Innovation and quality MADE IN ITALY

OMPI S.r.l.

FLUID HANDLING TOOLS
MADE IN ITALY

PRODUCT LINE 09/19

PRECISION AND SAFETY MADE IN ITALY

FOR MORE THAN TWENTY YEARS OMPI HAS BEEN RECOGNIZED IN INTERNATIONAL MARKETS AS THE ITALIAN COMPANY THAT PRODUCES QUALITY EQUIPMENT FOR THE 360° HANDLING OF FLUIDS.

In its new facilities Ompi designs, produces and assembles equipment for the extraction, distribution, mixing and metering of lubricating fluids such as oils and greases: a typical example of this are the air-operated piston pumps for the dispensing of lubricating oil that are used in a vast number of industrial and automotive areas and in the many different automation sectors.

Alongside the manufacturing, Ompi offers a large catalogue of special equipment for dispensing and/or metering various substances, such as diesel, water, detergents and compressed air. That is why, to date, Ompi can meet any fluid handling requests. The top quality of all Ompi equipment is guaranteed by 100% in-house manufacturing.

Ompi only makes “Made in Italy” products using materials and components sourced from the Italian market: this ensures that the end product is always efficient and precise, works as it should and offers long-lasting reliability.

RESEARCH AND DEVELOPMENT TO GUARANTEE INNOVATION

A specific area of the facility, equipped with the latest software and equipment, is dedicated to Research & Development activities, in which the company invests significant resources every year.
Here, studies, projects and experiments are conducted that often take shape with 3D printers, and are characterized by a very high degree of fidelity to what will be the final product. Also in this area, Ompi studies and builds, upon specific customer request, equipment with particular characteristics able to meet specific production needs.

Hence, for Ompi, Research & Development means not only product and process innovation but also operational flexibility and the ability to produce “custom” solutions.

The quality of the Ompi production is also validated by the ISO certification via the DNV institute, summarizing the evolution that Ompi realizes with continuous technological innovations, progressive extension of its production range and non-stop improvements to its products of both a technical and aesthetic nature.

MID MI-005 DIRECTIVE, CERTIFIED QUALITY FOR OIL AND AdBlue®

The European legislation, namely MID MI-005 Directive 2014/32/ EU, regulates continual and dynamic metering of liquids other than water for tax purposes, with particular reference to lubricating oils. Ompi, the leading company in the sector within Italy and Europe to be MID certified by the certifying body KIWA CERMET, has extended its range of kits and meters with special versions that comply with the metrological standards defined by the directive, which can thus be used for sale to the public.

The MID certification is a point of pride for companies like Ompi, that have been manufacturing equipment for the total handling of lubricants and other fluids for more than twenty years.

OIL, AdBlue® and MID: ECOLOGY MEETS CERTIFIED PRECISION.
The AdBlue® system, based on a urea solution obtained from chemical synthesis, is now adopted by an ever increasing number of heavy vehicles and agricultural vehicles with a diesel engine and a SCR system. The reason for this is that this system, spraying the urea solution into the exhaust stream, drastically reduces the emission of polluting nitric oxides.

Ompi offers a series of new equipment for dispensing Oil and AdBlue® that has obtained MID MI-005 certification and is, therefore, suitable for commercial use.

- MID litre counter for OIL and AdBlue®. Ompi's digital, high precision oval gear type litre counter
- Mobile MID distributor for OIL and AdBlue® on a trolley for 208 litre drums
- MID supply system for OIL and AdBlue® applicable to 1,000 litre commercial cubical tanks
- MID supply station for OIL and AdBlue can be installed on any surface thanks to its leveling system.

MID MI-005 Directive 2014/32/EU CERTIFIED ITEMS

ART. 74000-60 “FAST OIL 60”
Mobile MID MI-005 certified electrically-operated dispenser for lubricating oil in 60L drums, suitable for commercial transactions, complete with an electrical pump powered by a 12-V battery, automatic dispensing gun with meter, NBR hose (3m x 1/2” long) and printer for the receipt of the product dispensed with a memory that can hold up to 2000 transactions.

Model	74000-60
Max flow rate	10 l/min
Max pressure	1.5 bar
Power supply	12 V electricity

ART. 74000-200 “FAST OIL 208”
Mobile MID MI-005 certified electrically-operated dispenser for lubricating oil in 208L drums, suitable for commercial transactions, complete with an electrical pump powered by a 12-V battery, automatic dispensing gun with meter, NBR hose (3m x 1/2” long) and printer for the receipt of the product dispensed with a memory that can hold up to 2000 transactions.

Model	74000-200
Max flow rate	10 l/min
Max pressure	1.5 bar
Power supply	12 V electricity

ART. 33750
Compressed air detection and disposal kit, with air-operated pump for oil, **MID MI-005 certified, with automatic pump stop and manual reset.**

Model	33750
Max flow rate	10 l/min
Max pressure	40 bar
Power supply	8 bar
Connections	1/2” bsp

ART. 33600
Air-operated kit for compressed air detection and disposal for oil, **MID MI-005 certified**, with stainless steel air-operated pump for oil, **without automatic pump stop.**

Model	33600
Max flow rate	10 l/min
Max pressure	8 bar
Power supply	8 bar
Connections	1/2” bsp

ART. 33750 KIT
Electrical kit for compressed air detection and disposal for oil, **MID MI-005 certified**, with electrical pump for oil, hose reel complete with 20-m hose and **MID MI-005 certified oil dispensing gun**.

Model	33750 KIT
Max flow rate	10 l/min
Max pressure	15 bar
Power supply	220 V
Hose reel kit	20 m x 1/2”

MID MI-005 Directive 2014/32/EU CERTIFIED ITEMS

ART. 15899
Digital flow meter with oval gear for **oil MID MI-005 certified**, it has a dispensing gun with automatic non-drip nozzle in stainless steel, a transparent display and a stainless steel ½" MM inlet swivel. Degree of protection IP64.

