary personal protective equipment when operating hydraulic equipment.
- ⌘ Cylinder used to lift load must have solid footing for correct support. Please select steel or wood blocks that are capable of supporting the load.
- ⌘ Install Pressure gauges in the system to monitor the operating pressure. The gauge must have the same pressure rating as the pump and cylinder. The wrong gauges may result in personal injury.
- ⌘ The system operating pressure must lower than the lowest rated pressure in the system.
- ⌘ Carefully inspect the cylinder and couplers before use cylinder. Never connect a cylinder with damaged couplers or damaged port threads. The damaged coupler or damaged port threads may cause equipment failure and possible personal injury.
- ⌘ Install coupler in a clean environment; prevent dirt or other debris from entering into cylinder body or tube. Dirt or other debris will damage the cylinder and result in equipment failure and possible personal injury.
- ⌘ Before removing or tightening hose or coupler, release hydraulic pressure in system.
- ⌘ Never handle pressurized hoses; escaping oil under high pressure can penetrate the skin, causing serious injury. Seek medical aid immediately if injured.
- ⌘ Use EAGLE PRO or other approved hydraulic oil
- ⌘ For hydraulic technical help or repair service. Please contact the authorized EAGLE PRO Service Center in your area. EAGLE PRO has no obligations under any warranty with respect to products that have been repaired by unauthorized personnel, modified, or damaged through misuse, abuse, accident, neglect, or mishandling.

IMPORTANT

- ⌘ Keep the air hydraulic pump clean at all time.
- ⌘ When the Air hydraulic pump is not in use, release the valve, remove hose and use rubber cap to recover the port.
- ⌘ Do not drop objects on hose.
- ⌘ Do not lift or carry hydraulic equipment by the hoses or couplers, use the handle or other means.
- ⌘ Use hydraulic equipment in normal operating temperatures. Do not use equipment in temperatures of 65 °C (150°F) or higher. Overheating will soften seals and weakens hose material, resulting in oil leaking or other equipment failure.

2. DESCRIPTION

Air Hydraulic Pump supplies hydraulic fluid pressure to selected tools. It consists of an in-line air and hydraulic cylinder.

SPECIFICATIONS

Model	Pressure Rating (psi)	Useable Oil Capacity (cu.in)	Input Air pressure (psi)	Input Port Threads (NPT)	Output port Threads (NPT)	Oil Delivery (cu.in / min)		Operational Manner	Weight lbs
						No load	load		
TL-A5122	10,000	30.5	90-145	1/4 -18	3/8 -18	49.5	7.6	Foot Pedal	13.2

3. BEFORE USE

Note: Always secure threaded port connections with non-hardening pipe thread compound. Tighten securely to prevent accidental removal of components while in use. Take care not to introduce thread compound into port openings.

Familiarize yourself with the specifications and illustrations in this operator抐 manual. Know your pump, its limitations and how it operates before attempting to use. Refer to Specification chart on above for details of oil port thread size, usable oil capacity, and other information.

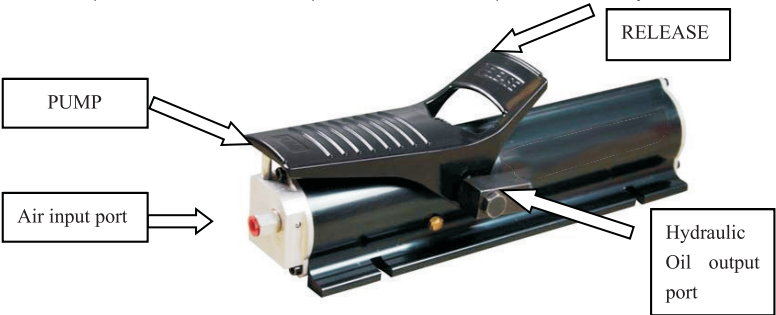
4. OPERATION

Operation of the pump as follow:

- ⌘ Connect the hose of the Air Hydraulic pump to the hydraulic coupling on the selected tool.
- ⌘ Connect the air supply line to the Air Hydraulic pump. Air supply should be 5-10 CFM at 100 PSI to obtain proper operating characteristic. The air line should be equipped with an air line filter.
- ⌘ To Advance, hold or Retract

Foot Pedal operates pumps:

- a. Depress the Pump end of pedal will pump hydraulic oil to the system.
- b. Stop depressing the Pump or Release end will stop and hold the pressure.
- c. Depress the Release end of pedal will release the pressure in the system.



5. MAINTENANCE

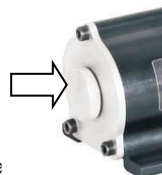
5.1 Inspect the connections

Inspect hoses and connections, tighten connections as needed. Use non-hardening pipe thread compound when servicing connections.

5.2 Adding Hydraulic Fluid

- ⌘ Depressurize and disconnect hydraulic hose from application.

- ✘ Remove the oil filler plug located on the side of the reservoir.
- ⌘ Use a small funnel to fill reservoir.
- ⌘ Wipe up any spilled fluid and reinstall the oil filler plug.



Note: Use only EAGLE PRO or other approved hydraulic oil. Never use brake fluid, transmission fluid, turbine oil, motor oil, alcohol, glycerin etc. Use of other than good quality hydraulic oil will void warranty and damage the pump, hose and application.

5.3 Changing Hydraulic Fluid

- ⌘ For best results, change fluid once a year.
- ⌘ Repeat step 5.2 above, and then pour used fluid into a sealable container.
- ⌘ Dispose of fluid in accordance with local regulations.
- ⌘ Fill with good quality hydraulic oil as recommended above. Reinstall vented oil filler plug.

5.4 Lubrication

Use a light machine oil to lubricate pivot points, hinges etc.

5.5 Storage

- ⌘ Depressurize and disconnect hydraulic hoses from application.
- ⌘ Clean the pump and hose and couplers
- ⌘ Store in clean dry environment, avoid temperature extremes.

6. TROUBLE SHOOTING



IMPORTANT: EAGLE PRO air hydraulic pumps should be repaired only by a qualified operator or Authorized EAGLE PRO Service Centers. Repairing air hydraulic pumps without special tools and knowledge may result in personal injury.

Always release pressure and disconnect hose(s) before making repairs.

Symptom	Possible Causes	Corrective Action
Application will not extend, move or respond to pressurized fluid	• Overload condition • Release valve not closed	• Remedy overload condition • Ensure release valve closed
Application responds to pressurized fluid, but system does not maintain pressure	• Overload condition • Release valve not closed • Hydraulic unit malfunction	• Remedy overload condition • Ensure release valve closed
Application will not return fluid to pump (i.e. cylinder will not retract)	• Malfunctioning coupler • Reservoir overfilled	• Secure load by other means. Open release valve, depressurize pump and hose, remove coupler and/ or application, then renew or replace • Secure load by other means. Open release valve, depressurize pump and hose, remove coupler and/ or application, then drain fluid to proper level
Application will not fully extend (cylinder or spreader)	• Fluid level low	• Follow symptom 3 procedure for securing load, depressurizing pump, remove application, then ensure proper fluid level
Poor performance	• Air trapped in system	Ensure proper fluid level Ensure vented oil filler plug let pressurized reservoir air escape (see BEFORE USE)

Manufacturer: Shanghaimuxinmuyeyouxiangongsi

Address: Shuangchenglu 803nong11hao1602A-1609shi, baoshanqu, shanghai 200000 CN.

