VEVOR®

TOUGH TOOLS, HALF PRICE

Technical Support and E-Warranty Certificate www.vevor.com/support

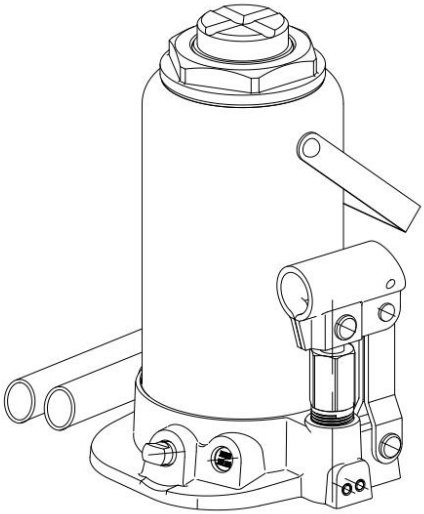
BOTTLE JACK

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 doses 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.

VEVOR®

TOUGH TOOLS, HALF PRICE

Bottle Jack



<Picture Only For Reference >

NEED HELP? CONTACT US!

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

CustomerService@vevor.com

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.

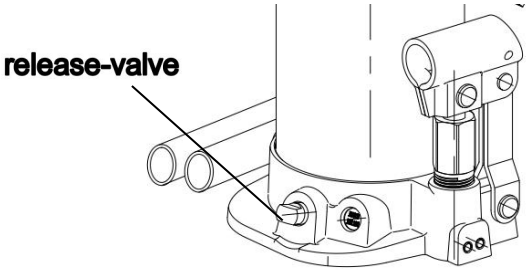
OPERATION INSTRUCTIONS:

+To raise: Using the slotted opening at the end of the handle, turn the release-valve clock wise to tighten it. And then put the jack under the load to be lifted. Turn the adjustable screw rod until it contacts with the load, Put the handle in the pressing handle holder and press up the down; the piston rod will rise slowly till the specified range is reached.

⚠ WARNING ⚠

THIS IS A LIFTNG DEVICE ONLY. IT IS DESIGNED TO LIFTPART OF THE TOTAL VEHICLE (ONE WHEEL OR AXLE.ALWAYS WEAR SAFETY GLASSES WHEN USING THIS EQUIPMENT CENTER LOAD ON SADDLE BEFORE LIFTING. NEVER WORK ON,UNDER OR AROUND LOAD UNTIL IT IS PROPERLY SUPPORTED,TRANSFER THE LOAD IMMEDIATELY TO APPROPRIATE LYRATED JACK STANDS DO NOT USE THIS PRODUCT FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT WAS INTENOED. IT IS OWNER'S RESPONSIBILITY TO KEEP LABELS AND MANUALS ARE AVAILABLE FROM THE MANUFACTURER FAILURE TO HEED THESE AND ALL OTHER WARNINGS PERTAINING TO THIS PRODUCT CAN RESULT IN SUDDEN LOSS OF LIFTED LOAD RESULTING IN DEATH PERSONAL INJURY OR PROPERTY DAMAGE.

+To lower: Remove the pressing handle. Using the slotted opening at the end of the handle turn the release-valve slightly counter clock wise to loosen it. And then the piston rod will move down slowly. When loaded. the release-valve should not be turned quickly, otherwise too speedy lowering will lead to danger.



⚠ WARNING ⚠

BE SURE ALL TOOLS AND PERSONNEL ARE CLEAR BEFORE LOWERING LOAD，DANGEROUS DYNAMIC SHOCK LOADS ARE CREATED BY QUICKLY OPENING AND CLOSING THE RELEASE VALVE AS THE LOAD IS BEING LOWERED THE RESULTING OVERLOAD MAY CAUSE HYDRAULIC SYSTEM FAILURE, WHICH COULD CAUSE SEVERE PERSONAL INJURY AND/OR PROPERTY DAMAGE.

FOR SAFETYS SAKE

Lifting weight should not exceeded the specified duty of this jack.
(Max.watch box) The bottom of the jack should always be placed on the leveled and hard ground.
The contact between the top and the lifted body must be perfect.
Without a supporting rack, it is not allowed to work under the lifted heavy body after it is raised.
When several jacks are used together, the raising speed should be coincident with each other and the duty of each should be balanced, otherwise the danger of topping over will happen.

ROUTINE MAINTENANCE

Proper quantity of oil should be maintained, otherwise the specified lifting height would not be reached.
When in operation, the jack should be seated in rectangular angle with the lifted heavy body, and to avoid piston and screw top cracking no crookedness should be allowed.
To avoid damaging, the jack should be kept from shocking while in operation.
The jack is not allowed to stand on one side or upside down.
This product is not suitable to the operation environment full or acid alkaline corrosive air.

Adding oil

1. With saddle fully lowered and pump piston fully depressed,set jack in its upright,level position. Remove oil filler plug.
2. Fill until oil is level with the filler plug hole,reinstall oil filter plug.

