



# PLATFORM LIFTING BAG



## DESCRIPTION

Thin and compact, PRONAL's platform-lifting bag is the ideal product to lift heavy horizontal objects effortlessly.

Its flat interlocking **top and bottoms** make it easily **stackable in 3s** and the most forgiving solution in compromised stabilization situations. **A secure lifting column** is created by the weight of the object and the surface of the lifting bag.

Made of **several layers** of elastomer, they are **vulcanized under vacuum** in an autoclave.

### ADVANTAGES :

#### • USE

- Lifting height **up to 510 mm**
- Operate in conjunction with conventional control systems
- Max. **stacking in threes**

#### • SECURITY

- Extremely **stable**
- **Perfectly flat** top & bottom
- **Safety factor** of 3

#### • HANDLING

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



# PLATFORM LIFTING BAGS



## DIMENSIONS

REF.	CPF 30/33	CPF 37/40	CPF 54/60	CPF 68/74	CPF 81/89
<b>DIMENSIONS</b> (mm)	560x560	620x620	750x750	840x840	920x920
<b>THICKNESS</b> (mm)	25				
<b>WEIGHT</b> (kg)	11	12	18	22	26
<b>MAX LIFTING CAPACITY</b> (T)	31.4	38.4	56.3	70.6	84.6
<b>MAX LIFTING HEIGHT</b> (mm)	170				
<b>AIR CAPACITY</b> (l)	32	42	68	90	112
<b>WORKING PRESSURE</b> (bar)	10				
<b>PRESSURE TEST</b> (bar)	12				
<b>BURSTING PRESSURE</b> (bar)	32				



## APPLICATIONS

- Emergency services
- Vehicle lifting
- Maintenance services
- Release trapped objects/persons
- Machine height adjustments



## OPTIONAL ACCESSORIES

### DEADMAN CONTROLLERS

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

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

"Simplified"  
1 or 2 outlets 1/4"  
10 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**  
Elastomer Engineering

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