Imported to AUS: SIHAO PTY LTD, 1 ROKEVA STREETEASTWOOD NSW 2122 Australia

Imported to USA: Sanven Technology Ltd., Suite 250, 9166 Anaheim Place, Rancho Cucamonga, CA 91730

EC	REP
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Assistance technique et certificat de garantie

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POMPE HYDRAULIQUE PNEUMATIQUE

MANUEL D'UTILISATION

MODÈLE : TL-A5122

Nous continuons à nous engager à vous fournir des outils à des prix compétitifs.

"Économisez la moitié", "Moitié prix" ou toute autre expression similaire que nous utilisons ne représente qu'une estimation des économies dont vous pourriez bénéficier en achetant certains outils chez nous par rapport aux grandes marques et ne signifie pas nécessairement couvrir toutes les catégories d'outils proposés. par nous. Nous vous rappelons de bien vouloir vérifier attentivement lorsque vous passez une commande chez nous si vous économisez réellement la moitié par rapport aux grandes marques.

VEVOR®
TOUGH TOOLS, HALF PRICE

Pompe hydraulique AIR

MODÈLE : TL-A5122



(L'image est uniquement à titre de référence, veuillez vous référer à l'objet réel)

BESOIN D'AIDE ? CONTACTEZ-NOUS!

Vous avez des questions sur les produits ? Besoin d'une assistance technique ? N'hésitez pas à nous

contacter : Support technique et certificat de garantie électronique
www.vevor.com/support

Il s'agit des instructions originales, veuillez lire attentivement toutes les instructions du manuel avant de l'utiliser. VEVOR se réserve une interprétation claire de notre manuel d'utilisation. L'apparence du produit dépend du produit que vous avez reçu. Veuillez nous pardonner que nous ne vous informerons plus s'il y a des mises à jour technologiques ou logicielles sur notre produit.



Avertissement : Pour réduire le risque de blessure, l'utilisateur doit lire attentivement le manuel d'instructions.

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DANGER

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- ⌘ To avoid personal injury, please do not modify or weld hydraulic equipment without approval of EAGLE PRO.
- ⌘ Never lift a more than the rated capacity of the cylinder, overloading causes equipment failure and serious personal injury.

- ✘ The cylinder is a load lifting device, not a load holding device. After the load has been raised or lowered, it must always be held mechanically, never work under a load supported by a hydraulic unit.
- ⌘ Keep hands and feet away from cylinder and workplace during operation to avoid personal injury.
- ⌘ Do not put unbalanced or off-center loads on cylinders. The incorrect load can result in equipment failure and serious personal injury.



WARNING

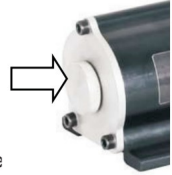
- ⌘ Wear safety glasses, helmet and other necessary personal protective equipment when operating hydraulic equipment.
- ⌘ Cylinder used to lift load must have solid footing for correct support. Please select steel or wood blocks that are capable of supporting the load.
- ⌘ Install Pressure gauges in the system to monitor the operating pressure. The gauge must have the same pressure rating as the pump and cylinder. The wrong gauges may result in personal injury.
- ⌘ The system operating pressure must lower than the lowest rated pressure in the system.
- ⌘ Carefully inspect the cylinder and couplers before use cylinder. Never connect a cylinder with damaged couplers or damaged port threads. The damaged coupler or damaged port threads may cause equipment failure and possible personal injury.
- ⌘ Install coupler in a clean environment; prevent dirt or other debris from entering into cylinder body or tube. Dirt or other debris will damage the cylinder and result in equipment failure and possible personal injury.
- ⌘ Before removing or tightening hose or coupler, release hydraulic pressure in system.
- ⌘ Never handle pressurized hoses; escaping oil under high pressure can penetrate the skin, causing serious injury. Seek medical aid immediately if injured.
- ⌘ Use EAGLE PRO or other approved hydraulic oil
- ⌘ For hydraulic technical help or repair service. Please contact the authorized EAGLE PRO Service Center in your area. EAGLE PRO has no obligations under any warranty with respect to products that have been repaired by unauthorized personnel, modified, or damaged through misuse, abuse, accident, neglect, or mishandling.

IMPORTANT

- ⌘ Keep the air hydraulic pump clean at all time.
- ⌘ When the Air hydraulic pump is not in use, release the valve, remove hose and use rubber cap to recover the port.
- ⌘ Do not drop objects on hose.
- ⌘ Do not lift or carry hydraulic equipment by the hoses or couplers, use the handle or other means.
- ⌘ Use hydraulic equipment in normal operating temperatures. Do not use equipment in temperatures of 65 °C (150°F) or higher. Overheating will soften seals and weakens hose material, resulting in oil leaking or other equipment failure.

- ⌘ Depressurize and disconnect hydraulic hose from application.

- ✘ Remove the oil filler plug located on the side of the reservoir.
- ⌘ Use a small funnel to fill reservoir.
- ⌘ Wipe up any spilled fluid and reinstall the oil filler plug.



Note: Use only EAGLE PRO or other approved hydraulic oil. Never use brake fluid, transmission fluid, turbine oil, motor oil, alcohol, glycerin etc. Use of other than good quality hydraulic oil will void warranty and damage the pump, hose and application.

5.3 Changing Hydraulic Fluid

- ⌘ For best results, change fluid once a year.
- ⌘ Repeat step 5.2 above, and then pour used fluid into a sealable container.
- ⌘ Dispose of fluid in accordance with local regulations.
- ⌘ Fill with good quality hydraulic oil as recommended above. Reinstall vented oil filler plug.

5.4 Lubrication

Use a light machine oil to lubricate pivot points, hinges etc.

5.5 Storage

- ⌘ Depressurize and disconnect hydraulic hoses from application.
- ⌘ Clean the pump and hose and couplers
- ⌘ Store in clean dry environment, avoid temperature extremes.

6. TROUBLE SHOOTING



IMPORTANT: EAGLE PRO air hydraulic pumps should be repaired only by a qualified operator or Authorized EAGLE PRO Service Centers. Repairing air hydraulic pumps without special tools and knowledge may result in personal injury.

Always release pressure and disconnect hose(s) before making repairs.

