





**Mod. 140**  
**Suction/Discharge syringe** Ø 40mm - Capacity 250cc



**Mod. 150**  
**Suction/Discharge syringe** Ø 50mm - Capacity 500cc

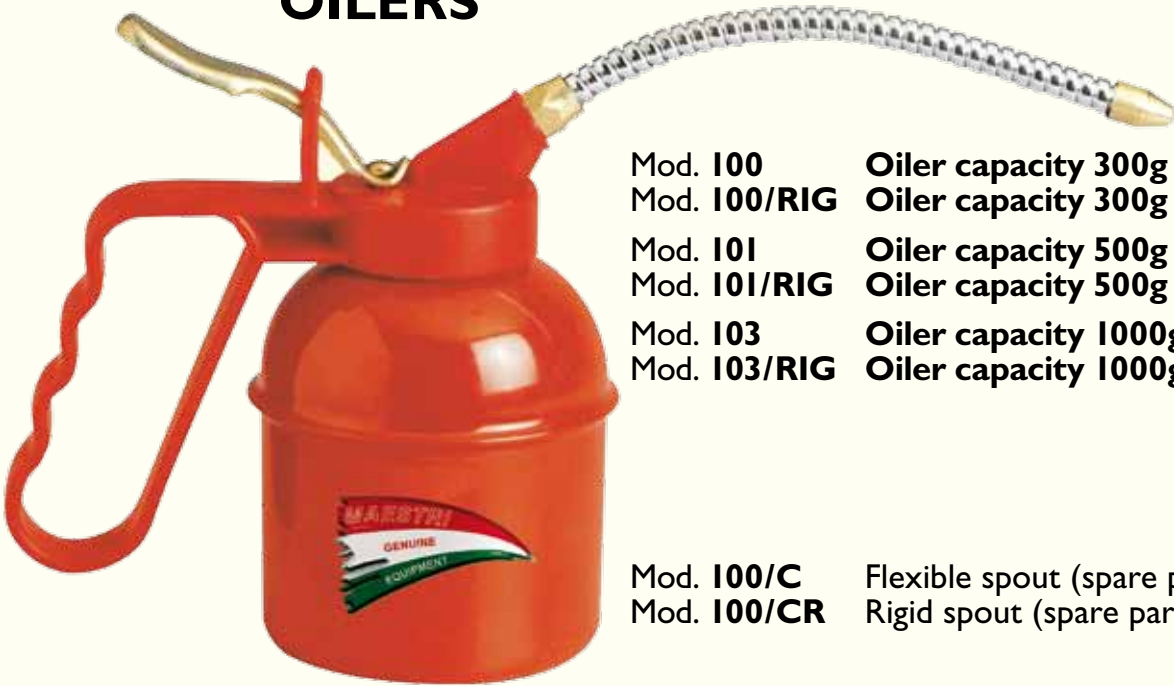


**Mod. 155**  
**Suction/Discharge syringe** Ø 50mm - Capacity 1000cc



**Mod. 145/OL**  
**Pressure syringe** Ø 45mm - Capacity 150g  
 • with LUB fitting (convex) • with ZERCH fitting (concave)

**OILERS**



Mod. 100	<b>Oiler capacity 300g</b>	(flexible spout)
Mod. 100/RIG	<b>Oiler capacity 300g</b>	(rigid spout)
Mod. 101	<b>Oiler capacity 500g</b>	(flexible spout)
Mod. 101/RIG	<b>Oiler capacity 500g</b>	(rigid spout)
Mod. 103	<b>Oiler capacity 1000g</b>	(flexible spout)
Mod. 103/RIG	<b>Oiler capacity 1000g</b>	(rigid spout)

Mod. 100/C Flexible spout (spare part)  
 Mod. 100/CR Rigid spout (spare part)



**Mod. 210/C**

**Manual OIL pump** capacity 10L complete

**Mod. 214/C**

**Manual OIL pump** capacity 14L complete

**Mod. 218/C**

**Manual OIL pump** capacity 18L complete

**Mod. 218/CARR**

**Manual oil pump** capacity 18L complete with trolley

**Mod. 220/C**

2m spare part hose complete with bent spout



**Mod. 218/CARR**

**Mod. 334/C**  
**Manual OIL pump**  
 Suitable for 20-30 litres drums  
 Complete with 2m hose, bent spout and empty drum  
 (trolley not included)

**Optional:**  
**Mod. 388**  
 Trolley for 20-30 litres drums





**Mod. 102/P****Lubricating oiler for rollers**

Tank capacity: 10L

Complete with:

- 1,5m hose
  - Coupler mod. 488 for 22mm hexagonal fittings
- Max pressure: 200bar

**Mod. 102/NEW****New lubricating oiler for rollers**

Tank capacity: 1L

Complete with:

- 600mm hose
  - Coupler mod. 488 for 22mm hexagonal fittings
- Max pressure: 200bar



Mod. 805 **"AVION SMALL TYPE"**  
complete with 2m discharge hose  
and suction pipe

**15 L/Min.**

Mod. 820 **"AVION BIG TYPE"**  
complete with 2m discharge hose  
and suction pipe

**30 L/Min.**

Not designed for the transfer of gasoline, water, corrosive and alimentary fluids



Mod. 830  
**"ROTARY SMALL TYPE"**  
complete with 2m discharge  
hose and suction pipe

**30 L/Min.**

Mod. 850  
**"ROTARY BIG TYPE"**  
complete with 2m discharge  
hose and suction pipe

**50 L/Min.**

Not designed for the transfer of gasoline, water, corrosive and alimentary fluids

Mod. 935 Rotary filter  
complete with

- Filter Mod. 960 (10 micron)
- 2,5m discharge hose
- Suction pipe

**30 L/Min.**



Not designed for the transfer of gasoline, water, corrosive and alimentary fluids



### Mod. 377/C

#### Air operated OIL pump

suitable for 50 litres drums

Complete with 3m high pressure hose, gun and 2" ring nut

### Mod. 378/C

#### Air operated OIL pump suitable

for 200 litres drums

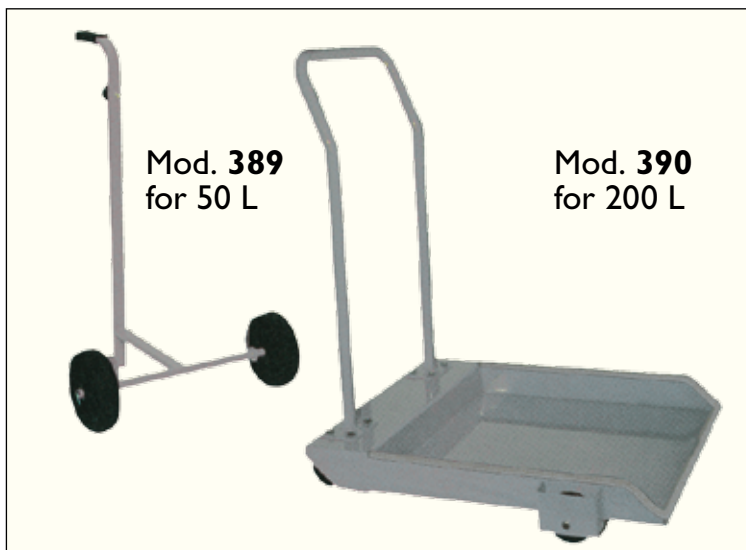
Complete with 3m high pressure hose, gun and 2" ring nut