Changing oil

For best performance and longest life , replace the complete fluid supply at least once per year.

1. With saddle fully lowered and pump piston fully depressed, remove the oil filler plug.
2. Lay the jack,on its side and drain the fluid into a suitable container.

Note: Dispose of hydraulic fluid in accordance with local regulations

3. Fill with good quality jack oil. Reinstall oil filler Plug.We recommend Mobil DTE 13 or equivalent.

Lubrication

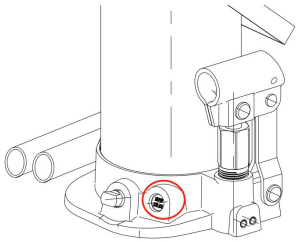
1. A coating of light lubricating oil to pivot points axles and hinges will help to prevent rust and assure that wheels, casters and pump assemblies move freely.
2. Periodically check the pump piston and ram for signs of rust or corrosion. Clean as needed and wipe with an oily cloth.

NEVER USE SANDPAPER OR ABRASIVE MATERIAL ON THESE SURFACES.

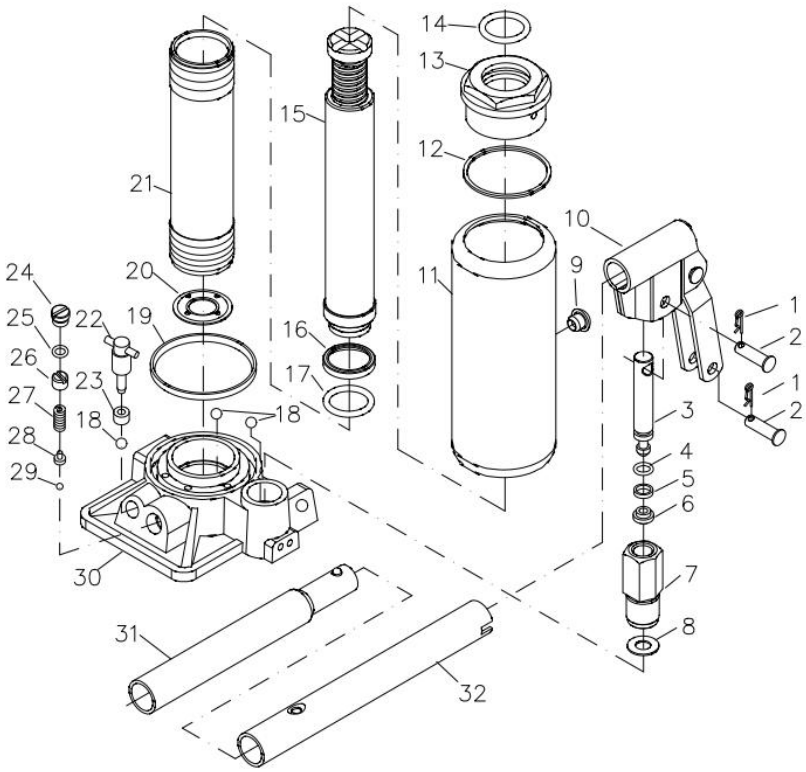
3. When not in use, store the jack with pump piston and ram fully retracted.
4.

⚠ WARNING ⚠

DO NOT ADJUST THIS VALVE



Structural composition



PART LIST

ITEM No.	DESCRIPTION	QTY		ITEM No.	DESCRIPTION	QTY
1	WIRE PIN	2		17	"O" RING	1
2	PIN	2		18	STEEL BALL 1/4"	3
3	PISTON	1		19	SEAL	1
4	"O" RING	1		20	GASKET	1

5	BACK-UP RING	1		21	CYLINDER	1
6	U-SEAL	1		22	RELEASE VALVE	1
7	PISTON PUMP	1		23	SEAL	1
8	GASKET	1		24	SCREW	1
9	PLUG ADDING OIL	1		25	"O" RING	1
10	HANDLE SOCKET	1		26	SCREW	1
11	OIL TANK	1		27	COMPRESSION SPRING	1
12	SEAL	1		28	BACKING PIN	1
13	TOP TANK	1		29	STEEL BALL 3/16"	1
14	"O" RING	1		30	BASE	1
15	PISTON ROD	1		31	FRONT HANDLE ,LOWER	1
16	BACK-UP RING	1		32	REAL HANDLE, LOWER	1

Parameter table

Model	Lifting Capacity (TON)	Max Altitude (mm)	Min Altitude (mm)	Lifting Altitude (mm)	Regulating Altitude (mm)	Net Weight (kg)
QJD-01-012A	12	355	190	105	60	5.8
QJD-01-020A	20	450	240	150	60	9.6

VEVOR®

TOUGH TOOLS, HALF PRICE

Technical Support and E-Warranty Certificate

https://www.vevor.com/support

Made In China