Symptom	Possible Causes	Corrective Action
Application will not extend, move or respond to pressurized fluid	• Overload condition • Release valve not closed	• Remedy overload condition • Ensure release valve closed
Application responds to pressurized fluid, but system does not maintain pressure	• Overload condition • Release valve not closed • Hydraulic unit malfunction	• Remedy overload condition • Ensure release valve closed
Application will not return fluid to pump (i.e. cylinder will not retract)	• Malfunctioning coupler • Reservoir overfilled	• Secure load by other means. Open release valve, depressurize pump and hose, remove coupler and/ or application, then renew or replace • Secure load by other means. Open release valve, depressurize pump and hose, remove coupler and/ or application, then drain fluid to proper level
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Poor performance	• Air trapped in system	Ensure proper fluid level Ensure vented oil filler plug let pressurized reservoir air escape (see BEFORE USE)

Fabricant : Shanghaimuxinmuyeyouxiangongsi Adresse :
Shuangchenglu 803nong11hao1602A-1609shi, baoshanqu, shanghai 200000 CN.

Importé en Australie : SIHAO PTY LTD, 1 ROKEVA STREETESTWOOD NSW
2122 Australie

Importé aux États-Unis : Sanven Technology Ltd., Suite 250, 9166 Anaheim Place, Rancho
Cucamonga, CA 91730

REPRÉSENTANT CE	
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E-CrossStu GmbH
Mainzer Landstr.69, 60329 Francfort-sur-le-Main.

REPRÉSENTANT	DU ROYAUME-UNI
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YH CONSULTING LIMITÉE.
C/O YH Consulting Limited Bureau 147, Centurion House,
London Road, Staines-upon-Thames, Surrey, TW18 4AX

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Technischer Support und E-Garantie-Zertifikat
www.vevor.com/support

Lufthydraulikpumpe

BENUTZERHANDBUCH

MODELL: TL-A5122

Wir sind weiterhin bestrebt, Ihnen Werkzeuge zu wettbewerbsfähigen Preisen anzubieten. „Sparen Sie die Hälfte“, „Halber Preis“ oder andere ähnliche Ausdrücke, die wir verwenden, stellen nur eine Schätzung der Ersparnis dar, die Sie beim Kauf bestimmter Werkzeuge bei uns im Vergleich zu den großen Topmarken erzielen können, und decken nicht unbedingt alle von uns angebotenen Werkzeugkategorien ab. Wir möchten Sie freundlich daran erinnern, bei Ihrer Bestellung bei uns sorgfältig zu prüfen, ob Sie im Vergleich zu den großen Topmarken tatsächlich die Hälfte sparen.

VEVOR®
TOUGH TOOLS, HALF PRICE

AIR Hydraulikpumpe

MODELL: TL-A5122



(Das Bild dient nur als Referenz, bitte beziehen Sie sich auf das tatsächliche Objekt)

Brauchen Sie Hilfe? Kontaktieren Sie uns!

Haben Sie Fragen zum Produkt? Benötigen Sie technischen Support? Bitte kontaktieren Sie uns:

Technischer Support und E-Garantie-Zertifikat www.vevor.com/support

Dies ist die Originalanleitung. Bitte lesen Sie alle Anweisungen sorgfältig durch, bevor Sie das Gerät in Betrieb nehmen. VEVOR behält sich eine klare Auslegung unserer Bedienungsanleitung vor. Das Erscheinungsbild des Produkts richtet sich nach dem Produkt, das Sie erhalten haben. Bitte verzeihen Sie uns, dass wir Sie nicht erneut informieren, wenn es Technologie- oder Software-Updates für unser Produkt gibt.



Warnung: Um das Verletzungsrisiko zu verringern, muss der Benutzer die Bedienungsanleitung sorgfältig lesen.

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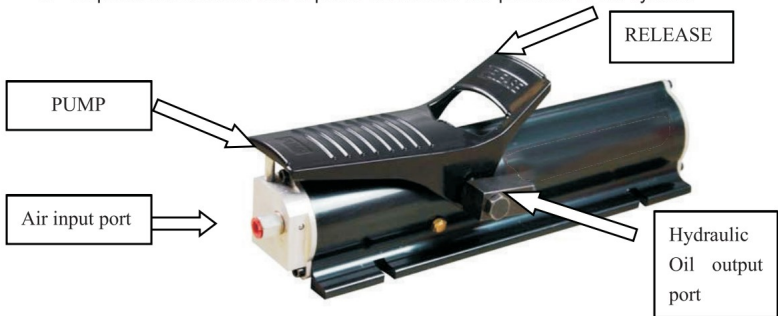
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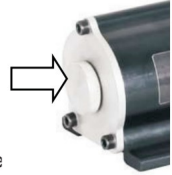
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Hersteller: Shanghaimuxinmuyeyouxiangongsi

Adresse: Shuangchenglu 803nong11hao1602A-1609shi, baoshanqu,
Shanghai 200000 CN.

Nach AUS importiert: SIHAO PTY LTD, 1 ROKEVA STREETEASTWOOD NSW
2122 Australien

Importiert in die USA: Sanven Technology Ltd., Suite 250, 9166 Anaheim Place,
Rancho Cucamonga, CA 91730

Vertreter der EG	

E-CrossStu GmbH

Mainzer Landstr.69, 60329 Frankfurt am Main.

UK REP	

YH CONSULTING LIMITED.

C/O YH Consulting Limited Office 147, Centurion House,
London Road, Staines-upon-Thames, Surrey, TW18 4AX

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POMPA IDRAULICA PNEUMATICA

MANUALE D'USO

MODELLO: TL-A5122

Continuiamo a impegnarci per fornirvi strumenti a prezzi competitivi.
"Risparmia la metà", "Metà prezzo" o qualsiasi altra espressione simile da noi utilizzata rappresenta solo una stima del risparmio che potresti trarre dall'acquistare determinati strumenti con noi rispetto ai principali marchi più importanti e non significa necessariamente coprire tutte le categorie di strumenti offerti da noi. Ti ricordiamo gentilmente di verificare attentamente quando effettui un ordine con noi se stai effettivamente risparmiando la metà rispetto ai migliori marchi principali.

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Pompa idraulica ARIA

MODELLO: TL-A5122



(L'immagine è solo di riferimento, fare riferimento all'oggetto reale)

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Hai domande sul prodotto? Hai bisogno di supporto tecnico? Non esitate a contattarci:

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support](http://www.vevor.com/support)**

Queste sono le istruzioni originali, leggere attentamente tutte le istruzioni del manuale prima dell'uso. VEVOR si riserva una chiara interpretazione del nostro manuale d'uso. L'aspetto del prodotto sarà soggetto al prodotto ricevuto. Ti preghiamo di perdonarci se non ti informeremo più se sono presenti aggiornamenti tecnologici o software sul nostro prodotto.



Avvertenza: per ridurre il rischio di lesioni, l'utente deve leggere attentamente il manuale di istruzioni.