Technical data	mod. 377	mod. 378
Pump ratio	3:1	
Max operating pressure	8 Atm. - 120 Psi	
Delivery capacity	23,7 L./min.	
Shank lenght	75 cm	95 cm
External shank dia.	40 mm	40 mm
Drums	50-60 L	180-200 L

### OPTIONAL:

mod. 389 Trolley for 50-60 L drums

mod. 390 Trolley for 200 L drums





For high density Oils and hose length more than 10m



## Mod. 377/C/5:1

### Air operated OIL pump

suitable for 50 litres drums

Complete with 10m high pressure hose, gun and 2" ring nut

## Mod. 378/C/5:1

### Air operated OIL pump suitable

for 200 litres drums

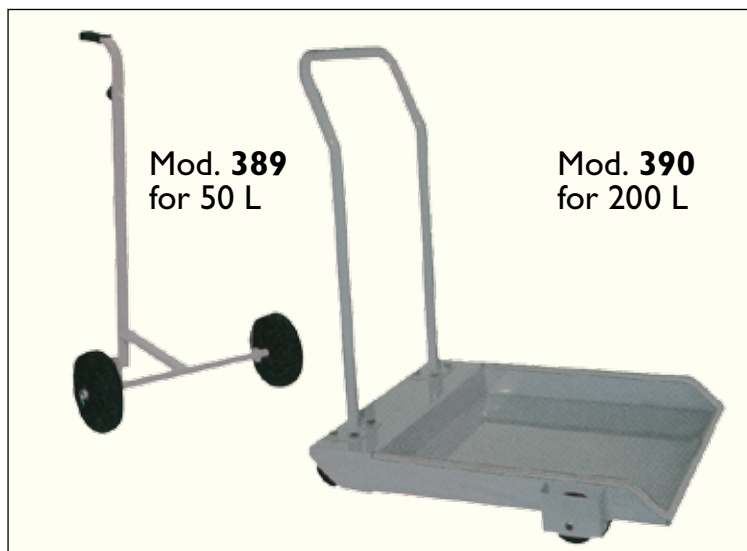
Complete with 10m high pressure hose, gun and 2" ring nut

Technical data	377/C/5:1	378/C/5:1
Pump ratio	3:1	
Max operating pressure	8 Atm. - 120 Psi	
Delivery capacity	15 L./min.	
Shank length	75 cm	95 cm
External shank dia.	40 mm	40 mm
Drums	50-60 L	180-200 L

### OPTIONAL:

mod. 389 Trolley for 50-60 L drums

mod. 390 Trolley for 200 L drums





**Mod. 350/C****Air operated OIL pump**

Suitable for 50-200 litres drums.

Complete with 3m hose (Int. Ø 20mm) and nozzle

**ATTENTION: for oils max SAE 40**

Max flow rate: 20L/Min.

Working pressure: 5bar - 75 psi

Pump ratio: 1:1

**Mod. 350/SPEC****Air operated oil - diesel fuel - anti-freeze pump**

Suitable for 50-200 litres drums.

Complete with 3m hose (Int. Ø 20mm) and nozzle

**ATTENTION: for oils max SAE 40**

Max flow rate: 20L/Min.

Working pressure: 5bar - 75 psi

Pump ratio: 1:1



Mod. 378/PROF/C

**“PROFESSIONAL KIT”**

AIR OPERATED OIL PUMP (5:1) for 180-200 kg drums

Complete with 1.5m high pressure hose, oil gun, trolley for 200kg drum and 15m hose reel

Mod. 930

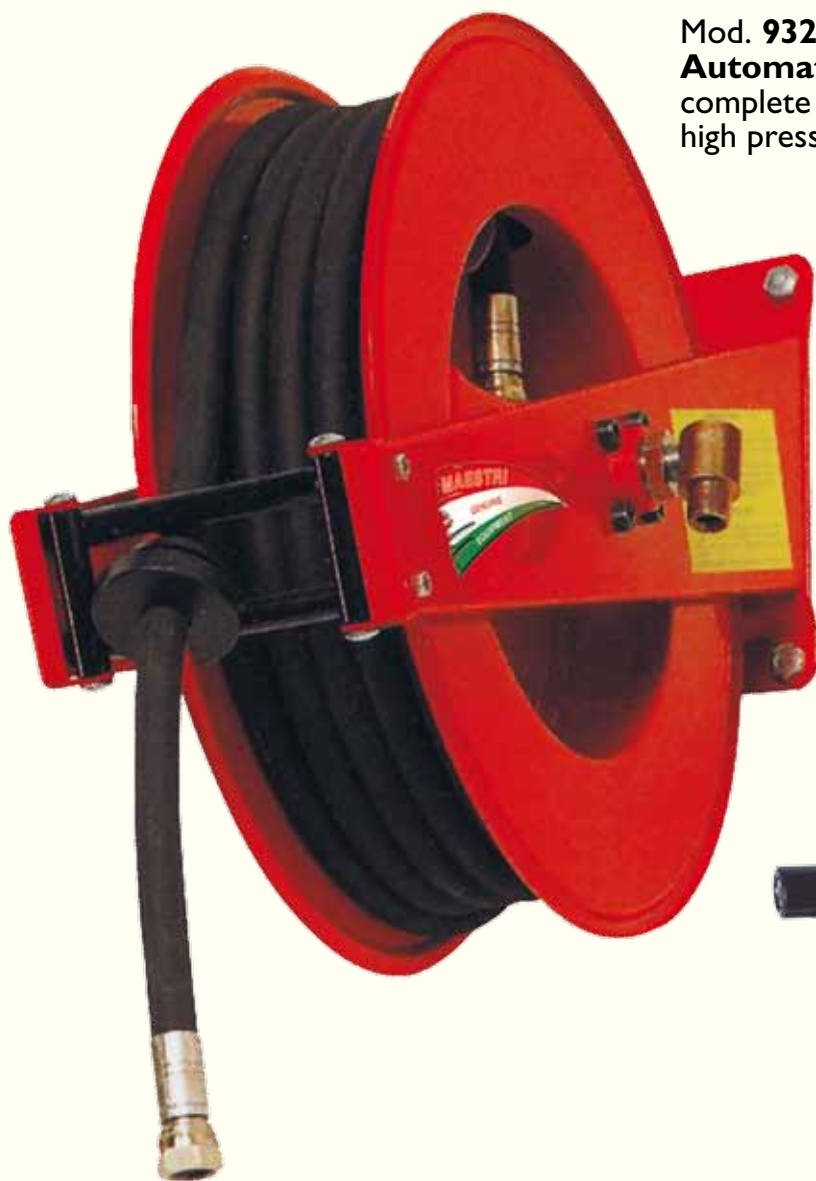
**Automatic reel-hose**

with swivel bracket (hose not included)

