$\wedge$ $\circ$	RESERVOIR CAPACITY	0,42 - 0,8 I
	• OIL DELIVERY PER STROKE IN HP	1 - 2,3 cm <sup>3</sup>
$\checkmark$	MAX PRESSURE	400 - 700 1000 bar

# **PS** STEEL HAND PUMPS 400 / 700 / 1000 bar

## **FEATURES**

These steel pumps are robust and affordable and require little handle effort.

They are available in four models, with three pressure ratings, 400 / 700 / 1000 bar.

These pumps can also operate in vertical position with their head downwards.

## All models are equipped with:

- External adjustable safety valve.
- Fixing holes.
- Handle locking mechanism for an easy transport.

Available with 0,42 - 0,8 l. reservoirs depending on the model.

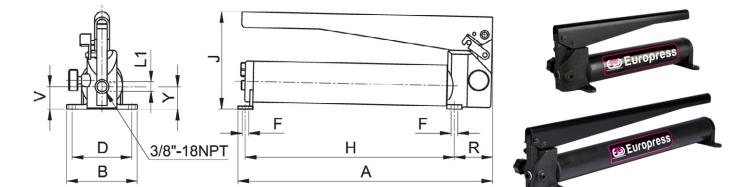
## **OPERATIONAL AREAS**

 These pumps are ideal to be used with small hydraulic tools and / or single acting cylinders that require a small amount of oil.

#### **STANDARD**

• All the **PS** model pumps have a hole on the side for the mounting of the **G106L** gauge.





### SELECTION CHART

MAX PRESSURE	OIL DELIVERY PER STROKE	HANDLE EFFORT	FOR USE WITH CYLINDERS	RESERVOIR CAPACITY	USABLE OIL VOLUME	MODEL					DIM	ENSIC	DNS MM				WEIGHT
bar	cm <sup>3</sup>	Ν		cm <sup>3</sup>	cm <sup>3</sup>		Α	В	D	F	н	J	L1	R	v	Y	kg
700		280	280	420	000	PS100	0.40			000			50	00.5	00.5		
1000	1	380			300	PS10010	340				280					100	3.2
400		350	Single acting	420	300	PS10004	340	95	80	9	280	130	1/4" NPT	50	32.5	32.5	
700	2.3	390		800	700	PS101	1 565				505						4.5

PS	10	0	##
Series	Pump type	Reservoir capacity litres	Max pressure 1000 bar

77