Repair Parts Sheets for hydraulic air hydraulic pumps are available from your nearest authorized EAGLE PRO Service Center or EAGLE PRO Sales office.



NOTE

PLEASE READ AND FOLLOW THIS INSTRUCTION BEFORE YOU USE EAGLE PRO AIR HYDRAULIC PUMPS.

Carefully inspect all components for shipping damage. If shipping damage is found, notify carrier at once. The carrier is responsible for any damage resulting from shipment.

1. SAFETY



To avoid personal injury or property damage, please follow all safety precautions. EAGLE PRO cannot be responsible for injury or damage resulting from unsafe and incorrect products use or system operation, or lack of maintenance.

DANGER is used when your action or lack of action may cause serious injury or even death.

WARNING indicates a potential danger that requires correct action to avoid personal injury.

IMPORTANT indicates correct action to prevent damage or equipment failure.



DANGER

- ⌘ The hydraulic equipment operator must be a qualified operator with correct training and work experience with hydraulic equipment. Lack of knowledge in any of these areas can lead to equipment damage or personal injury.
- ⌘ To avoid personal injury, please do not modify or weld hydraulic equipment without approval of EAGLE PRO.
- ⌘ Never lift a more than the rated capacity of the cylinder, overloading causes equipment failure and serious personal injury.

- ✘ The cylinder is a load lifting device, not a load holding device. After the load has been raised or lowered, it must always be held mechanically, never work under a load supported by a hydraulic unit.
- ⌘ Keep hands and feet away from cylinder and workplace during operation to avoid personal injury.
- ⌘ Do not put unbalanced or off-center loads on cylinders. The incorrect load can result in equipment failure and serious personal injury.



WARNING

- ⌘ Wear safety glasses, helmet and other necessary personal protective equipment when operating hydraulic equipment.
- ⌘ Cylinder used to lift load must have solid footing for correct support. Please select steel or wood blocks that are capable of supporting the load.
- ⌘ Install Pressure gauges in the system to monitor the operating pressure. The gauge must have the same pressure rating as the pump and cylinder. The wrong gauges may result in personal injury.
- ⌘ The system operating pressure must lower than the lowest rated pressure in the system.
- ⌘ Carefully inspect the cylinder and couplers before use cylinder. Never connect a cylinder with damaged couplers or damaged port threads. The damaged coupler or damaged port threads may cause equipment failure and possible personal injury.
- ⌘ Install coupler in a clean environment; prevent dirt or other debris from entering into cylinder body or tube. Dirt or other debris will damage the cylinder and result in equipment failure and possible personal injury.
- ⌘ Before removing or tightening hose or coupler, release hydraulic pressure in system.
- ⌘ Never handle pressurized hoses; escaping oil under high pressure can penetrate the skin, causing serious injury. Seek medical aid immediately if injured.
- ⌘ Use EAGLE PRO or other approved hydraulic oil
- ⌘ For hydraulic technical help or repair service. Please contact the authorized EAGLE PRO Service Center in your area. EAGLE PRO has no obligations under any warranty with respect to products that have been repaired by unauthorized personnel, modified, or damaged through misuse, abuse, accident, neglect, or mishandling.

IMPORTANT

- ⌘ Keep the air hydraulic pump clean at all time.
- ⌘ When the Air hydraulic pump is not in use, release the valve, remove hose and use rubber cap to recover the port.
- ⌘ Do not drop objects on hose.
- ⌘ Do not lift or carry hydraulic equipment by the hoses or couplers, use the handle or other means.
- ⌘ Use hydraulic equipment in normal operating temperatures. Do not use equipment in temperatures of 65 °C (150°F) or higher. Overheating will soften seals and weakens hose material, resulting in oil leaking or other equipment failure.

2. DESCRIPTION

Air Hydraulic Pump supplies hydraulic fluid pressure to selected tools. It consists of an in-line air and hydraulic cylinder.

SPECIFICATIONS

Model	Pressure Rating (psi)	Useable Oil Capacity (cu.in)	Input Air pressure (psi)	Input Port Threads (NPT)	Output port Threads (NPT)	Oil Delivery (cu.in / min)		Operational Manner	Weight lbs
						No load	load		
TL-A5122	10,000	30.5	90-145	1/4 -18	3/8 -18	49.5	7.6	Foot Pedal	13.2

3. BEFORE USE

Note: Always secure threaded port connections with non-hardening pipe thread compound. Tighten securely to prevent accidental removal of components while in use. Take care not to introduce thread compound into port openings.

Familiarize yourself with the specifications and illustrations in this operator抐 manual. Know your pump, its limitations and how it operates before attempting to use. Refer to Specification chart on above for details of oil port thread size, usable oil capacity, and other information.

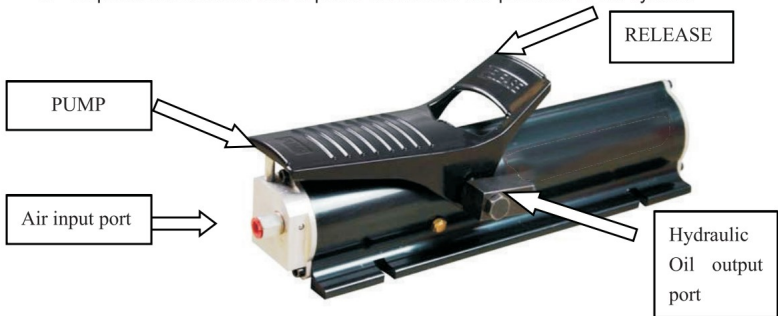
4. OPERATION

Operation of the pump as follow:

- ☞ Connect the hose of the Air Hydraulic pump to the hydraulic coupling on the selected tool.
- ☞ Connect the air supply line to the Air Hydraulic pump. Air supply should be 5-10 CFM at 100 PSI to obtain proper operating characteristic. The air line should be equipped with an air line filter.
- ☞ To Advance, hold or Retract

Foot Pedal operates pumps:

- a. Depress the Pump end of pedal will pump hydraulic oil to the system.
- b. Stop depressing the Pump or Release end will stop and hold the pressure.
- c. Depress the Release end of pedal will release the pressure in the system.



5. MAINTENANCE

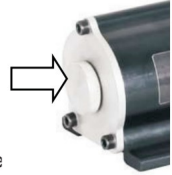
5.1 Inspect the connections

Inspect hoses and connections, tighten connections as needed. Use non-hardening pipe thread compound when servicing connections.

5.2 Adding Hydraulic Fluid

- ☞ Depressurize and disconnect hydraulic hose from application.

- ✘ Remove the oil filler plug located on the side of the reservoir.
- ⌘ Use a small funnel to fill reservoir.
- ⌘ Wipe up any spilled fluid and reinstall the oil filler plug.



Note: Use only EAGLE PRO or other approved hydraulic oil. Never use brake fluid, transmission fluid, turbine oil, motor oil, alcohol, glycerin etc. Use of other than good quality hydraulic oil will void warranty and damage the pump, hose and application.