Mod. 932

**Automatic reel-hose with swivel bracket**

complete with 15m (1/2 RI outlet thread: 1/2" F) high pressure oil hose



Mod. 930/MAN

**Manual reel-hose**

swivel bracket not available and hose not included

Mod. 932/MAN

**Manual reel-hose**

complete with 15m (1/2 RI outlet thread: 1/2" F) high pressure oil hose (swivel bracket not available)



**Mod. 366/90**  
**Pressure reducer**



**Mod. 366/91**  
**Condensate separator**  
with pressure reducer



**Mod. 383**  
3m high pressure hose for air operated pumps  
(1/2 RI - outlet thread: 1/2" F)  
**Mod. 385**  
5m high pressure hose for air operated pumps  
(1/2 RI - outlet thread: 1/2" F)  
**Mod. 386**  
10m high pressure hose for air operated pumps  
(1/2 RI - outlet thread: 1/2" F)



## Pumps without accessories

**Mod. 377/05**  
**Air operated OIL pump (3:1)**  
for 50-60kg drums

**Mod. 378/05**  
**Air operated OIL pump (3:1)**  
for 180-200kg drums

## Pumps without accessories for hose more than 10m

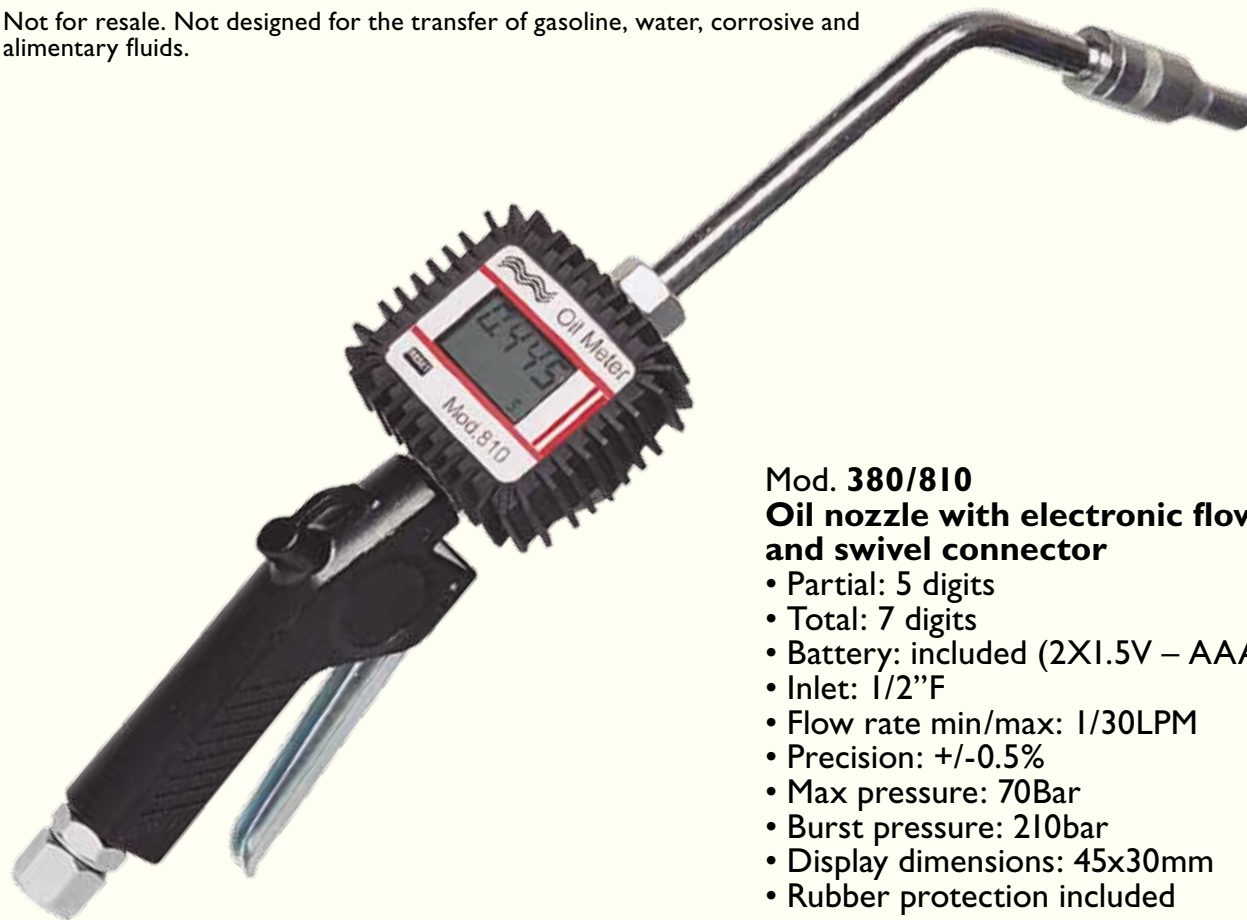
**Mod. 377/05/5:1**  
**Air operated OIL pump (5:1)**  
for 50-60kg drums

**Mod. 378/05/5:1**  
**Air operated OIL pump (5:1)**  
for 180-200kg drums

Technical data: see pag. 56 and pag. 57



Not for resale. Not designed for the transfer of gasoline, water, corrosive and alimentary fluids.

**Mod. 380/810****Oil nozzle with electronic flow meter and swivel connector**

- Partial: 5 digits
- Total: 7 digits
- Battery: included (2X1.5V – AAA)
- Inlet: 1/2" F
- Flow rate min/max: 1/30LPM
- Precision: +/-0.5%
- Max pressure: 70Bar
- Burst pressure: 210bar
- Display dimensions: 45x30mm
- Rubber protection included

Not for resale. Not designed for the transfer of gasoline, water, corrosive and alimentary fluids.