Model	15899
Max/min flow rate	0.5 l/min - 10 l/min
Max/min pressure	1/20 bar
Power supply	2 x 1,5 V.
Connections	1/2" bsp

ART. 15600
Digital flow meter with oval gear for **AdBlue® MID MI-005 certified**, it has a dispensing gun with automatic non-drip nozzle in stainless steel, a transparent display and a stainless steel ½" MM inlet swivel. Degree of protection IP64.

Model	15600
Max flow rate	10 l/min
Max pressure	4 bar
Power supply	2 x 1,5 V.
Connections	1/2" bsp

ART. 70450
Electrical MID-certified AdBlue dispensing kit MI-005, suitable for IBC tanks, complete with flow meter, dispensing gun with automatic stop, EPDM hose (3m x 1/2"), electrical pump, pressure switch and printer for the receipt of the amount dispensed.

Model	70450
Max flow rate	10 l/min
Max pressure	4 bar
Power supply	220 V
Power	0.25 kW

ART 73060 "EASY BLUE 60"
Mobile electrical dispenser for **AdBlue® for 60L drums, MID MI-005 certified**, suitable for commercial transactions, complete with an electrical pump powered by a 12-V battery, automatic dispensing gun with meter, EPDM hose (3 m x 1/2" long) and printer for the receipt the product dispensed with a memory that can hold up to 2000 transactions.

Model	73060 "EASYBLUE 60"
Max flow rate	10 l/min
Max pressure	4 bar
Power supply	12-V battery
Absorption	36 A

ART. 73000 "EASYBLUE 208"
Mobile electrical dispenser for **AdBlue® for 208L drums, MID MI-005 certified**, suitable for commercial transactions complete with an electrical pump powered by a 12-V battery, automatic dispensing gun with meter, EPDM hose (3 m x 1/2" long) and printer for the receipt the product dispensed with a memory that can hold up to 2000 transactions.

Model	73000 "EASYBLUE 208"
Max flow rate	10 l/min
Max pressure	4 bar
Power supply	12-V battery
Absorption	36 A

ART. 70650
Electrical supply station MID MI-005 certified for AdBlue® from 1000L containers, complete with a "self-levelling" system, a flow meter, dispensing gun with automatic stop, hose reel for EPDM hose (10 m x 1/2" long), electrical pump, pressure switch and printer for the receipt of the amount dispensed.

Model	70650
Max flow rate	10 l/min
Max pressure	4 bar
Power supply	220 V
Power	0.25 kW

FLOW METER AND GUNS FOR OIL AND GREASE

The Ompi flow meters are electronic devices developed for the metering of fluids, particularly suitable for the immediate check of the amount of handled fluid.
The function is based upon the oval gears measuring system combined with a probe that is measuring electromagnetic pulses monitored by an electronic component which indicates the total of each individual fluid dispense, the partial total and the absolute total which increases at each dispense.
The Ompi flow meters are high quality measuring devices for the quantity control of lubricant dispenses.

In the “Oil Counter”, “Oil Gate 100”, “Oil Bit Plus” and “Flow Meter” series, you can access 3 different totals that can be used to monitor the handling of the fluid:

- Total for every single operation - the oil is drawn directly from the tank and dispensed in the amount shown on the display by manually stopping the gun.
- Partial total - it adds up the quantities dispensed and can be reset regularly, thus allowing for daily, weekly and monthly checks.
- Absolute total - it provides an inventory of the oil dispensed since the flow meter was first used, thereby offering a consumption total.
- Preset of the quantity - In the flow meter models with preset function, the user can predetermine the desired dispensing quantity and to stop the flow automatically once the preset quantity has been reached.

The flow meters have a standard calibration that is tested in the factory with ISO 32 hydraulic oil, but can be easily recalibrated by the operator depending on the type of oil actually used.
Also it is possible to change the measuring unit from litres quickly into gallons, pints or quarts using the push buttons of the display.

ELECTRONIC OIL METERS

ART. 15900/P
"OIL-COUNTER plus" digital flow meter with oval gear and dispensing gun, 12 mm Ø rigid extension, automatic non-drip nozzle and inlet swivel.

Model	15900/P
Flow rate (min - max)	1 l/min - 20 l/min
Power supply	3 x 1,5 V.
Pressure (min - max)	1 - 50 bar
Connections	1/2" bsp

ART. 15930
"FLOW METER" digital flow meter with oval gear, dispensing gun, 12 mm Ø extension with automatic non-drip nozzle and inlet swivel. 1/2" BSP inlet.

Model	15930
Flow rate (min - max)	1 l/min - 20 l/min
Power supply	3 x 1,5 V.
Pressure (min - max)	1 - 50 bar
Connections	1/2" bsp

ART. 15842
"OIL GATE 100" digital flow meter with oval gear and dispensing gun, **flexible extension bent to 80°, automatic non-drip nozzle, inlet swivel**.
1/2" BSP inlet. With trigger guard and rubber cushioning. Flow rate min 2 - max 20 l/min.

Model	15942
Flow rate (min - max)	0.5 l/min - 20 l/min
Power supply	3 x 1,5 V.
Pressure (min - max)	1 - 40 bar
Connections	1/2" bsp

ART. 15892
"OIL-BIT PLUS" digital flow meter with oval gear and dispensing gun, 16 mm Ø extension, with automatic non-drip oil control, inlet swivel. With trigger guard and rubber cushioning.

Model	15892
Flow rate (min - max)	1 l/min - 20 l/min
Power supply	2 x 1,5 V.
Pressure (min - max)	1 - 50 bar
Connections	1/2" bsp

ART. 15893
"OIL-BIT PLUS" digital flow meter with oval gear and dispensing gun, 12 mm Ø extension, with automatic non-drip oil control, inlet swivel. 1/2" BSP inlet. With trigger guard and rubber cushioning.
Oil meter with oil viewer.

