

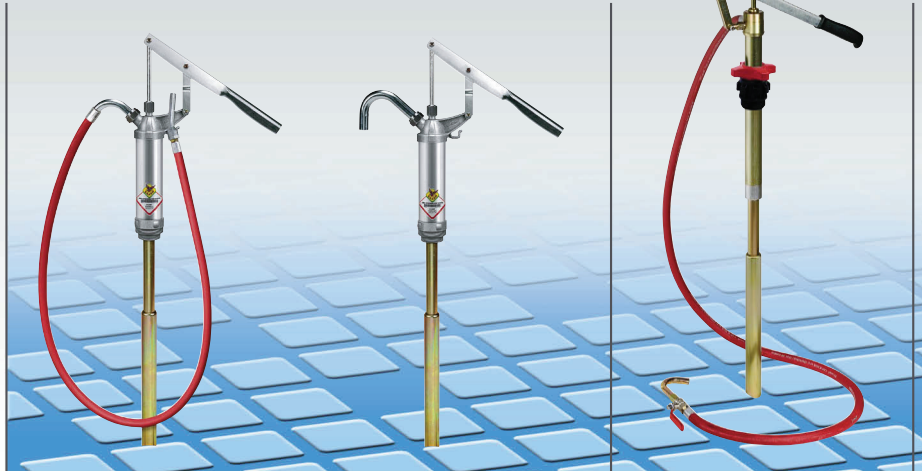


# Manual pumps oil and similar

single-  
acting

double-  
acting

**Manual pump for oil and allied products.** Single-acting and VITON seals. Double-acting and NBR seals. The telescopic suction tube enables direct application on containers of different capacities. Suitable for delivering low-viscosity oil.



Article with seals in	<b>VITON</b>	<b>31200</b>	<b>31201</b>	
Article with seals in	<b>NBR</b>			<b>30200</b>
Tank capacity	litres	-	-	-
Suitable for drums	kg	<b>50 - 220</b>	<b>50 - 220</b>	<b>50 - 220</b>
Delivery hose length	m	2	-	2
Suction tube length	m	0,7 - 1,04	0,7 - 1,04	0,7 - 1,04
Quantity delivered for complete cycle of the lever	g	240	240	220
Max oil density delivered	SAE	130	130	240
Drum clamping ring	Art.	-	-	38044
Trolley	Art.	-	-	-
Antisplash funnel	Art.	-	-	-
Packing	N° - m <sup>3</sup>	1 - 0,016	1 - 0,016	1 - 0,016
Weight	kg	4,2	4,0	4,4
Dimensions (A - B - C)	cm	5,7 - 5,7 - 138	5,7 - 5,7 - 138	3,8 - 3,8 - 115

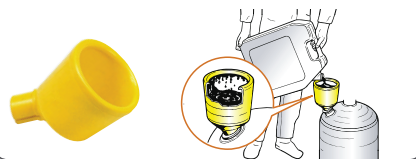
Caution: do not use with flammable or corrosive liquids



### Art. 24891

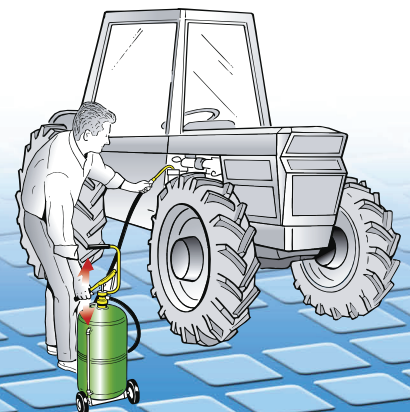
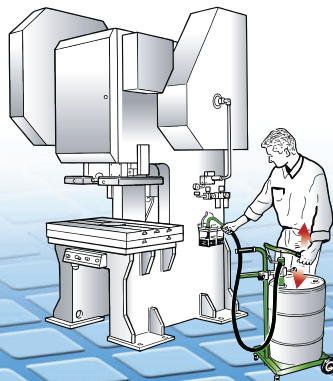
#### Antisplash funnel

With antisplash rim to prevent the liquid from spilling out when filling the tank



### Art. 32713

**Digital litre-counter**  
complete with  
connection unions



**double-acting**

**double-acting pump**

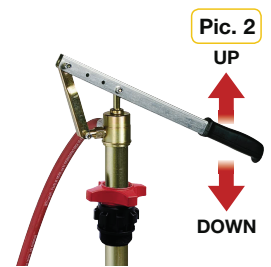


30050	32016	32024	32065
-	<b>16</b>	<b>24</b>	<b>65</b>
<b>30 - 60</b>	-	-	-
2	2	2	2
0,7 - 1,04	-	-	-
220	220	220	220
240	240	240	240
38044	-	-	-
80050	-	-	-
-	24891	24891	24891
2 - 0,040	1 - 0,080	1 - 0,090	2 - 0,185
13,6	10,6	13,7	24
46 - 50 - 123	25,5 - 22,5 - 86	28 - 33 - 89	60 - 42 - 88

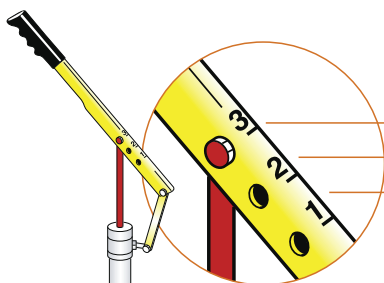
**Single-action** (Pic. 1) occurs when the pumping piston delivers the fluid only in the pumping lever downstroke



**Double-action** (Pic. 2) occurs when the pumping piston delivers the fluid in its upstroke and downstroke. Double-action delivers the fluid with a continuous and constant flow



**Lever hooking variation table**



Hooking position	Pumping shaft stroke	Compression ratio obtainable	Delivery capacity with complete cycle	Indication of types of oil that can be delivered according to the lever position
n°3	127 mm	1 : 2,2	220 g	SAE W 80/90
n°2	100 mm	1 : 3,6	170 g	SAE W 85/140
n°1	60 mm	1 : 6,9	100 g	SAE 240

The position of lever pivot can be varied (3 hookings) to adapt the pumping force to the viscosity of the oil used