**Mod. 380/815****Pre-set oil nozzle with electronic flow-meter**

- Partial: 4 digits
- Total: 6 digits
- Battery: included (4X1.5V – AA)
- Inlet: 1/2" F
- Flow rate min/max: 1/30LPM
- Precision: +/-0.5%
- Max pressure: 70Bar
- Burst pressure: 210bar
- Display dimensions: 45x30mm

# **MAESTRI** OIL NOZZLES with FLOW METER

## **Mod. 380/812**

**Oil nozzle with mechanical flow meter and swivel connector**

- Partial: 4 digits
- Total: 6 digits
- Inlet: 1/2" F
- Flow rate min/max: 1/30LPM
- Precision: +/- 1%
- Max pressure: 70Bar
- Burst pressure: 280bar



## **Mod. 380/818**

**Oil nozzle with electronic flow meter and swivel connector**

- Partial: 5 digits
- Total: 6 digits
- Battery: included (2X1.5V – AAA)
- Inlet: 3/4" F
- Flow rate min/max: 6/60LPM
- Precision: +/- 0,5%
- Max pressure: 70Bar
- Burst pressure: 140bar
- Display dimensions: 45x30mm
- Rubber protection included

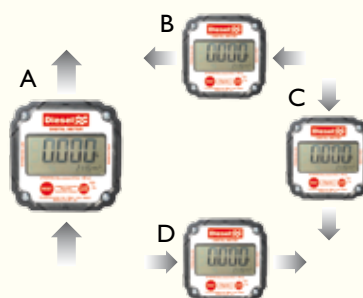
Not for resale. Not designed for the transfer of gasoline, water, corrosive and alimentary fluids.



## Mod. 809/OIL

### Electronic flow meter for oil

- Partial: **5 digits**
- Total: **6 digits**
- Battery: included (2X1.5V - AA)
- Precision:  $\pm 0.5\%$
- Flow rate min/max: 6/60 L/Min
- Inlet: 1" F - Outlet: 1" F
- Max pressure: 70 bar
- Burst pressure: 140 bar
- Dimensions: 131x112x110mm
- Display dimensions: 80x40mm



Electronic flow meters not for resale.  
Standard version: inlet down - outlet up  
Follow the instruction manual to change the flow

## Mod. 810

### Electronic flow meter for oil

- Partial: **5 digits**
- Total: **7 digits**
- Battery: included (2X1.5V - AA)
- Precision:  $\pm 0.5\%$
- Flow rate min/max: 1/30 L/Min
- Inlet: 1/2" F - Outlet: 1/2" F
- Max pressure: 70 bar
- Burst pressure: 210 bar
- Dimensions: 92x72x62mm
- Display dimensions: 45x30mm
- Rubber protection included



## Mod. 818

### Electronic flow meter for oil

- Partial: **5 digits**
- Total: **6 digits**
- Battery: included (2X1.5V - AAA)
- Precision:  $\pm 1\%$
- Flow rate min/max: 6/60 L/Min
- Inlet: 3/4" F - Outlet: 3/4" F
- Max pressure: 70 bar
- Burst pressure: 140 bar
- Dimensions: 107x79x95mm
- Display dimensions: 45x30mm

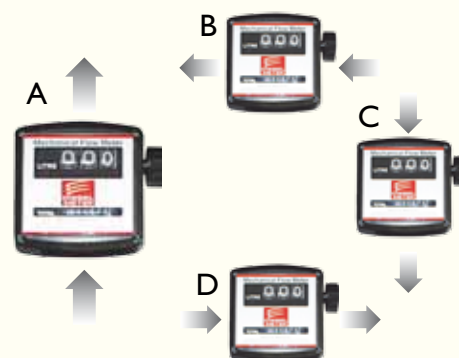




**Mod. 802/OIL**  
**Mechanical flow meter**  
**for oil**  
 Partial: **3 digits**  
 Total: **6 digits**

**Mod. 804/OIL**  
**Mechanical flow meter**  
**for oil**  
 Partial: **4 digits**  
 Total: **7 digits**

- Precision:  $\pm 1\%$
- Flow rate min/max: 20/120 L/Min
- Inlet: 1" F – Outlet: 1" F
- Max pressure: 10 bar
- Burst pressure: 30 bar
- Dimensions: 175x175x128mm



Mechanical flow meters not for resale.  
 Standard version: inlet down - outlet up  
 Follow the instruction manual to change the flow

## **Mod. 812** **Mechanical flow meter for oil**

- Partial: **4 digits**
- Total: **6 digits**
- Precision:  $\pm 1\%$
- Flow rate min/max: 1/30 L/Min
  - Inlet: 1/2" F – Outlet: 1/2" F
  - Max pressure: 70 bar
  - Burst pressure: 280 bar
- Dimensions: 112x100x93mm
- Rubber protection included



Not designed for the transfer of gasoline, water, corrosive and alimentary fluids. Not for resale



(Drum not included)



Mod. **BASE 1**  
**Metal base** for one 200kg DRUM  
 Capacity: 208L - Measures: 92x83x34cm  
 Weight: 50Kg



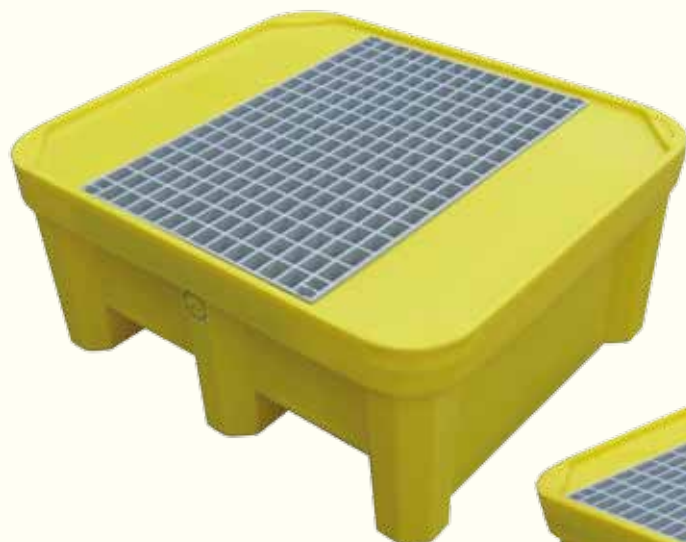
Mod. **BASE 2**  
**Metal base** for two 200kg DRUMS  
 Capacity: 286L - Measures: 135x83x34cm  
 Weight: 68Kg