Model	15893
Flow rate (min - max)	1 l/min - 20 l/min
Power supply	2 x 1,5 V.
Pressure (min - max)	1 - 50 bar
Connections	1/2" bsp

ART. 71740
Digital flow meter allowing quick oil delivery operations as the capacity of the tool is such that **it allows for accurate measurements, even of large volumes of oil**. It can be installed in-line or directly on a gun.

Model	71740
Flow rate (min - max)	20 l/min - 70 l/min
Power supply	2 x 1,5 V.
Pressure (min - max)	40 bar
Connections	1" bsp

ART. 14101
Oil dispensing gun with 12mm Ø rigid extension, automatic non-drip nozzle and 1/2" BSP inlet swivel.

Model	14101
Flow rate (max)	30 l/min
Pressure (min - max)	1 - 50 bar
Connections	1/2" bsp

ART. 14102
Oil dispensing gun with flexible hose and rigid tip bent to 80° with automatic non-drip nozzle, 1/2" BSP inlet swivel.

Model	14102
Flow rate (max)	30 l/min
Pressure (min - max)	1 - 50 bar
Connections	1/2" bsp

ART. 14103
Oil dispensing gun with 16 mm Ø rigid extension, automatic non-drip nozzle and 1/2" BSP inlet swivel.

Model	14103
Flow rate (max)	30 l/min
Pressure (min - max)	1 - 40 bar
Connections	1/2" bsp

ART. 14310
High volume oil dispensing gun, anodized aluminium body - 1" BSP connections - automatic non-drip nozzle - 1" BSP inlet swivel (M).

Model	14310
Flow rate (max)	20 l/min
Pressure (min - max)	1 - 50 bar
Connections	1" bsp

ART. 14315
High volume oil dispensing gun, anodized aluminium body, trigger guard, with flexible extension with 1" M BSP connection, automatic non-drip nozzle, 1" BSP inlet swivel (M).

Model	14315
Flow rate (min - max)	1 l/min - 20 l/min
Pressure (min - max)	1 - 50 bar
Connections	1" bsp

ELECTRONIC GREASE METERS

ART. 88351
Digital grease meter with oval gear for metering large quantities of grease during delivery operations. Complete with dispensing gun, 16 mm Ø flexible extension with tip bent to 90°. Can also be calibrated by the user.

Model	88351
Flow rate (min - max)	0,5 - 5 kg
Power supply	3 x 1,5 V.
Pressure (min - max)	1 - 50 bar
Connections	1/2" bsp

ART. 88360
Digital grease meter with oval gear, pre-selection and automatic stop of the grease to be dispensed. "Grease Gate" series with dispensing gun, rigid extension and 4-jaw coupling. Can also be calibrated by the user.

Model	88360
Flow rate (min - max)	0.2 - 2 kg
Power supply	3 x 1,5 V.
Pressure (min - max)	1 - 300 bar
Connections	1/2" bsp

ART. 88300
"Grease Control" digital grease meter with oval gear and grease dispensing gun, rigid extension and 4-jaw coupling. Can also be calibrated by the user. Power: 2 x 1.5 VDC batteries.

Model	88300
Flow rate (min - max)	0.2 - 2 kg
Power supply	3 x 1,5 V.
Pressure (min - max)	1 - 400 bar
Connections	1/2" bsp

GREASE GUNS

ART. 88350
"Grease Control" digital flow meter with oval gear for in-line use. Can also be calibrated by the user. Power: 2 x 1.5 VDC batteries.

Model	88350
Flow rate (min - max)	0,2 - 20 kg
Power supply	3 x 1,5 V.
Pressure (min - max)	1 - 400 bar
Connections	1/2" bsp

ART. 88200
Grease dispensing gun with steel body, 1/4" BSP connection M10x1 outlet.

Model	88200
Pressure (min - max)	1 - 50 bar
Connections	1/2" bsp

ART. 88410
Steel grease dispensing gun, complete with flexible extension and 4-jaw coupling.

Model	88410
Pressure (min - max)	40 bar
Connections	1" BSP

AIR-OPERATED OIL AND GREASE PUMPS

OMPI pneumatic grease and oil pumps have been a well-tested product line for many years. The brass and aluminium alloy air-operated motor assures reliable use and simple maintenance. The pumping system includes a rod in hardened steel, suitable also for heavy duty applications. The gaskets and seals are suitable for use with all mineral-oil-based multi-purpose grease with viscosities from NLGI 00 to NLGI 3.

The choice of the suitable pump for the individual application greatly depends on the type of FLUID to be handled and on its viscosity. The VISCOSITY of a fluid describes its capability to resist the movements of its particles.
GREASES are particularly high viscosity fluids which at the dispensing point presents a dense condition. The COMPRESSION RATIO defines the outlet pressure of the fluid, which is why extremely high compression ratios are required when pumping grease.

AIR-OPERATED OIL AND GREASE PUMPS - “POWER BULL” INDUSTRIAL SERIES
High-performance industrial series “Power Bull” air-operated pumps for heavy duty fluids delivery. Particularly suitable for the grease distribution in pipe works and installations where a simultaneous supply is required on different dispensing points at high pressure and/or with a high flow rate.

The high quality of the materials used in order to realize the innovative constructional concept of the air-operated motor of this series, guarantees the following characteristics and advantages:

- Efficiency of a continuous flow,
- Quietness,
- Limited number of piston strokes,
- Low vibrations,
- Easy handling and interchangeability of components,
- System of condensation water draining, to avoid the pulverization into the surrounding area,
- Wide variety of accessories.

