QUALITY GUARANTEE & WARRANTY

KENNEDY TOOLS carry a one year manufacturers warranty.

KENNEDY TOOLS are designed & manufactured to the highest standards & specifications.
Assuring the quality and performance required by all sectors of industry.

KENNEDY TOOLS are fully guaranteed against faulty materials & workmanship.
Should they be found to be defective, they will either be repaired or replaced free of charge (fair wear and tear and/or misuse excepted).

Please retain supplier invoice as proof of purchase.

DECLARATION OF CONFORMITY

We hereby certify that KENNEDY BOTTLE JACK

complies with all the relevant provisions of the

EC Directive 2006/42/EC

(The Machinery Directive of the Council of European Communities)

Harmonised Standards Applied: EN 1494:2000/A1:2008

Signed:

Date: May 2022

Name: Toni Johnson

Position: Compliance Director.

KENNEDY TOOLS
Cromwell Group (Holdings) Ltd.
65 Chartwell Drive,
Wigston, Leicestershire,
England. LE18 2FS
Contact Us: contactus@cromwell.co.uk
Country of origin:China

UK CA CE

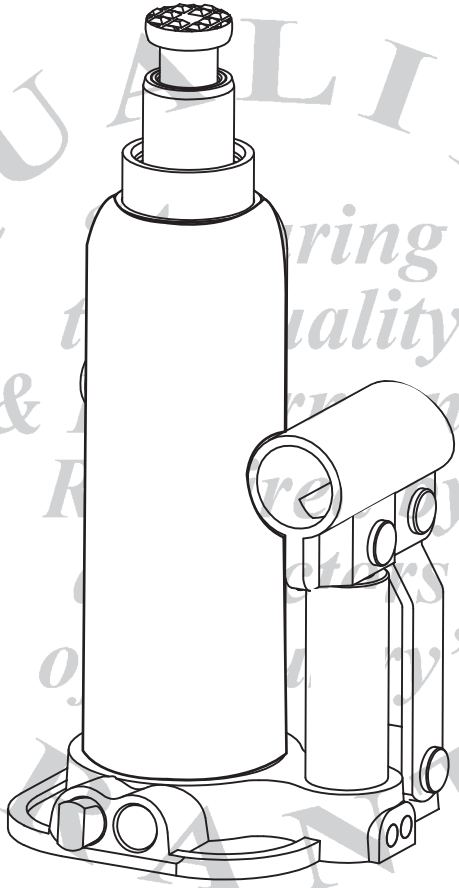
AVAILABLE FROM YOUR DISTRIBUTOR

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KENNEDY

QUALITY INDUSTRIAL TOOLING

BOTTLE JACK

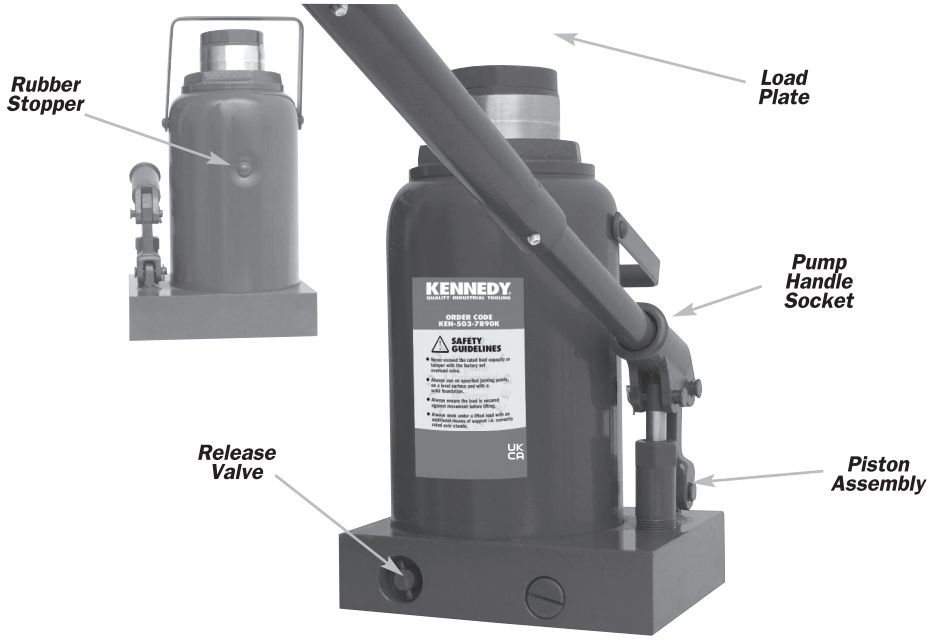


-8032K
-8034K
-8036K
-8038K
-8040K
-8042K
-8044K
-8046K
-8048K

UK CA CE

INSTRUCTION MANUAL

KENNEDY Bottle Jacks are designed to help you work safely and efficiently. Lifting equipment can be dangerous if the correct operating and maintenance procedures are not followed. Operating instructions and basic safety procedures are as follows:



OPERATING INSTRUCTIONS

1. Assemble the pump handle by fitting the smaller tubes into the larger tube using the bolts provided.
2. To engage the pressure piston use the slotted end of the pump handle, turn the release valve clockwise until tight.
3. Position the Jack under the vehicle so that the load plate will be centred under a specified jacking point.
4. Insert the pump handle into the piston assembly & pump the handle to raise the load.
5. Once the load has been raised to the required height, use an additional support (i.e. correctly rated stands) before continuing work.
6. To lower the vehicle, raise the jack in order to remove the additional supports. Insert the slotted end of the pump handle into the release valve & turn it anti-clockwise no more than one complete turn. The speed at which the vehicle is lowered can be controlled by how far the release valve is turned.

REFILLING THE OIL RESERVOIR

1. Only refill the oil with the jack in an upright position.
2. The Jack's piston should be in the lowest position.