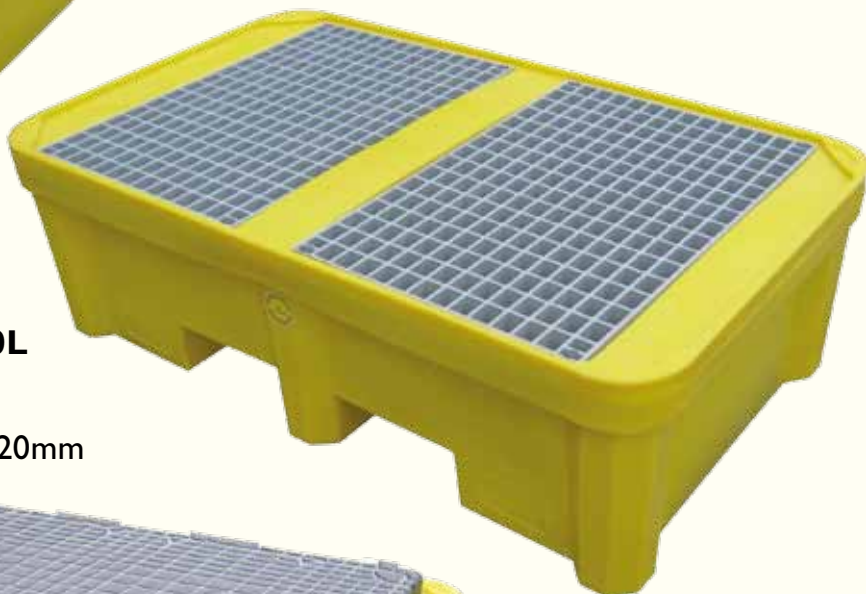
Mod. **BASE 1 COMP**  
**Metal base** for one 200kg DRUM  
 with drilled steel plate and posts  
 Capacity: 208L - Measure: 92x83x230cm  
 Weight: 80Kg



Mod. **BASE 2 COMP**  
**Metal base** for two 200kg DRUMS  
 with drilled steel plate and posts  
 Capacity: 286L - Measures: 135x83x230cm  
 Weight: 95Kg



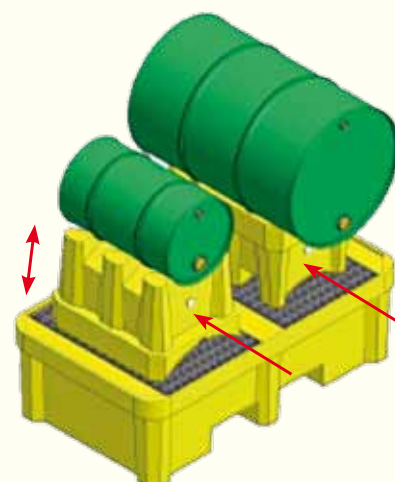
Mod. **BASE1 PL**  
**Plastic base for one 200L drum**  
 Capacity: 225L  
 Dimensions: 920x800xh420mm



Mod. **BASE2 PL**  
**Plastic base for two 200L drums**  
 Capacity: 305L  
 Dimensions: 1350x800xh420mm



Mod. **BASE4 PL**  
**Plastic base for four 200L drums**  
 Capacity: 500L  
 Dimensions: 1350x1350xh490mm



**OPTIONAL:**  
 Mod. **PFP**  
**Plastic holder for 50-200L drums**  
 (turn up or down for 50 or 200L drums)

## Technical data:

Range of containment sump for drums or jerrycans made in polyethylene and equipped with a grid in polypropylene. Pallettized for easy handling emptiness and cleaning. Suitable metal supports or polyethylene allow the creation of custom storage zones adapting to the single needs.

# OIL TRANSFER PUMPS

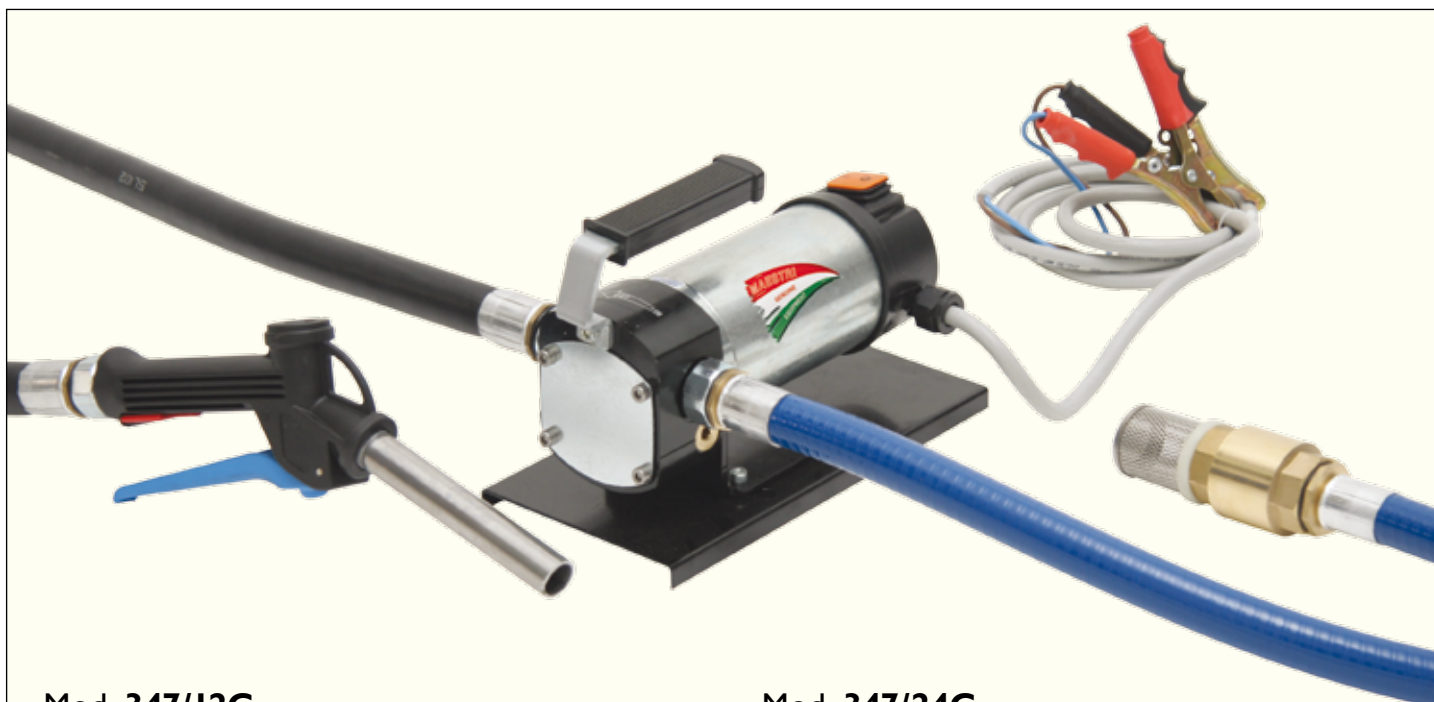
## 12V and 24V - 5 L/Min.



Self-priming gear pumps with By-Pass valve, electric cable, clamps, ON/OFF Switch, handle, base, brass hose connectors and foot valve.

