



Chicago  
Pneumatic

# *Operator's Manual*

CP88221 - CP88222 - CP88232  
BALLOON JACK



## **WARNING**

*To reduce risk of injury, everyone using, installing, repairing, maintaining, changing accessories on, or working near this tool must read and understand these instructions, as well as separately provided safety instructions part number 8940170883, before performing any such task.*

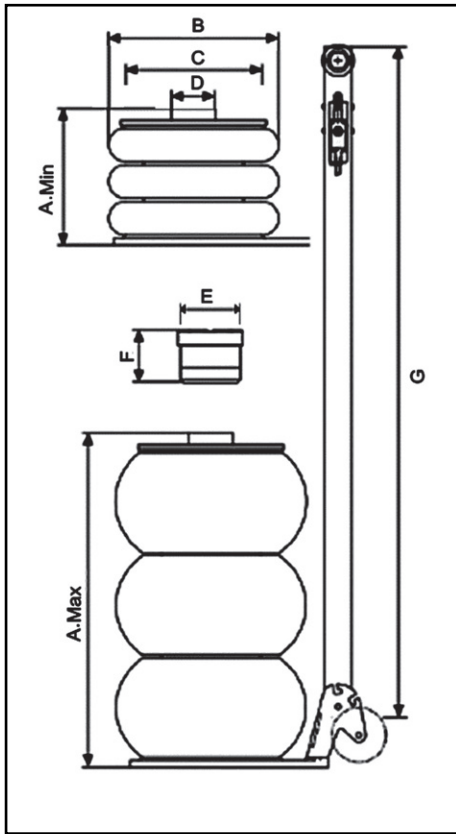


Fig. 01

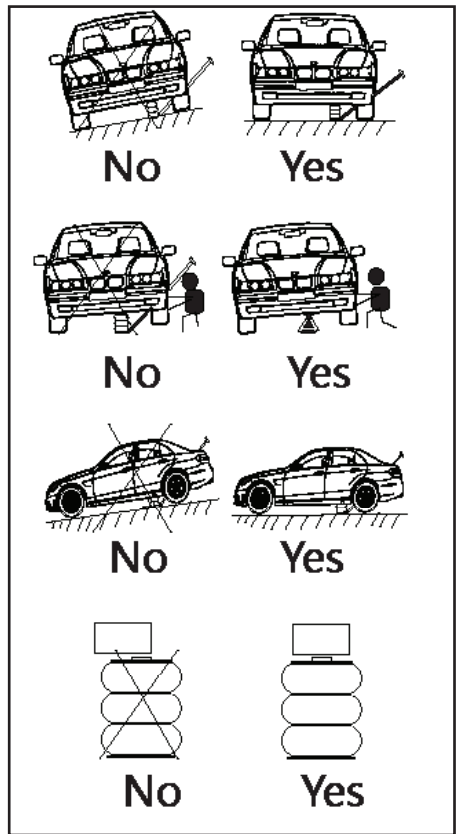


Fig. 02

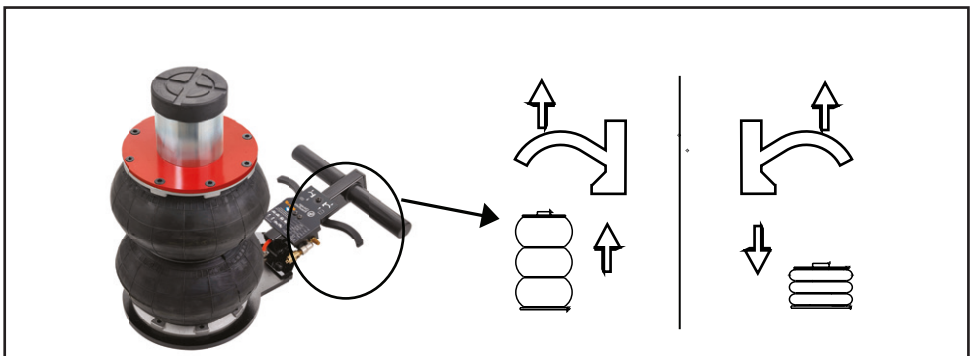


Fig. 03

**1. Technical Data (Fig.01)**

Model	Lifting capacity	Pressure	Stroke	Amin	Amax	B	C	D	E	F	G	Net Weight
Unit	[lb] [kg]	[psi] [bar]	[Inch] [mm]	[Inch] [mm]	[Inch] [mm]	[Inch] [mm]	[Inch] [mm]	[Inch] [mm]	[Inch] [mm]	[Inch] [mm]	[Inch] [mm]	[lb] [kg]
CP88221	4409 2000	101.5 - 145 7-10	9.25 235	4.52 115	13.77 350	10.43 265	7.28 185	3.23 82	3.86 98	3.15 80	--	33 15
CP88222	4409 2000	101.5 - 145 7-10	9.25 235	4.52 115	13.77 350	10.43 265	7.28 185	3.23 82	3.86 98	3.15 80	39.37 1000	39.68 18
CP88232	4409 2000	101.5 - 145 7-10	11.8 300	7.87 200	19.68 500	9.84 250	7.28 185	3.23 82	3.86 98	2.36 60	39.37 1000	41.88 19

Static coefficient test : 1.5 / Dynamic Coefficient test : 1.25

**2. Application and Function**

- A balloon jack is a device which you use for lifting a car in order to ensure the accessibility for repair and maintenance work.
- A balloon jack is only a lifting device. Do not misuse the jack.
- Please observe the product safety information!

**3. Inspection**

- Open the packing and check that the equipment has not been damaged in transit and that you received all the parts specified in the shipping documents. Before bringing the equipment into service conduct a visual inspection in order to determine leaks, damages, loose or missing parts.

**4. Startup and Operation**

- Connect the jack to the air supply.
- Pull the right trigger, "Up" position, the load is lifted to the desired level. Secure with support stand. (Fig.03)
- The integrated overload safety device (relief valve) ensures that the lifted load never exceeds the capacity of the jack
- To lower the load, Pull the left trigger, "Down" position. (Fig.03)

**5. Maintenance**

- All moveable parts must be greased regularly with common multi-purpose grease. Always keep the unit clean and away from aggressive chemicals. Do not leave the unit outdoors.
- Maintenance and repair of the equipment only by technical maintenance staff.

**6. Disposal**

- The disposal of this equipment must be in accordance with the legislation the respective country.
- All damaged, strongly worn out or improperly functioning devices HAVE TO BE TAKEN OUT OF OPERATION.

**The repair of the equipment should be performed only by qualified technical staff.**

**Use the equipment only for its intended use as described above, any other use is explicitly excluded! For injuries and damages resulting from improper use, misuse or infringement of safety instructions, we accept no liability or warranty.**

**7. EU Declaration of conformity**

We : **CHICAGO PNEUMATIC Tool Co.**

Declare that the product(s): **Air Balloon Jack**

Machine type(s) : **CP88221, CP88222, CP88232**

Serial Number: **00001 - 99999**

Origin of the product : **China**

is in conformity with the requirements of the council Directives on the approximation of the laws of the Member States relating : to "Machinery" **2006/42/EC (17/05/2006)**

applicable harmonised standard(s) : **EN 1494:4409**

**2000 + A1:2008**

Name and position of issuer : **Pascal Roussy( R&D Manager)**

Place & Date : **Saint-Herblain, 01/08/2016**



Technical file available from EU headquarter.

**Original Instructions**

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