5.3 Changing Hydraulic Fluid

- ⌘ For best results, change fluid once a year.
- ⌘ Repeat step 5.2 above, and then pour used fluid into a sealable container.
- ⌘ Dispose of fluid in accordance with local regulations.
- ⌘ Fill with good quality hydraulic oil as recommended above. Reinstall vented oil filler plug.

5.4 Lubrication

Use a light machine oil to lubricate pivot points, hinges etc.

5.5 Storage

- ⌘ Depressurize and disconnect hydraulic hoses from application.
- ⌘ Clean the pump and hose and couplers
- ⌘ Store in clean dry environment, avoid temperature extremes.

6. TROUBLE SHOOTING



IMPORTANT: EAGLE PRO air hydraulic pumps should be repaired only by a qualified operator or Authorized EAGLE PRO Service Centers. Repairing air hydraulic pumps without special tools and knowledge may result in personal injury.

Always release pressure and disconnect hose(s) before making repairs.

Symptom	Possible Causes	Corrective Action
Application will not extend, move or respond to pressurized fluid	• Overload condition • Release valve not closed	• Remedy overload condition • Ensure release valve closed
Application responds to pressurized fluid, but system does not maintain pressure	• Overload condition • Release valve not closed • Hydraulic unit malfunction	• Remedy overload condition • Ensure release valve closed
Application will not return fluid to pump (i.e. cylinder will not retract)	• Malfunctioning coupler • Reservoir overfilled	• Secure load by other means. Open release valve, depressurize pump and hose, remove coupler and/ or application, then renew or replace • Secure load by other means. Open release valve, depressurize pump and hose, remove coupler and/ or application, then drain fluid to proper level
Application will not fully extend (cylinder or spreader)	• Fluid level low	• Follow symptom 3 procedure for securing load, depressurizing pump, remove application, then ensure proper fluid level
Poor performance	• Air trapped in system	Ensure proper fluid level Ensure vented oil filler plug let pressurized reservoir air escape (see BEFORE USE)

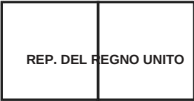
Produttore: Shanghaimuxinmuyeyouxiangongsi **Indirizzo:**
Shuangchenglu 803nong11hao1602A-1609shi, baoshanqu, shanghai 200000 CN.

Importato in AUS: SIHAO PTY LTD, 1 ROKEVA STREETEASTWOOD NSW
2122Australia

Importato negli Stati Uniti: Sanven Technology Ltd., Suite 250, 9166 Anaheim Place,
Rancho Cucamonga, CA 91730



E-CrossStu GmbH
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BOMBA HIDRÁULICA DE AIRE

MANUAL DE USUARIO

MODELO: TL-A5122

Seguimos comprometidos a proporcionarle herramientas a precios competitivos.

"Ahorre a mitad de precio", "A mitad de precio" o cualquier otra expresión similar utilizada por nosotros solo representa una estimación de los ahorros que podría beneficiarse al comprar ciertas herramientas con nosotros en comparación con las principales marcas principales y no necesariamente significa cubrir todas las categorías de herramientas ofrecidas por nosotros. Le recordamos que, cuando realice un pedido con nosotros, verifique cuidadosamente si realmente está ahorrando la mitad en comparación con las principales marcas.

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AIRE Bomba hidráulica

MODELO: TL-A5122



(La imagen es solo para referencia, consulte el objeto real)

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¿Tiene preguntas sobre el producto? ¿Necesita soporte técnico? No dude en contactarnos:
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Estas son las instrucciones originales; lea atentamente todas las instrucciones del manual antes de operar. VEVOR se reserva una interpretación clara de nuestro manual de usuario. La apariencia del producto estará sujeta al producto que recibió. Perdone que no le informaremos nuevamente si hay actualizaciones de tecnología o software en nuestro producto.



Advertencia: para reducir el riesgo de lesiones, el usuario debe leer atentamente el manual de instrucciones.

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- ⌘ The system operating pressure must lower than the lowest rated pressure in the system.
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2. DESCRIPTION

Air Hydraulic Pump supplies hydraulic fluid pressure to selected tools. It consists of an in-line air and hydraulic cylinder.

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						No load	load		
TL-A5122	10,000	30.5	90-145	1/4 -18	3/8 -18	49.5	7.6	Foot Pedal	13.2

3. BEFORE USE

Note: Always secure threaded port connections with non-hardening pipe thread compound. Tighten securely to prevent accidental removal of components while in use. Take care not to introduce thread compound into port openings.

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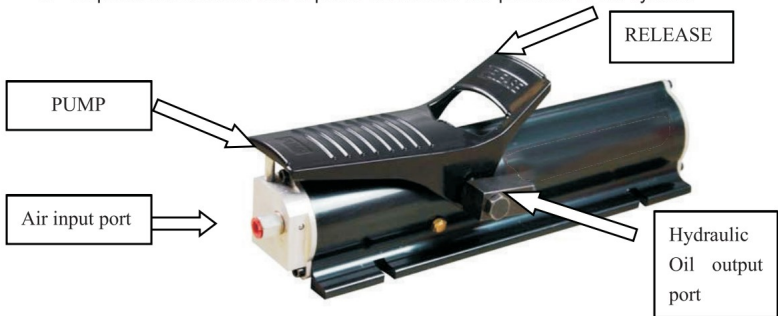
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Operation of the pump as follow:

- ⌘ Connect the hose of the Air Hydraulic pump to the hydraulic coupling on the selected tool.
- ⌘ Connect the air supply line to the Air Hydraulic pump. Air supply should be 5-10 CFM at 100 PSI to obtain proper operating characteristic. The air line should be equipped with an air line filter.
- ⌘ To Advance, hold or Retract

Foot Pedal operates pumps:

- a. Depress the Pump end of pedal will pump hydraulic oil to the system.
- b. Stop depressing the Pump or Release end will stop and hold the pressure.
- c. Depress the Release end of pedal will release the pressure in the system.



5. MAINTENANCE

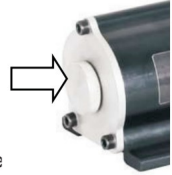
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Inspect hoses and connections, tighten connections as needed. Use non-hardening pipe thread compound when servicing connections.

5.2 Adding Hydraulic Fluid

- ⌘ Depressurize and disconnect hydraulic hose from application.

- ✘ Remove the oil filler plug located on the side of the reservoir.
- ⌘ Use a small funnel to fill reservoir.
- ⌘ Wipe up any spilled fluid and reinstall the oil filler plug.



Note: Use only EAGLE PRO or other approved hydraulic oil. Never use brake fluid, transmission fluid, turbine oil, motor oil, alcohol, glycerin etc. Use of other than good quality hydraulic oil will void warranty and damage the pump, hose and application.