**Mod. 347/I2N**  
**12V oil transfer pump**  
with electric cable and clamps, ON/OFF Switch, brass hose connectors and foot valve

**Mod. 347/24N**  
**24V oil transfer pump**  
with electric cable and clamps, ON/OFF Switch, brass hose connectors and foot valve



**Mod. 347/I2C**  
**12V Oil transfer pump complete**

- Base and handle
- 2,5m suction hose with brass connector and foot valve
- 2,5m discharge hose with brass connectors
- Oil nozzle

**Mod. 347/24C**  
**24V Oil transfer pump complete**

- Base and handle
- 2,5m suction hose with brass connector and foot valve
- 2,5m discharge hose with brass connectors
- Oil nozzle

### Technical data

Models	Max Press	Inlet/Outlet	Absorbing	Inside fuse
<b>347/I2N-347/I2C</b>	6,5 Bar	1/2" BSP	18,5 Amp.	25 Amp.
<b>347/24N-347/24C</b>	6,5 Bar	1/2" BSP	9,5 Amp.	15 Amp.

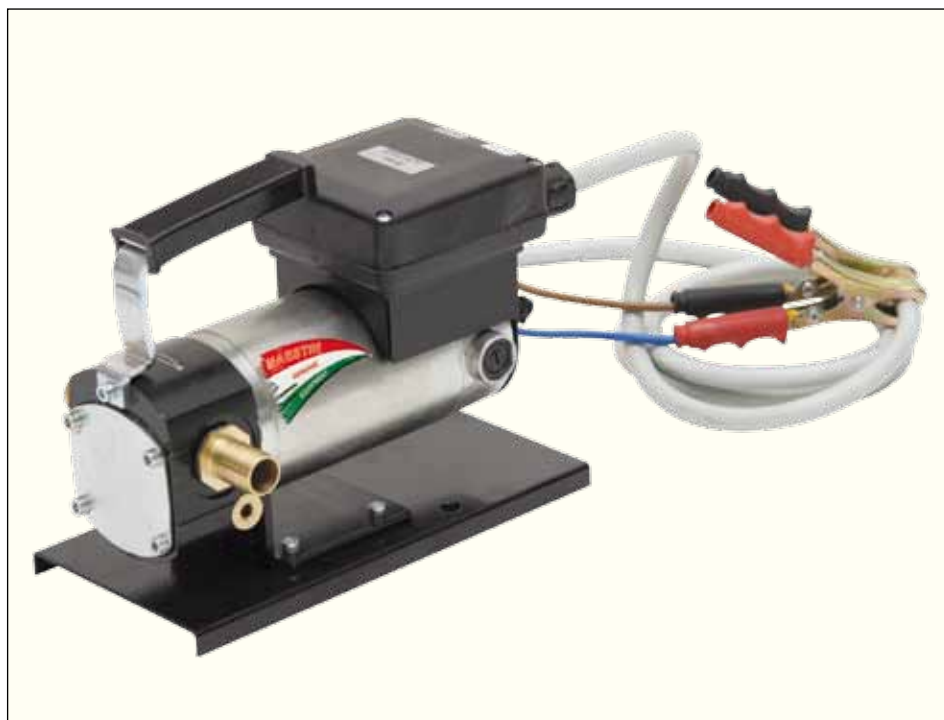
Use max 2000cSt oils.  
Continuos duty: max 30min.

Not designed for the transfer of gasoline, water, corrosive and alimentary fluids



# OIL TRANSFER PUMPS

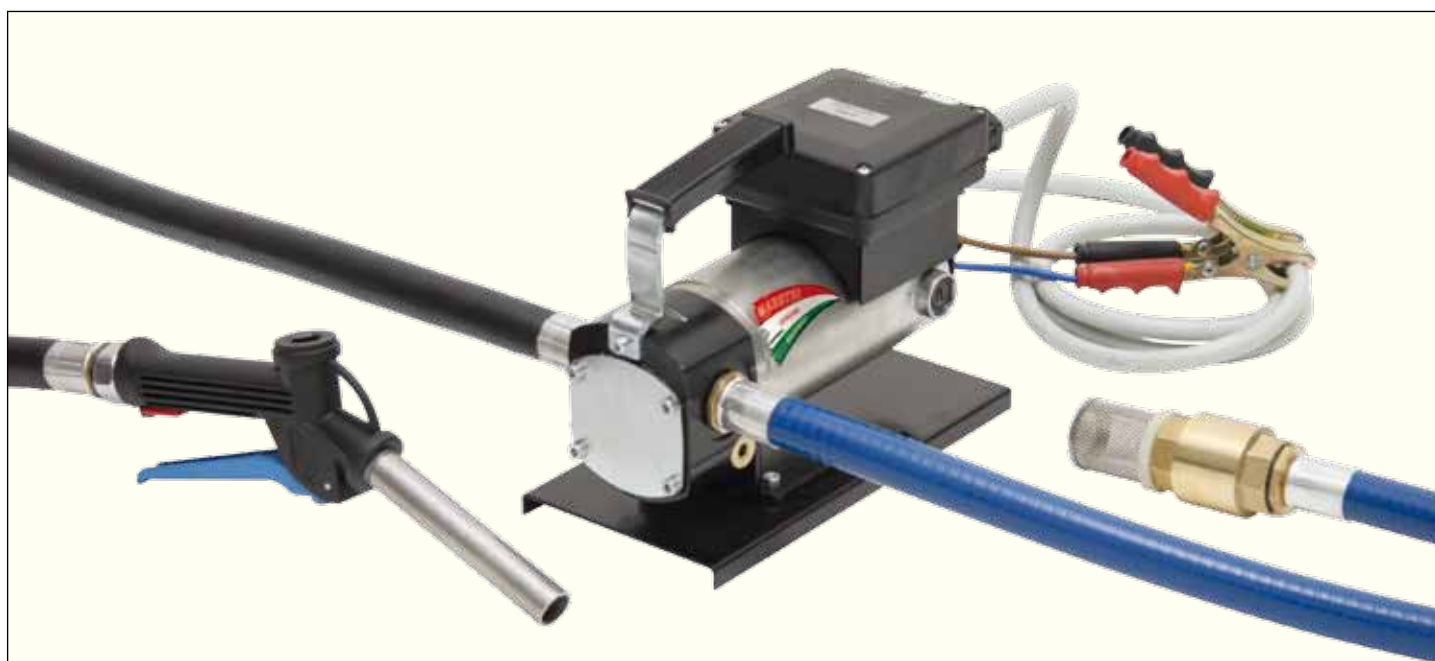
12V and 24V - 10 L/Min.



Self-priming gear pumps with By-Pass valve, electric cable, clamps, ON/OFF Switch, handle, base, hose connectors and foot valve.