3. Remove the rubber stopper from the cylinder housing.
4. Using hydraulic oil **ISO VG.22/32**, fill to the lower rim of the stopper hole.
5. Replace the rubber stopper and bleed the hydraulic system of air.

BLEEDING THE SYSTEM

1. Using the slotted end of the pump handle turn the release valve anti-clockwise no more than one complete turn.
2. Remove the rubber oil stopper from the cylinder housing.
3. Insert the pump handle into the piston assembly & pump the handle several times to force out any air.
4. Turn the release valve clockwise until it can no longer be turned.
5. Replace the rubber stopper.

STORAGE & MAINTENANCE

1. All moving parts should be regularly oiled
2. Keep upright. The jack is not suitable for horizontal or upside down use.
3. Keep the piston in the lowered position to protect the hydraulics from corrosion.
4. If the jack comes into contact with moisture, wipe dry and grease all moving parts.
5. The hydraulic pump unit is tested and sealed at the time of manufacture. It contains no serviceable parts.

SAFETY GUIDELINES

- Always use on specified jacking points, on a level surface and with a solid foundation.
- Always check that jacking points are not corroded before use.
- Always ensure the load is secured against movement before lifting.
- Always work under a lifted load with an additional means of support i.e. correctly rated axle stands.
- Never exceed the rated load capacity or tamper with the factory set overload valve.
- Never lean against the raised vehicle.
- Never modify the jack, it is not designed to support extensions or cradles and could become unsafe.

CAPACITIES

Capacity (Kg/Tonne)	Min Height (mm)	Max Height (mm)	Weight (Kg)	Order Code **KEN-503**
2000/2	168	316	2	-8032K
3000/3	188	363	2.8	-8034K
5000/5	207	402	3.7	-8036K
8000/8	222	447	4.8	-8038K
12000/12	227	457	6	-8040K
15000/15	227	457	7	-8042K
20000/20	235	445	8.6	-8044K
32000/32	260	420	17.8	-8046K
50000/50	280	450	25.8	-8048K

FAULT FINDER		**SOLUTIONS**			
		The release valve has not been fully closed. Turn the release valve clockwise until it can no longer be turned.	*The oil level is low. See refilling instructions.*	*The hydraulic system has become blocked by dirt particles. Manually pull the piston up. Turn the release valve anti-clockwise and push the piston down quickly.*	*Air has entered the hydraulics. See bleeding the hydraulic system instructions.*
COMMON FAULTS	*The hydraulic system will not fully extend.*		●		●
	The jack will not lift the rated load.	●	●		
	The jack lowers under load.	●	●	●	
	The hydraulic system will not lower.			●	
	The handle raises or springs back under load.			●	