5.3 Changing Hydraulic Fluid

- ⌘ For best results, change fluid once a year.
- ⌘ Repeat step 5.2 above, and then pour used fluid into a sealable container.
- ⌘ Dispose of fluid in accordance with local regulations.
- ⌘ Fill with good quality hydraulic oil as recommended above. Reinstall vented oil filler plug.

5.4 Lubrication

Use a light machine oil to lubricate pivot points, hinges etc.

5.5 Storage

- ⌘ Depressurize and disconnect hydraulic hoses from application.
- ⌘ Clean the pump and hose and couplers
- ⌘ Store in clean dry environment, avoid temperature extremes.

6. TROUBLE SHOOTING



IMPORTANT: EAGLE PRO air hydraulic pumps should be repaired only by a qualified operator or Authorized EAGLE PRO Service Centers. Repairing air hydraulic pumps without special tools and knowledge may result in personal injury.

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Symptom	Possible Causes	Corrective Action
Application will not extend, move or respond to pressurized fluid	• Overload condition • Release valve not closed	• Remedy overload condition • Ensure release valve closed
Application responds to pressurized fluid, but system does not maintain pressure	• Overload condition • Release valve not closed • Hydraulic unit malfunction	• Remedy overload condition • Ensure release valve closed
Application will not return fluid to pump (i.e. cylinder will not retract)	• Malfunctioning coupler • Reservoir overfilled	• Secure load by other means. Open release valve, depressurize pump and hose, remove coupler and/ or application, then renew or replace • Secure load by other means. Open release valve, depressurize pump and hose, remove coupler and/ or application, then drain fluid to proper level
Application will not fully extend (cylinder or spreader)	• Fluid level low	• Follow symptom 3 procedure for securing load, depressurizing pump, remove application, then ensure proper fluid level
Poor performance	• Air trapped in system	Ensure proper fluid level Ensure vented oil filler plug let pressurized reservoir air escape (see BEFORE USE)

Fabricante: Shanghaimuxinmuyeyouxiangongsi

Dirección: Shuangchenglu 803nong11hao1602A-1609shi, baoshanqu,
shanghai 200000 CN.

Importado a AUS: SIHAO PTY LTD, 1 ROKEVA STREETEASTWOOD NSW
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E-CrossStu GmbH
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POMPA HYDRAULICZNA POWIETRZA
INSTRUKCJA OBSŁUGI
MODEL: TL-A5122

Nadal dokładamy wszelkich starań, aby zapewnić Państwu narzędzia w konkurencyjnej cenie. „Zaoszczędź o połowę”, „o połowę ceny” lub inne podobne wyrażenia używane przez nas przedstawiają jedynie szacunkową oszczędność, jaką możesz zyskać kupując u nas określone narzędzia w porównaniu z głównymi najlepszymi markami i niekoniecznie oznaczają uwzględnienie wszystkich kategorii oferowanych narzędzi przez nas. Przypominamy, abyś podczas składania zamówienia u nas dokładnie sprawdził, czy faktycznie oszczędzasz połowę w porównaniu z czołowymi markami.

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POWIETRZE Pompa hydrauliczna

MODEL: TL-A5122



(Zdjęcie ma charakter wyłącznie poglądowy, proszę zapoznać się z rzeczywistym obiektem)

POTRZEBUJESZ POMOCY? SKONTAKTUJ SIĘ Z NAMI!

Masz pytania dotyczące produktu? Potrzebujesz wsparcia technicznego? Prosimy o kontakt:
Wsparcie

techniczne i certyfikat e-gwarancji www.vevor.com/support

To jest oryginalna instrukcja. Przed przystąpieniem do obsługi prosimy o dokładne zapoznanie się ze wszystkimi instrukcjami. VEVOR zastrzega sobie jasną interpretację naszej instrukcji obsługi. Wygląd produktu zależy od produktu, który otrzymałeś. Proszę wybaczyć nam, że nie będziemy ponownie informować Państwa, jeśli pojawią się jakieś aktualizacje technologii lub oprogramowania naszego produktu.



Ostrzeżenie — aby zmniejszyć ryzyko obrażeń, użytkownik musi uważnie przeczytać instrukcję obsługi.

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Air Hydraulic Pump supplies hydraulic fluid pressure to selected tools. It consists of an in-line air and hydraulic cylinder.

SPECIFICATIONS

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TL-A5122	10,000	30.5	90-145	1/4 -18	3/8 -18	49.5	7.6	Foot Pedal	13.2

3. BEFORE USE

Note: Always secure threaded port connections with non-hardening pipe thread compound. Tighten securely to prevent accidental removal of components while in use. Take care not to introduce thread compound into port openings.

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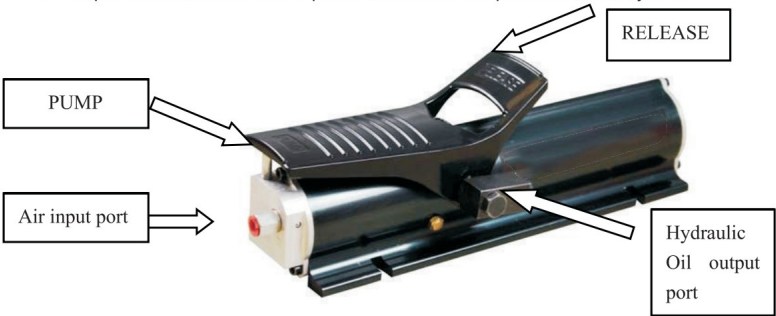
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Operation of the pump as follow:

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- ☞ To Advance, hold or Retract

Foot Pedal operates pumps:

- a. Depress the Pump end of pedal will pump hydraulic oil to the system.
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5. MAINTENANCE

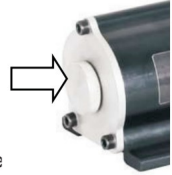
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5.2 Adding Hydraulic Fluid

- ☞ Depressurize and disconnect hydraulic hose from application.

- ✘ Remove the oil filler plug located on the side of the reservoir.
- ⌘ Use a small funnel to fill reservoir.
- ⌘ Wipe up any spilled fluid and reinstall the oil filler plug.



Note: Use only EAGLE PRO or other approved hydraulic oil. Never use brake fluid, transmission fluid, turbine oil, motor oil, alcohol, glycerin etc. Use of other than good quality hydraulic oil will void warranty and damage the pump, hose and application.

5.3 Changing Hydraulic Fluid

- ⌘ For best results, change fluid once a year.
- ⌘ Repeat step 5.2 above, and then pour used fluid into a sealable container.
- ⌘ Dispose of fluid in accordance with local regulations.
- ⌘ Fill with good quality hydraulic oil as recommended above. Reinstall vented oil filler plug.

5.4 Lubrication

Use a light machine oil to lubricate pivot points, hinges etc.