**Mod.348/12N**  
**12V Oil transfer pump** with electric cable and clamps, ON/OFF Switch, brass hose connectors and foot valve

**Mod. 348/24N**  
**24V Oil transfer pump** with electric cable and clamps, ON/OFF Switch, brass hose connectors and foot valve



**Mod. 348/12C**  
**12V Oil transfer pump complete**

- Base and handle
- 2,5m suction hose with brass connector and foot valve
- 2,5m discharge hose with brass connectors
- Oil nozzle

**Mod. 348/24C**  
**24V Oil transfer pump complete**

- Base and handle
- 2,5m suction hose with brass connector and foot valve
- 2,5m discharge hose with brass connectors
- Oil nozzle

## Technical data

Models	Max Press	Inlet/Outlet	Absorbing	Inside fuse
<b>348/12N-348/12C</b>	4,7 Bar	3/4" BSP	35 Amp.	40 Amp.
<b>348/24N-348/24C</b>	5 Bar	3/4" BSP	18 Amp.	30 Amp.

Use max 500cSt oils.  
Continuos duty: max 30min.

Not designed for the transfer of gasoline, water, corrosive and alimentary fluids

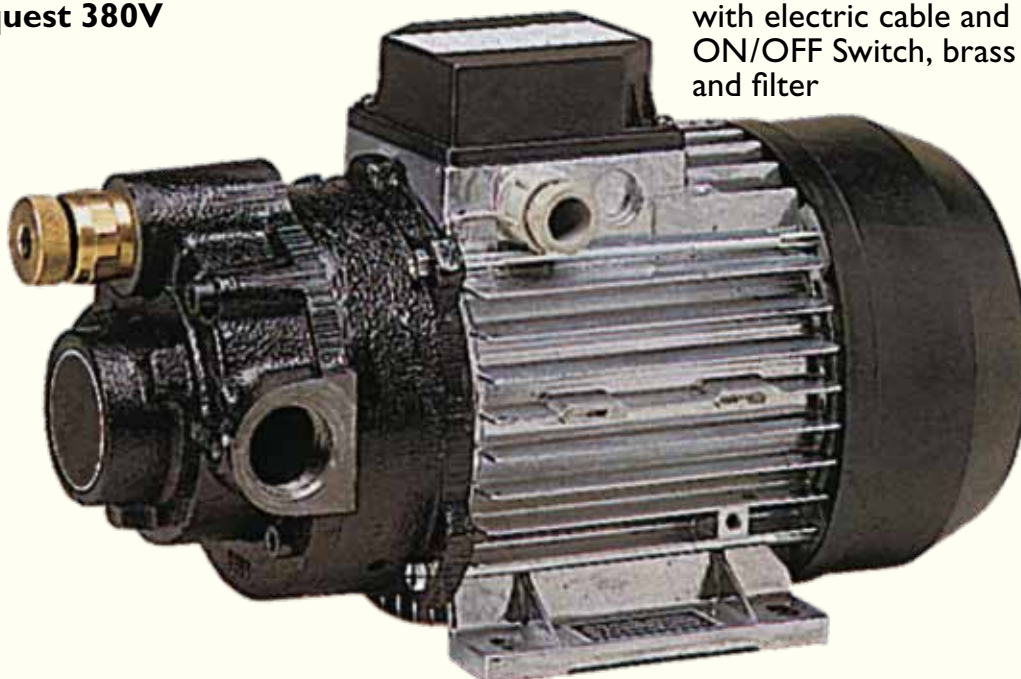


# OIL TRANSFER PUMPS

## 220V - 25 L/Min.

Self priming oil pumps, by pass system,  
on/off switch, electric cable and plug.  
On request 380V

Mod. 340/N  
**220V Oil transfer pump**  
with electric cable and plug,  
ON/OFF Switch, brass hose connectors  
and filter



Mod. 341/C  
**220V Oil transfer pump complete**

- Steel casing
- 2,5m suction hose with filter
- 2,5m discharge hose with nozzle

### Technical data

Models	VOLT	Max Press	r.p.m.	Max Amp.	IP	Watt	Inlet./Outlet.
340-341-342-343	220	6 Bar	1650	5,5	55	1200	1" F

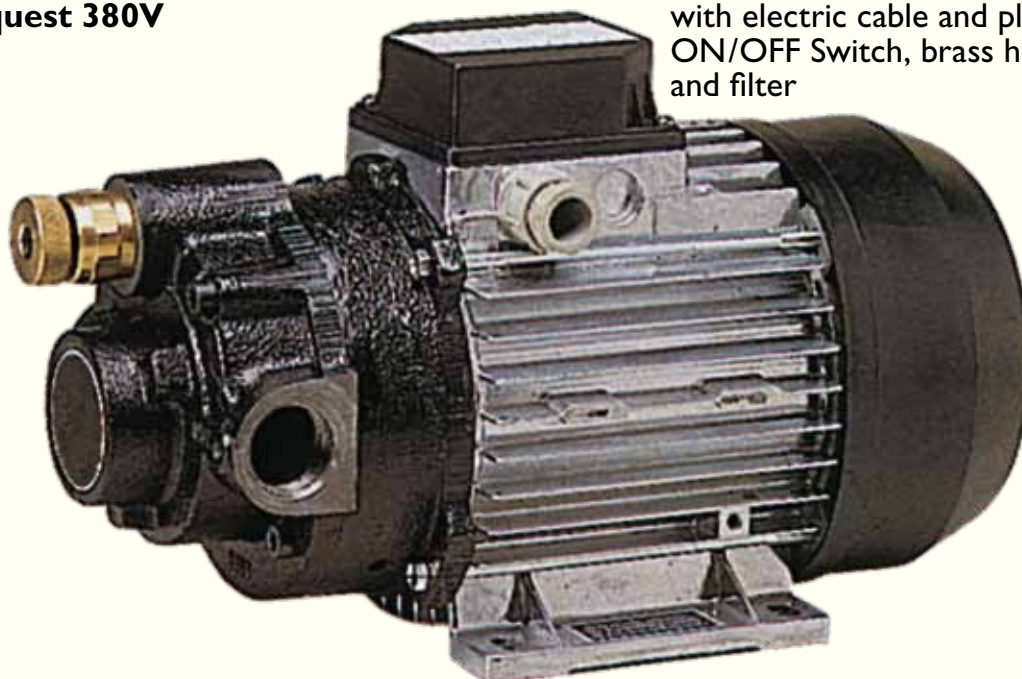
Use max 500cSt oils. Not designed for the transfer of gasoline, water, corrosive and alimentary fluids  
Continuos duty: no limit.

# OIL TRANSFER PUMPS

## 220V - 50 L/Min.

Self priming oil pumps, by pass system,  
on/off switch, electric cable and plug.  
On request 380V

Mod. 344/N  
**220V Oil transfer pump**  
with electric cable and plug,  
ON/OFF Switch, brass hose connectors  
and filter



Mod. 345/C  
**220V Oil transfer pump complete**  
• Steel casing  
• 2,5m suction hose with filter  
• 2,5m discharge hose with nozzle

### Technical data

Models	VOLT	Max Press	r.p.m.	Max Amp.	IP	Watt	Inlet./Outlet.
<b>344-345-346</b>	220	5 Bar	1600	6,2	55	1600	1" F

Use max 500cSt oils. Not designed for the transfer of gasoline, water, corrosive and alimentary fluids  
Continuos duty: no limit.

