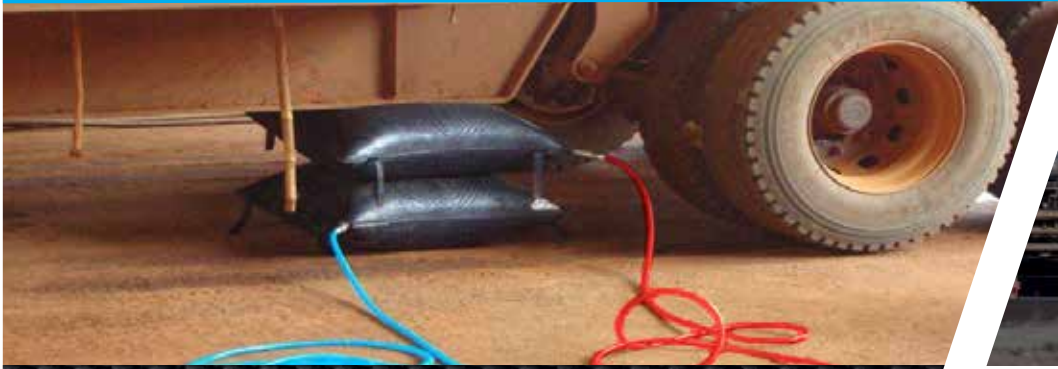


Reliable, innovative & custom-designed industrial solutions



PNEUMATIC LIFTING BAG



DESCRIPTION

PRONAL lifting bag can lift, push or wedge all types of loads (machines, vehicles, blocks...).

With 50 years of experience in elastomer engineering, PRONAL offers a large variety of lifting bags able to lift up to 65 tons.


Made out of an **aramid fabric reinforcement coated with hot vulcanized elastomer**, PRONAL cushions are **resilient, reliable** and meet the **NF EN 13731 standards**.

Lightweight and easy to handle, their thin profile makes for **rapid positioning** under the load. These bags are used as an **alternative solution in situations where traditional means are unsuitable**.

A tried and tested solution in various fields : Industry, agriculture, civil security, maintenance and construction...



www.pronal.com

 **PRONAL**
Elastomer Engineering

PNEUMATIC LIFTING BAGS



DIMENSIONS

REF.	CLT 1	CLT 3	CLT 6	CLT 10	CLT 14	CLT 19	CLT 24L	CLT 24	CLT 30	CLT 43	CLT 54	CLT 65
SIZE (mm)	150x150	200x200	300x300	380x380	420x420	510x510	100x320	560x560	620x620	750x750	840x840	920x920
THICKNESS EMPTY (mm)	25											
WEIGHT (kg)	0.6	1	3	4	5	8	9	9	10	15	19	22
MAX LIFTING CAPACITY (t)	1	3	6	10	14	19	24	24	30	43	54	65
WORKING PRESSURE (bar)	8											
PRESSURE TEST (bar)	12											
MAX STROKE (mm)	90	115	175	220	245	295	215	320	345	410	465	515
AIR CAPACITY (l)	5	12	41	84	113	203	227	269	365	646	908	1190



ADVANTAGES

• USE

- Interlocking ridge design to stack multiple bags
- Fits to every coupling
- Low insertion height : 2.5 cm
- Possible stacking of the bags
- Precise adjustment of lifting height
- Easy & quick to set up

• SAFETY

- Anti sliding foot print for more stability while lifting or stacking 2 bags
- Progressive & smooth lifting
- Compliant with NF EN 13731 standards

• HANDLING

- Bags equipped with handles
- Light weight : Easy to carry



OPTIONS

DEADMAN CONTROLLERS

"Joystick"
plastic housing
2 or 3 outlets 1/4"
8 bar

"Push button"
aluminium housing
1 or 2 outlets 1/4"
8 bar

"Simplified"
1 or 2 outlets 1/4"
8 bar

INFLATION HOSES

Blue, red or yellow
Universal coupler 1/4"
Nipple 1/4"
5 or 10 m

ADAPTORS

Claw or "Tête de chat"
Universal coupling

AND ALSO...

- Shut off unit
- Pressure regulator

Always concerned with the improvement of the quality of its products, Pronal reserves the right to modify specifications without prior notices / Non-contract pictures

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