5.5 Storage

- ⌘ Depressurize and disconnect hydraulic hoses from application.
- ⌘ Clean the pump and hose and couplers
- ⌘ Store in clean dry environment, avoid temperature extremes.

6. TROUBLE SHOOTING



IMPORTANT: EAGLE PRO air hydraulic pumps should be repaired only by a qualified operator or Authorized EAGLE PRO Service Centers. Repairing air hydraulic pumps without special tools and knowledge may result in personal injury.

Always release pressure and disconnect hose(s) before making repairs.

Symptom	Possible Causes	Corrective Action
Application will not extend, move or respond to pressurized fluid	• Overload condition • Release valve not closed	• Remedy overload condition • Ensure release valve closed
Application responds to pressurized fluid, but system does not maintain pressure	• Overload condition • Release valve not closed • Hydraulic unit malfunction	• Remedy overload condition • Ensure release valve closed
Application will not return fluid to pump (i.e. cylinder will not retract)	• Malfunctioning coupler • Reservoir overfilled	• Secure load by other means. Open release valve, depressurize pump and hose, remove coupler and/ or application, then renew or replace • Secure load by other means. Open release valve, depressurize pump and hose, remove coupler and/ or application, then drain fluid to proper level
Application will not fully extend (cylinder or spreader)	• Fluid level low	• Follow symptom 3 procedure for securing load, depressurizing pump, remove application, then ensure proper fluid level
Poor performance	• Air trapped in system	Ensure proper fluid level Ensure vented oil filler plug let pressurized reservoir air escape (see BEFORE USE)

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Import do USA: Sanven Technology Ltd., Suite 250, 9166 Anaheim Place, Rancho
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E-CrossStu GmbH
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GEBRUIKERSHANDLEIDING

MODEL: TL-A5122

We blijven ons inzetten om u gereedschap tegen een concurrerende prijs te bieden.

'Bespaar de helft', 'Halve prijs' of andere soortgelijke uitdrukkingen die door ons worden gebruikt vertegenwoordigen slechts een schatting van de besparingen die u zou kunnen profiteren als u bepaalde gereedschappen bij ons koopt in vergelijking met de grote topmerken en betekenen niet noodzakelijkerwijs dat ze alle aangeboden categorieën gereedschappen dekken. door ons. U wordt er vriendelijk aan herinnerd om, wanneer u een bestelling bij ons plaatst, zorgvuldig te verifiëren of u daadwerkelijk de helft bespaart in vergelijking met de grote topmerken.

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LUCHT Hydraulische pomp

MODEL: TL-A5122



(De afbeelding is alleen ter referentie, raadpleeg het werkelijke object)

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Heeft u productvragen? Technische ondersteuning nodig? Neem gerust contact met ons op:

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Dit is de originele instructie. Lees alle instructies in de handleiding zorgvuldig door voordat u ermee aan de slag gaat. VEVOR behoudt zich een duidelijke interpretatie van onze gebruikershandleiding voor. Het uiterlijk van het product is afhankelijk van het product dat u heeft ontvangen. Vergeef ons alstublieft dat we u niet opnieuw zullen informeren als er technologie- of software-updates zijn voor ons product.



Waarschuwing-Om het risico op letsel te verminderen, moet de gebruiker de handleiding zorgvuldig lezen.

Repair Parts Sheets for hydraulic air hydraulic pumps are available from your nearest authorized EAGLE PRO Service Center or EAGLE PRO Sales office.



NOTE

PLEASE READ AND FOLLOW THIS INSTRUCTION BEFORE YOU USE EAGLE PRO AIR HYDRAULIC PUMPS.

Carefully inspect all components for shipping damage. If shipping damage is found, notify carrier at once. The carrier is responsible for any damage resulting from shipment.

1. SAFETY



To avoid personal injury or property damage, please follow all safety precautions. EAGLE PRO cannot be responsible for injury or damage resulting from unsafe and incorrect products use or system operation, or lack of maintenance.

DANGER is used when your action or lack of action may cause serious injury or even death.

WARNING indicates a potential danger that requires correct action to avoid personal injury.

IMPORTANT indicates correct action to prevent damage or equipment failure.



DANGER

- ⌘ The hydraulic equipment operator must be a qualified operator with correct training and work experience with hydraulic equipment. Lack of knowledge in any of these areas can lead to equipment damage or personal injury.
- ⌘ To avoid personal injury, please do not modify or weld hydraulic equipment without approval of EAGLE PRO.
- ⌘ Never lift a more than the rated capacity of the cylinder, overloading causes equipment failure and serious personal injury.

- ✘ The cylinder is a load lifting device, not a load holding device. After the load has been raised or lowered, it must always be held mechanically, never work under a load supported by a hydraulic unit.
- ⌘ Keep hands and feet away from cylinder and workplace during operation to avoid personal injury.
- ⌘ Do not put unbalanced or off-center loads on cylinders. The incorrect load can result in equipment failure and serious personal injury.



WARNING

- ⌘ Wear safety glasses, helmet and other necessary personal protective equipment when operating hydraulic equipment.
- ⌘ Cylinder used to lift load must have solid footing for correct support. Please select steel or wood blocks that are capable of supporting the load.
- ⌘ Install Pressure gauges in the system to monitor the operating pressure. The gauge must have the same pressure rating as the pump and cylinder. The wrong gauges may result in personal injury.
- ⌘ The system operating pressure must lower than the lowest rated pressure in the system.
- ⌘ Carefully inspect the cylinder and couplers before use cylinder. Never connect a cylinder with damaged couplers or damaged port threads. The damaged coupler or damaged port threads may cause equipment failure and possible personal injury.
- ⌘ Install coupler in a clean environment; prevent dirt or other debris from entering into cylinder body or tube. Dirt or other debris will damage the cylinder and result in equipment failure and possible personal injury.
- ⌘ Before removing or tightening hose or coupler, release hydraulic pressure in system.
- ⌘ Never handle pressurized hoses; escaping oil under high pressure can penetrate the skin, causing serious injury. Seek medical aid immediately if injured.
- ⌘ Use EAGLE PRO or other approved hydraulic oil
- ⌘ For hydraulic technical help or repair service. Please contact the authorized EAGLE PRO Service Center in your area. EAGLE PRO has no obligations under any warranty with respect to products that have been repaired by unauthorized personnel, modified, or damaged through misuse, abuse, accident, neglect, or mishandling.

IMPORTANT

- ⌘ Keep the air hydraulic pump clean at all time.
- ⌘ When the Air hydraulic pump is not in use, release the valve, remove hose and use rubber cap to recover the port.
- ⌘ Do not drop objects on hose.
- ⌘ Do not lift or carry hydraulic equipment by the hoses or couplers, use the handle or other means.
- ⌘ Use hydraulic equipment in normal operating temperatures. Do not use equipment in temperatures of 65 °C (150°F) or higher. Overheating will soften seals and weakens hose material, resulting in oil leaking or other equipment failure.