# OIL TRANSFER PUMPS

## 220V - 25 L/Min.



**Mod. 342/C**

**220V Oil transfer pump complete**

- Steel casing
- 2,5m suction hose with filter
- 2,5m discharge hose with nozzle
- Mechanical flow meter (mod.802)



**Mod. 342/C/809/OIL**

**220V Oil transfer pump complete**

- Steel casing
- 2,5m suction hose with filter
- 2,5m discharge hose with nozzle
- Electronic flow meter (mod.809)



**Mod. 343/C**

**220V Oil transfer pump complete**

- Steel casing
- 2,5m suction hose with filter
- 2,5m discharge hose
- Electronic flow meter on nozzle (mod.380/810)



# OIL TRANSFER PUMPS

## 220V - 50 L/Min.



Mod. 346/C

**220V Oil transfer pump complete**

- Steel casing
- 2,5m suction hose with filter
- 2,5m discharge hose with nozzle
- Mechanical flow meter (mod.802)



Mod. 346/C/809/OIL

**220V Oil transfer pump complete**

- Steel casing
- 2,5m suction hose with filter
- 2,5m discharge hose with nozzle
- Electronic flow meter (mod.809)



Mod. 346/C/380/818

**220V Oil transfer pump complete**

- Steel casing
- 2,5m suction hose with filter
- 2,5m discharge hose
- Electronic flow meter on nozzle (mod.380/818)



**“OIL PERFECT - 10 MICRON FILTER”****Mod. OP/12****12V Oil transfer pump**

- 10 micron Filter (Mod. 960)
- 2,5m Suction hose with foot valve
- 2,5m Discharge hose with nozzle
- One spare part cartridge (Mod.960/05)
- Trolley

**Mod. OP/24****24V Oil transfer pump**

- 10 micron Filter (Mod. 960)
- 2,5m Suction hose with foot valve
- 2,5m Discharge hose with nozzle
- One spare part cartridge (Mod.960/05)
- Trolley

**10 Micron - 10 L/Min. - 12V 35Amp - 24V 18Amp**

Use max 500cSt oils.  
Continuous duty: max 30min.

Not designed for the transfer of gasoline, water, corrosive and alimentary fluids

## “OIL PERFECT - 10 MICRON FILTER”



Mod. **OP/220**

**220V Oil transfer pump (25LPM)**

- 10 micron Filter (Mod. 960)
- 2,5m Suction hose with foot valve
- 2,5m Discharge hose with nozzle
- One spare part cartridge (Mod.960/05)
- Trolley

**10 MICRON - 25 L/Min. - 220V - 4.6Amp**

Use max 500cSt oils.  
Continuous duty: no limit

Not designed for the transfer of gasoline, water, corrosive and alimentary fluids

**Mod. 740/OIL**

**220v oil changer with probes**  
complete:

- 2m Suction hose
- Semi-rigid probe diam.6x800mm
- Semi-rigid probe diam.8x800mm
- Rigid probe diam.8x650mm
- Rigid probe diam.9x650mm
- 2 terminals (Ø 10 e 16 mm)

Weight with empty tank: 20kg

Tank capacity: 12 Litres

Oil temperature must be  
more than 50°C



Mod. **BATTERY TANK 550L** Tank for exhaust batteries

Dimensions: 1130x830x1040mm - ADR regulations from June 2014



Mod. **TOXIC TANK 550L** Toxic materials tank

Dimensions: 1130x830x1040mm - ADR regulations from June 2014







Mod. **ECOIL/NER260**  
260L Tank for mineral exhaust oil



Mod. **ECOIL/VER260**  
260L Tank for vegetable exhaust oil



Mod. **ECOIL/ROS260**  
260L Tank for dielectric exhaust oil



Mod. **ECOIL/ARA260**  
260L Tank for brake exhaust oil



Mod. **ECOIL/GIA260**  
260L Tank for emulsioned exhaust oil



Mod. **ECOIL/GRI260**  
260L Tank for hydraulic exhaust oil



Mod. **ECOIL/AZZ260**  
260L Tank for antifreeze exhaust

Mod. **VASSOIO260**  
Polietilene plate for Mod. ECOIL260  
(E.D.1000mmxH 150mm)



Mod. ECOIL/NER500  
500L Tank for mineral exhaust oil



Mod. ECOIL/VER500  
500L Tank for vegetable exhaust oil



Mod. ECOIL/ROS500  
500L Tank for dielectric exhaust oil



Mod. ECOIL/ARA500  
500L Tank for brake exhaust oil





Mod. **ECOIL/GIA500**  
500L Tank for  
emulsioned exhaust oil



Mod. **ECOIL/GRI500**  
500L Tank for hydraulic exhaust oil



Mod. **ECOIL/AZZ500**  
500L Tank for antifreeze exhaust



Mod. **VASSOIO500**  
Polietilene plate for Mod.  
**ECOIL500**  
(E.D.1300mmxH 150mm)

#### **Technical data:**

Tanks made with double polyethylene container, an inner contact with waste oil and one external biggest that incorporates it completely acting as a containment tank and safety. At the top there is a large hatch with hinged lid to which is housed inside removable dewater filters and the space for inputting and extracting of the used oil. Directly from the outside of the container, you can check the quantity of waste oil content by using the visual level indicator located on the side of the hatch and monitoring the hollow space of the tank containing the verification indicator applied to it.

#### **Dimensions:**

Tanks 260L external diameter: 800 mm - height: 1160 mm

Tanks 500L external diameter: 1000 mm - height: 1370 mm

Only 260L tanks are handling with transpallet



# MAXI AIR OPERATED OIL PUMP

## 32L/Min.

Mod. 374/05

**Maxi air operated OIL pump** for 200kg drums

Flow rate: 32 L/min

Pump ratio: 6:1

Max output pressure: 48 Atm.

Weight: 12kg Outlet thread: 1" M



Mod. 369/FS  
**Condensate separator**  
with pressure  
reducer 1/2"



Mod. 374/90  
**Oil gun**  
(swivel connector - 1" Fem)



Mod. 374/T3  
3m RI 1" FXI" F hose  
Mod. 374/T5  
5m RI 1" FXI" F hose  
Mod. 374/T10  
10m RI 1" FXI" F hose



Mod. 374/PCE  
**Oil gun**  
with electronic flow meter  
(swivel connector - 1" Fem)



Mod. 369/RT  
**Valve**  
Inlet thread: 1" M