The OMPI “POWER BULL” pumps are available in various models with different compression ratios and flow rate performances so that they offer a solution for all principal requirements in applications.

POWER BULL AIR-OPERATED PUMPS FOR HEAVY DUTY FLUIDS DELIVERY

ART. 32100
Single-acting high-performance POWER BULL air-operated pumps for heavy duty fluids delivery.

Model	32100
Feeding Compressed Air	1 - 8 bar
Compression ratio	10:1
Ratio Free flow	27 l/min
Max pressure	80 bar
Air consumption at 8 bar	2.05 m3/1”
Connections	1/2” bsp
Weight	15 kg

ART. 32115
Single-acting high-performance POWER BULL air-operated pumps for heavy duty fluids delivery.

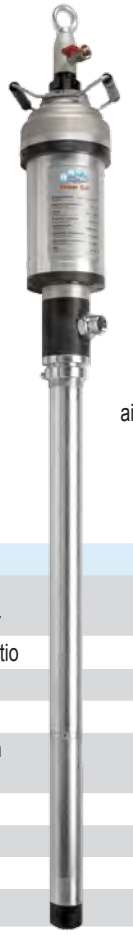
Model	32115
Feeding Compressed Air	1 - 8 bar
Compression ratio	6:1
Ratio Free flow	50 l/min
Max pressure	48 bar
Air consumption at 8 bar	1.92 m^3/1”
Connections	1/2” bsp
Weight	20 kg

ART. 32150
Single-acting high-performance POWER BULL air-operated pumps for heavy duty fluids delivery.

Model	32150
Feeding Compressed Air	1 - 8 bar
Compression ratio	16:1
Ratio Free flow	15 l/min
Max pressure	128 bar
Air consumption at 8 bar	1.92 m^3/1”
Connections	1/2” bsp
Weight	16 kg

ART. 32135
Single-acting high-performance POWER BULL air-operated pumps for heavy duty fluids delivery.

Model	32135
Feeding Compressed Air	1 - 8 bar
Compression ratio	1,5:1
Ratio Free flow	122 l/min
Max pressure	12 bar
Air consumption at 8 bar	1.92 m^3/1”
Connections	F 1/2” bsp
Weight	21 kg



ART. 32140
Double-acting high-performance POWER BULL air-operated pumps for heavy duty fluids delivery.

Model	32140
Feeding Compressed Air	1 - 8 bar
Compression ratio	3,5:1
Ratio Free flow	46 l/min
Max pressure	28 bar
Air consumption at 8 bar	2.05 m^3/1”
Connections	F 1/2” bsp
Weight	16 kg
Drum Capacity	208 l

ART. 32110
Double-acting high-performance POWER BULL air-operated pumps for heavy duty fluids delivery.

Model	32110
Feeding Compressed Air	1 - 8 bar
Compression ratio	6:1
Ratio Free flow	38 l/min
Max pressure	48 bar
Air consumption at 8 bar	1.92 m^3/1”
Connections	F 1/2” bsp
Weight	17 kg
Drum Capacity	208 l

POWER BULL AIR-OPERATED PUMPS FOR HEAVY DUTY FLUIDS DELIVERY

ART. 81710
High-performance POWER BULL air-operated pumps, for heavy duty grease delivery.

Model	81710
Feeding Compressed Air	1 - 8 bar
Compression ratio	50:1
Ratio Free flow	10 kg/min
Max pressure	400 bar
Air consumption at 8 bar	1.92 m³/1”
Connections	F 1/2” bsp
Weight	20 kg
Drum Capacity	180/200 kg

ART. 81715
High-performance industrial POWER BULL air-operated pumps, for heavy duty grease delivery.

Model	81715
Feeding Compressed Air	1 - 8 bar
Compression ratio	90:1
Ratio Free flow	7 kg/min
Max pressure	720 bar
Air consumption at 8 bar	1.80 m³/1”
Connections	F 1/2” bsp
Weight	24 kg
Drum Capacity	180/200 kg

ART. 81720
High-performance POWER BULL air-operated pumps, for heavy duty grease delivery.

Model	81720
Feeding Compressed Air	1 - 8 bar
Compression ratio	30:1
Ratio Free flow	15 kg/min
Max pressure	240 bar
Air consumption at 8 bar	1.86 m³/1”
Connections	F 1/2” bsp
Weight	18 kg
Drum Capacity	180/200 kg

ART. 81725
High-performance POWER BULL air-operated pumps, for heavy duty grease delivery.

Model	81725
Feeding Compressed Air	1 - 8 bar
Compression ratio	7:1
Ratio Free flow	22 kg/min
Max pressure	56 bar
Air consumption at 8 bar	1.92 m³/1”
Connections	F 1/2” bsp
Weight	22 kg
Drum Capacity	180/200 kg

ART. 81730
High-performance POWER BULL air-operated pumps, for heavy duty grease delivery.

Model	81730
Feeding Compressed Air	1 - 8 bar
Compression ratio	13:1
Ratio Free flow	19 kg/min
Max pressure	104 bar
Air consumption at 8 bar	1.80 m³/1”
Connections	F 1/2” bsp
Weight	26 kg
Drum Capacity	180/200 kg

AIR-OPERATED PISTON OIL AND ANTIFREEZE PUMPS

ART. 31247
Single-acting high-volume air-operated pumps for short-distance antifreeze delivery.

Model	31247
Feeding Compressed Air	2 - 8 bar
Compression ratio	1,3:1
Free flow	35 l/min
Max pressure	9 bar
Air connections	F 1/4" bsp
Weight	4 kg

ART. 31238
Double-acting and high-volume air-operated pumps for lubricating oil delivery.