2. DESCRIPTION

Air Hydraulic Pump supplies hydraulic fluid pressure to selected tools. It consists of an in-line air and hydraulic cylinder.

SPECIFICATIONS

Model	Pressure Rating (psi)	Useable Oil Capacity (cu.in)	Input Air pressure (psi)	Input Port Threads (NPT)	Output port Threads (NPT)	Oil Delivery (cu.in / min)		Operational Manner	Weight lbs
						No load	load		
TL-A5122	10,000	30.5	90-145	1/4 -18	3/8 -18	49.5	7.6	Foot Pedal	13.2

3. BEFORE USE

Note: Always secure threaded port connections with non-hardening pipe thread compound. Tighten securely to prevent accidental removal of components while in use. Take care not to introduce thread compound into port openings.

Familiarize yourself with the specifications and illustrations in this operator抐 manual. Know your pump, its limitations and how it operates before attempting to use. Refer to Specification chart on above for details of oil port thread size, usable oil capacity, and other information.

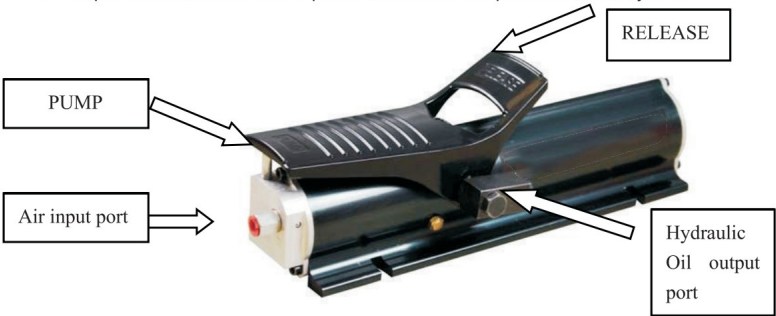
4. OPERATION

Operation of the pump as follow:

- ☞ Connect the hose of the Air Hydraulic pump to the hydraulic coupling on the selected tool.
- ☞ Connect the air supply line to the Air Hydraulic pump. Air supply should be 5-10 CFM at 100 PSI to obtain proper operating characteristic. The air line should be equipped with an air line filter.
- ☞ To Advance, hold or Retract

Foot Pedal operates pumps:

- a. Depress the Pump end of pedal will pump hydraulic oil to the system.
- b. Stop depressing the Pump or Release end will stop and hold the pressure.
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5. MAINTENANCE

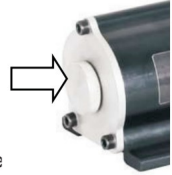
5.1 Inspect the connections

Inspect hoses and connections, tighten connections as needed. Use non-hardening pipe thread compound when servicing connections.

5.2 Adding Hydraulic Fluid

- ☞ Depressurize and disconnect hydraulic hose from application.

- ✘ Remove the oil filler plug located on the side of the reservoir.
- ⌘ Use a small funnel to fill reservoir.
- ⌘ Wipe up any spilled fluid and reinstall the oil filler plug.



Note: Use only EAGLE PRO or other approved hydraulic oil. Never use brake fluid, transmission fluid, turbine oil, motor oil, alcohol, glycerin etc. Use of other than good quality hydraulic oil will void warranty and damage the pump, hose and application.

5.3 Changing Hydraulic Fluid

- ⌘ For best results, change fluid once a year.
- ⌘ Repeat step 5.2 above, and then pour used fluid into a sealable container.
- ⌘ Dispose of fluid in accordance with local regulations.
- ⌘ Fill with good quality hydraulic oil as recommended above. Reinstall vented oil filler plug.

5.4 Lubrication

Use a light machine oil to lubricate pivot points, hinges etc.

5.5 Storage

- ⌘ Depressurize and disconnect hydraulic hoses from application.
- ⌘ Clean the pump and hose and couplers
- ⌘ Store in clean dry environment, avoid temperature extremes.

6. TROUBLE SHOOTING



IMPORTANT: EAGLE PRO air hydraulic pumps should be repaired only by a qualified operator or Authorized EAGLE PRO Service Centers. Repairing air hydraulic pumps without special tools and knowledge may result in personal injury.

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Geïmporteerd naar de VS: Sanven Technology Ltd., Suite 250, 9166 Anaheim
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LUFTHYDRAULIKPUMP

ANVÄNDARMANUAL

MODELL: TL-A5122

Vi fortsätter att vara engagerade i att ge dig verktyg till konkurrenskraftiga priser. "Spara hälften", "halva priset" eller andra liknande uttryck som används av oss representerar bara en uppskattning av besparingar du kan dra nytta av att köpa vissa verktyg hos oss jämfört med de stora toppmärkena och betyder inte nödvändigtvis att täcka alla kategorier av verktyg som erbjuds av oss. Du påminns om att noggrant kontrollera när du gör en beställning hos oss om du verkligen sparar hälften i jämförelse med de främsta varumärkena.

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TOUGH TOOLS, HALF PRICE

AIR Hydraulpump

MODELL: TL-A5122



(Bilden är endast för referens, se det faktiska objektet)

BEHÖVER HJÄLP? KONTAKTA OSS!

Har du produktfrågor? Behöver du teknisk support? Kontakta oss gärna: **Teknisk support och e-garanticertifikat** www.vevor.com/support

Detta är den ursprungliga instruktionen, läs alla instruktioner noggrant innan du använder den. VEVOR reserverar sig för en tydlig tolkning av vår användarmanual. Utseendet på produkten är beroende av den produkt du fått. Ursäkt oss att vi inte kommer att informera dig igen om det finns någon teknik eller mjukvaruuppdateringar på vår produkt.



Varning - För att minska risken för skada måste användaren läsa instruktionerna noggrant.

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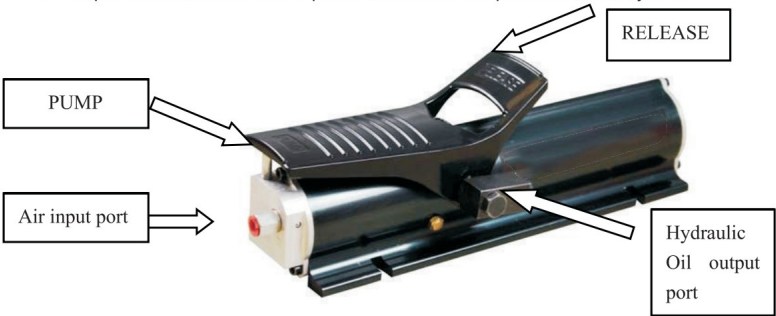
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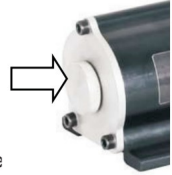
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Poor performance	• Air trapped in system	Ensure proper fluid level Ensure vented oil filler plug let pressurized reservoir air escape (see BEFORE USE)

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