



LOW PRESSURE CYLINDER LIFTING BAG



DESCRIPTION

PRONAL low pressure lifting bag is designed to lift moderate loads up to 1000 mm high, depending on the size of the lifting bag used.

Due to its design, the cylinder lifting bag offers a significantly **higher lifting height** than other lifting bags.

As pneumatic jacks, PRONAL CLC can be used for applications with **moderate load requiring high lift**, such as cars, trucks, farm machinery, and even small aircraft.

Made out of **neoprene coated**, the lifting bag is ideal for many **various rescue and recovery operations**.

ADVANTAGES :

• USE

- Lifting height **up to 1000 mm**
- **Insertion height of less than 50 mm**
- **Continuous lifting power**

• SECURITY

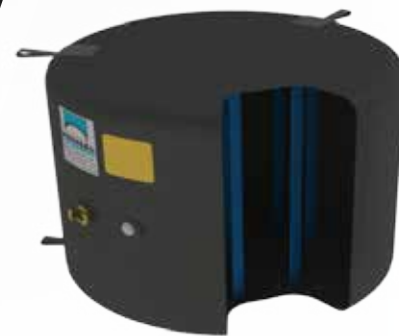
- **Non-bulging**, flat surfaces
- **High burst pressure**
- **Safety factor of 3**

• HANDLING

- **Handling straps**
- Light weight: **easy to carry**



LOW PRESSURE CYLINDER LIFTING BAGS



↳ DIMENSIONS

REF.		3 T	5 T	7 T	12 T
DIMENSIONS	(mm)	610	760	910	1220
THICKNESS	(mm)	50	50	70	100
WEIGHT	(kg)	2 - 2.5	3.5 - 4	6 - 6.5	12 - 13
MAX LIFTING CAPACITY	(T)	2.98	4.63	6.63	11.92
MAX LIFTING HEIGHT	(mm)	430	590	610	1000
AIR CAPACITY	(l)	266	570	840	2475
WORKING PRESSURE	(bar)	1			
PRESSURE TEST	(bar)	1			
BURSTING PRESSURE	(bar)	3.5 - 4			

↳ UTILISATION

- Can be used on **all types of surfaces** including mud, ice, or snow
- Inflated by **air only**
- Can be used in combination with other types of lifting bags
- Four standard sizes with capacities **from 3 to 12 metric tons**
- Each bag is equipped with
 - Inlet 1/4"
 - Safety relief valve
 - Handling straps

↳ OPTIONAL ACCESSORIES

DEADMAN CONTROLLERS

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

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

"Simplified"
1 or 2 outlets 1/4"
1 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 notice / Non-contract pictures.

PRONAL
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