Model	31238
Feeding Compressed Air	2 - 8 bar
Compression ratio	1,4:1
Ratio Free flow	48 l/min
Max pressure	10 bar
Connections	F 1/4" bsp
Weight	7 kg
Drum Capacity	208 l

ART. 31233
Double-acting and high-volume air-operated pumps for lubricating oil delivery.

Model	31233
Feeding Compressed Air	2 - 8 bar
Compression ratio	2,7:1
Ratio Free flow	23 l/min
Max pressure	21 bar
Connections	F 1/4" bsp
Weight	6 kg
Drum Capacity	208 l

ART. 31234
Double-acting air-operated pumps for lubricating oil delivery.

Model	31234
Feeding Compressed Air	2 - 8 bar
Compression ratio	2,7:1
Ratio Free flow	23 l/min
Max pressure	21 bar
Connections	F 1/4" bsp
Weight	5 kg
Drum Capacity	60 l

ART. 31242
Wall-mounted double-acting air-operated pumps for lubricating oil delivery.

Model	31242
Feeding Compressed Air	2 - 8 bar
Compression ratio	2,7:1
Ratio Free flow	16 l/min
Max pressure	18,5 bar
Connections	F 1/4" bsp
Weight	9 kg
Drum Capacity	208 l

ART. 31250
Single-acting air-operated pumps for lubricating oil delivery.

Model	31250
Feeding Compressed Air	2 - 8 bar
Compression ratio	5:1
Ratio Free flow	13 l/min
Max pressure	40 bar
Connections	F 1/4" bsp
Weight	4,5 kg
Drum Capacity	208 l

AIR-OPERATED PISTON OIL AND ANTIFREEZE PUMPS

ART. 31240
Single-acting air-operated pumps for lubricating oil delivery.

Model	31240
Feeding Compressed Air	2 - 8 bar
Compression ratio	5:1
Ratio Free flow	13 l/min
Max pressure	40 bar
Connections	F 1/4" bsp
Weight	9 kg
Drum Capacity	208 l

ART. 31234 TWDE
Double-acting air-operated pumps for lubricating oil delivery with a double air discharge distribution system to offer a greater flow rate.

Model	31234 TWDE
Feeding Compressed Air	2 - 8 bar
Compression ratio	3:1
Ratio Free flow	28 l/min
Max pressure	24 bar
Connections	F 3/8" bsp
Weight	5 kg
Drum Capacity	60 l

ART. 31250 TWDE
Single-acting air-operated pumps for lubricating oil delivery complete with a double air discharge distribution system to offer a greater flow rate.

Model	31250 TWDE
Feeding Compressed Air	2 - 8 bar
Compression ratio	5:1
Ratio Free flow	17 l/min
Max pressure	40 bar
Connections	F 3/8" bsp
Weight	5,5 kg
Drum Capacity	208 l

ART. 31255
Pompe pneumatiche a doppio effetto per travaso olio lubrificante.

Model	31255
Feeding Compressed Air	2 - 8 bar
Compression ratio	5:1
Ratio Free flow	40 l/min
Max pressure	16 bar
Air consumption	210 l/min
Connections	F 1/4" bsp
Weight	12 kg
Drum Capacity	208 l

ART. 31255 "EVO"
Single-acting air-operated pumps for lubricating oil delivery.
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Model	31255 EVO
Feeding Compressed Air	2 - 8 bar
Compression ratio	6:1
Ratio Free flow	32 l/min
Max pressure	48 bar
Air consumption	210 l/min
Connections	F 1/2" bsp
Weight	8,2 kg
Drum Capacity	208 l

ART. 22070L
Single-acting high-performance INOX air-operated pumps for heavy duty fluids delivery.

Model	22070L
Feeding Compressed Air	1 - 8 bar
Compression ratio	3:1
Ratio Free flow	15 l/min
Max pressure	24 bar
Connections	F 1/2" bsp
Weight	4 kg

MOBILE OIL DISPENSING UNITS

ART. 31365
Mobile air-operated oil dispenser with dispensing gun for 60L drums.

Model	31365
Compression ratio	2,7:1
Free flow	23 l/min
Max pressure	21 bar
Air connections	F 1/4" bsp
Weight	29 kg
Drum capacity	60 l

ART. 31370
Mobile air-operated oil dispenser with digital meter with dispensing gun, pressure regulator and condensate separator for 60L drums.

Model	31370
Compression ratio	2,7:1
Free flow	23 l/min
Max pressure	21 bar
Air connections	F 1/4" bsp
Weight	29 kg
Drum capacity	60 l

ART. 31481
Basic mobile air-operated oil dispenser with oil dispensing gun for 208L drums..

Model	31481
Compression ratio	2,7:1
Free flow	23 l/min
Max pressure	21 bar
Air connections	F 1/4" bsp
Weight	35 kg
Drum capacity	208 l

ART. 31480
Mobile air-operated oil dispenser with digital meter dispensing gun for 208L drums.

Model	31480
Compression ratio	2,7:1
Free flow	23 l/min
Max pressure	21 bar
Air connections	F 1/4" bsp
Weight	35 kg
Drum capacity	208 l

ART. 80794
Mobile air-operated oil dispenser with digital meter dispensing gun, for 208L drums, on a special trolley with bigger wheels for uneven surfaces.

Model	80794
Compression ratio	2,7:1
Free flow	23 l/min
Max pressure	21 bar
Air connections	F 1/4" bsp
Weight	42 kg
Drum capacity	208 l

ART. 80793
Mobile air-operated oil dispenser with flexible extension (L 15 m x 1/2") on a hose reel, digital meter dispensing gun, for 208 L drums, on a a special trolley with bigger wheels for uneven surfaces.

Model	80793
Compression ratio	2,7:1
Free flow	23 l/min
Max pressure	21 bar
Air connections	F 1/4" bsp
Weight	61 kg
Drum capacity	208 l

ART. 33800
Electric control unit for oil with electrical pump and pump stop. Can be mounted on: tanks, trolleys and walls.

Model	33800
Flow rate (min - max)	15 l/min
Power supply	220 V
Pressure (min - max)	15 bar
Connections	1/2" bsp

ART. 70891
Electric-motor gear pump for dispensing fluids, such as oil antifreeze, diesel and water, at medium pressure. Stainless steel pump body, bronze gears and stainless steel shaft.

Model	70891
Power supply	400 V - 50 Hz
Power	0,55 kw
Pressure	15 bar
Pressure max	10,5 l/min
Connections	3/8" bsp

ART. 80799
electrical kit for oil on trolleys, with a trolley to carry a 200L drum (item 80792), 220V electrical pump, 4 bar pressure, flow rate 15 l/min, with a control unit with pump stop and oil gun.

Model	80799
Flow rate (min - max)	15 l/min
Power supply	220 V
Pressure (min - max)	15 bar
Connections	1/2" bsp

ART. 70880
Electric gear pump suitable for lubricants that can be used for many purposes, such as oil transfer and filling in stationary plants with flow rates up to 52 l/min. It produces pressure of 20 bar. It ensures a constant flow of fluid. It is available in 220V and 380V versions; 110V version available upon request.

Model	70880
Power supply	230V - 50 Hz
Power	1,5 kw
Pressure	20 bar
Pressure max	52 l/min
Connections	1" bsp

MOBILE GREASE DISPENSING UNITS

ART. 81840
Mobile air-operated greasing unit with steel grease dispense gun, triple swivel inlet, rubber extension (L 3 m x 1.4”), pressure regulator and pressure gauge.

Model	81840
Compression ratio	50:1
Free flow	2,9 kg/min
Max pressure	400 bar
Air connections	F 1/4” bsp
Drum capacity	18/25 kg

ART. 81840-E
Mobile air-operated greasing unit on a tubular trolley with steel grease dispense gun, triple swivel inlet, rubber extension (L 3 m x 1.4”), pressure regulator and pressure gauge.

Model	81840-E
Compression ratio	50:1
Free flow	2,9 kg/min
Max pressure	400 bar
Air connections	F 1/4” bsp
Drum capacity	18/25 kg

ART. 81920
Mobile air-operated greasing unit on a 2-wheel trolley with steel grease dispense gun, triple swivel inlet, rubber extension (L 3 m x 1.4”), pressure regulator and pressure gauge.

Model	81920
Compression ratio	50:1
Free flow	2,9 kg/min
Max pressure	400 bar
Air connections	F 1/4” bsp
Drum capacity	50/60 kg

ART. 81960
Mobile air-operated greasing unit on a 4-wheel trolley with steel grease dispense gun, triple swivel inlet, rubber extension (L 3 m x 1.4”), pressure regulator and pressure gauge.

Model	81960
Compression ratio	50:1
Free flow	2,9 kg/min
Max pressure	400 bar
Air connections	F 1/4” bsp
Drum capacity	50/60 kg

ART. 81940
Mobile air-operated greasing unit on a 4-wheel trolley with steel grease dispense gun, triple swivel inlet, rubber extension (L 3 m x 1.4”), pressure regulator and pressure gauge.

Model	81940
Compression ratio	50:1
Free flow	2,9 kg/min
Max pressure	400 bar
Air connections	F 1/4” bsp
Drum capacity	180/200 kg

ART. 80791
Mobile air-operated greasing unit on a 4-wheel trolley with grid, rubber extension (L 15 m x 1.4”) on a hose reel, steel grease dispense gun, triple swivel inlet, rubber extension (L 3 m x 1/4”), pressure regulator and pressure gauge.

Model	80791
Compression ratio	50:1
Free flow	2,9 kg/min
Max pressure	400 bar
Air connections	F 1/4” bsp
Drum capacity	180/200 kg

ELECTRICAL MOBILE GREASE DISPENSING UNITS

ART. 83030/1
Mobile electrical greasing unit on a 2-wheel trolley with grease dispense gun and rubber extension (L 3 m x 1.4”).

Model	83030/1
Max flow rate	3,2 kg/min
Reduction ratio	1:10
Max pressure	240 bar
Power supply	230 V
Power	1.5 Kw
Drum capacity	30 kg

Model	83030/2
Max flow rate	3,2 kg/min
Reduction ratio	1:10
Max pressure	240 bar
Power supply	380 V
Power	1.5 Kw
Drum capacity	30 kg

Model	83030/3
Max flow rate	4,3 kg/min
Reduction ratio	1:7,5
Max pressure	300 bar
Power supply	230 V
Power	1.5 Kw
Drum capacity	30 kg

Model	83030/4
Max flow rate	6,5 kg/min
Reduction ratio	1:5
Max pressure	240 bar
Power supply	230 V
Power	1.5 Kw
Drum capacity	30 kg

ART. 83000
Mobile electrical greasing unit on a 4-wheel trolley with grease dispense gun and rubber extension (L 3 m x 1.4”).

Model	83000
Max flow rate	3,2 kg/min
Reduction ratio	1:10
Max pressure	100 bar
Power supply	230 V
Power	1.5 Kw
Drum capacity	30 kg

ELECTRICAL MOBILE GREASE DISPENSING UNITS

ART. BIG BOX 220
BIG BOX 220 electric grease pump with 220-V single-phase motor. Pump unit complete with maximum pressure valve with 40-300 bar calibration.
Accessories:
- 4-wheel trolley for 180/200 kg drums
- 4-wheel trolley for 180/200 kg drums
- tank service for 200 kg drum
- electrical panel kit for automation purposes
- 20/30/50/180 kg cover plate
- 20/30/50/180 kg follower plate
- grease gun
- high-pressure flexible extension (1/4").

Model	BIG BOX 220
Power supply	230 V
rpm	1400
Engine power	0.75 Kw
Max pressure	300 bar
Max flow rate	0,4 kg/min
Pump diameter	14
Weight	26 kg

ART. BIG BOX 380
BIG BOX 380 electric grease pump with 380-V three-phase motor. Pump unit complete with maximum pressure valve with 40-300 bar calibration.
Accessories:
- 4-wheel trolley for 180/200 kg drums
- 4-wheel trolley for 180/200 kg drums
- tank service for 200 kg drum
- electrical panel kit for automation purposes
- 20/30/50/180 kg cover plate
- 20/30/50/180 kg follower plate
- grease gun
- high-pressure flexible extension (1/4").

Model	BIG BOX 380
Power supply	380 V
rpm	1400
Engine power	0.75 Kw
Max pressure	400 bar
Max flow rate	0,4 kg/min
Pump diameter	14
Weight	26 kg

ART. MINI BOX 12/24 V
MINI BOX 12/24V electric grease pump with 12/24-V direct current motor.
Pump unit complete with maximum pressure valve with 50-200 bar calibration.
Accessories:
- 4-wheel trolley for 180/200 kg drums
- 4-wheel trolley for 20/50 kg drums
- tank service for 200 kg drum
- electrical panel kit for automation purposes
- 20/30/50/180 kg cover plate
- 20/30/50/180 kg follower plate
- grease gun
- high-pressure flexible extension (1/4").

Model	MINI BOX 12/24 V
Power supply	12 / 24 V
rpm	3000
Engine power	250 W
Max pressure	200 bar
Max flow rate	0,1 kg/min
Pump diameter	14
Weight	11 kg

MOBILE AIR-OPERATED OIL SUCTION AND DRAIN KITS

The Ompi range of wheel-mounted tanks consists of the classical waste oil gravity drainers for the use under lifts or in service pits, to suction systems with special probes that can be inserted into the hole where the dipstick of the engine oil tank is located, and also includes combined suction and draining systems.

The suction is achieved by using the pressure reduction Venturi method or via air-operated piston, rotary or electric pumps.
The drained oil is then transferred to the storage tanks by pressurizing the wheel-mounted tank, or via air-operated pumps located at various points of the garage.

MOBILE AIR-OPERATED SUCTION UNITS FOR WASTE OIL are equipped tanks for the suction of waste oil from the vehicle by means of a suitable probe fitted in the dipstick housing. Previously depressurized to 0.8 bar via compressed air connection at 7/10 bar, they operate autonomously as they do not require a continuous supply. For optimal use, we recommend suctioning the oil at temperatures of no less than 60-80°C.

The inspection chamber allows checking the quality and amount of sucked oil.
In order to maintain good visibility over time, a device is provided that allow the interior to be cleaned by suctioning a small quantity of diesel or other mild detergent liquid.

MOBILE AIR-OPERATED WASTE OIL SUCTION AND DRAIN SYSTEMS

ART. 90020
Mobile air-operated waste oil with a 24L tank capacity and set of 5 inlet probes of different diameters, level indicator, tool tray, manual or pneumatic (optional) emptying of tank.

Model	90020
Tank capacity	24 L
Max vacuum	0,8 bar
Vacuum time	1,5 min
Weight	15 kg

ART. 90083
Wheel-mounted drain unit with an 80L capacity and a wide anti-splash circular collection pan in painted steel with a 14L capacity.

Model	90083
Tank capacity	10 L
Max vacuum	80 L
Max discharge pressure	0.8 bar
Max hose extension	0.5 bar
Weight	1.6 m
Peso	33 kg

ART. 90096
Mobile air-operated waste oil suction unit with an 80L tank capacity, transparent 10L inspection chamber, level indicator, set of 5 inlet probes of different diameters, tool tray, pneumatic emptying of the tank.

Model	90098
Tank capacity	80 L
Max vacuum	0,8 bar
Vacuum time	1,5 min
Max discharge pressure	0,5 bar
Weight	38 kg

ART. 90095
Mobile air-operated waste oil suction and drain unit with an 80L tank capacity, transparent 10L inspection chamber, wide anti-splash circular collection pan in painted steel with 10L capacity, level indicator, set of 5 inlet probes of different diameters, tool tray, pneumatic emptying of the tank.
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Model	90095
Tank capacity	80 L
Max vacuum	0,8 bar
Vacuum time	1,5 min
Weight	41 kg

ART. 90079
Mobile air-operated waste oil suction and drain unit with an 80L tank capacity, transparent 10L inspection chamber, collection pan with a pantograph arm in painted steel with 10L capacity, level indicator, set of 5 inlet probes of different diameters, tool tray, pneumatic emptying of the tank.
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Model	90079
Tank capacity	80 L
Max vacuum	0,8 bar
Vacuum time	1,5 min
Max discharge pressure	0,5 bar
Weight	45 kg

ART. 90053
Mobile air-operated waste oil suction and drain unit with 80L tank capacity, with air-operated piston pump, transparent inspection chamber with 10L capacity, wide anti-splash circular collection pan in painted steel, 10L capacity, level indicator, set of 5 inlet probes of different diameters, tool tray, pneumatic emptying of the tank.

Model	90053
Tank capacity	80 L
Max vacuum	0,8 bar
Vacuum time	1,5 min
Max discharge pressure	0,5 bar
Weight	44 kg

MOBILE AIR-OPERATED WASTE OIL SUCTION AND DRAIN SYSTEMS

ART. 90090
Mobile air-operated waste oil suction and drain unit for heavy goods vehicles, with a 115L tank capacity, transparent 10L inspection chamber, painted steel collection pan on a pantograph arm with a 50L capacity, level indicator, set of 5 inlet probes of different diameters, tool tray, and pneumatic tank emptying.

Model	90090
Tank capacity	115 L
Max vacuum	0,8 bar
Vacuum time	1,5 min
Max discharge pressure	0,5 bar
Weight	68 kg

ART. 90120
Mobile oil drain pan for under-chassis collection of waste fluids, 70L capacity, with anti-splash grill.

Model	90120
Capacity	70 L
Connections	F 1/2" bsp
Weight	26 kg

ART. 90122
Rolling oil drain pan for the collection of waste fluids from trucks, complete with variable supports to adapt to pit size, 70L capacity, anti-splash grill.

Model	90122
Capacity	110 L
Range (min-max)	900 -1300
Connections	F 1/2" bsp
Weight	27 kg

MOBILE HAND-OPERATED AND AIR-OPERATED OIL DISPENSING UNITS

ART. 50200
Mobile air-operated oil dispenser with a pressurized 24L tank, level indicator, pressure gauge, anti-backflow funnel, flexible extension and dispense gun.

Model	50200
Max pressure	7 bar
Tank capacity	24 L
Weight	10 kg

ART. 50225
Mobile air-operated oil dispenser with a pressurized 24L tank, level indicator, pressure gauge, anti-backflow funnel, flexible extension and digital meter dispense gun.

Model	50225
Max pressure	7 bar
Tank capacity	24 L
Weight	12 kg

ART. 50846
Mobile hand-operated oil dispenser with a pressurized 24L tank.

Model	50846
Flow rate	8 l/min
Delivery per stroke	0,13 L
Tank capacity	24 L
Weight	12 kg

AdBlue® DISPENSING KITS AND ELECTRIC PUMPS

AdBlue® is an aqueous solution of urea compatible with SCR (selective catalytic reduction) technology adopted by the main European manufacturers. Produced by chemical synthesis, it is used to reduce nitrogen oxides; solution is sprayed into the exhaust gas stream.

Ompi offers different kits for dispensing AdBlue® available with electric and air-operated pump.

• AdBlue® electric dispensing kit, composed of a pump with stainless steel body and rubber rotor, 230 V power supply, flow rate 25 l/min, suitable for 1000L IBCs, ring nut and metal pump holder, spring-driven stainless steel hose reel with a 15-m flexible hose and digital meter dispense gun.

• AdBlue® air-operated dispensing kit, composed of a pump with stainless steel body, suitable for 1000L IBCs, ring nut and metal pump holder, spring-driven stainless steel hose reel with a 15-m flexible hose and digital meter dispense gun.

AdBlue® DISPENSING KITS AND ELECTRIC PUMPS

ART. 70020
Air-operated **AdBlue®** dispensing kit suitable for 1000L IBCs with a stainless steel pump, automatic stainless steel hose reel complete with 15-m flexible hose and dispense gun with automatic stop.

Model	70020
Feeding compressed air	3 - 8 bar
Compression ratio	1:1
Free flow	15 l/min
Max pressure	24 bar
Air connections	F 1/2" bsp
Weight	34 kg

ART. 70050
Air-operated **AdBlue®** dispensing kit suitable for 1000L IBCs with a stainless steel pump, automatic spring-driven stainless steel hose reel complete with 15-m flexible hose and digital meter dispense gun.

Model	70050
Feeding compressed air	3 - 8 bar
Compression ratio	1:1
Free flow	15 l/min
Max pressure	24 bar
Air connections	F 1/2" bsp
Weight	34 kg

ART. 71000
Air-operated **AdBlue®** dispensing kit suitable for 1000L IBCs with a stainless steel pump, complete with 3-m flexible hose, pressure regulator with condensate separator and digital meter dispense gun.

Model	71000
Feeding compressed air	3 - 8 bar
Compression ratio	1:1
Free flow	15 l/min
Max pressure	24 bar
Air connections	F 1/2" bsp
Weight	15 kg

ART. 22071UR
Stainless steel air-operated **AdBlue®** delivery pump, suitable for 1000L IBCs with stainless steel pump.

Model	22071UR
Feeding compressed air	3 - 8 bar
Free flow	15 l/min
Max pressure	24 bar
Connections	F 1/2" bsp
Weight	15 kg

ART. 70070
Electric **AdBlue®** delivery kit suitable for 1000L IBCs with electric stainless steel pump with rubber rotor, automatic spring-driven stainless steel hose reel with 15-m flexible hose and dispense gun with automatic stop.

Model	70070
Power supply	230 V – 50 Hz
rpm	1360
Power	0.55 Kw
Max pressure	4 bar
Connections	F 3/4" bsp
Weight	48 kg

ART. 70100
Electric AdBlue® delivery kit suitable for 1000L IBCs with electric stainless steel pump with rubber rotor, automatic spring-driven stainless steel hose reel with 15-m flexible hose and digital meter dispense gun.

Model	70100
Power supply	230 V – 50 Hz
rpm	1360
Power	0.55 Kw
Max pressure	4 bar
Max flow rate	20 l/min
Connections	F 3/4" bsp
Weight	48 kg

AdBlue® DISPENSING KITS AND ELECTRIC PUMPS

ART. 70120
Electric **AdBlue®** delivery kit suitable for 1000L IBCs with electric stainless steel pump with rubber rotor, automatic spring-driven stainless steel hose reel with 15-m flexible hose, flow meter and dispense gun with automatic stop.

Model	70120
Power supply	230 V – 50 Hz
rpm	1360
Power	0.55 Kw
Max pressure	4 bar
Max flow rate	25 l/min
Connections	F 3/4" bsp
Weight	48 kg

ART. 70140
Electric **AdBlue®** delivery kit suitable for 1000L IBCs with electric stainless steel pump with rubber rotor, automatic spring-driven stainless steel hose reel with 15-m flexible hose and digital meter dispense gun.

Model	70140
Power supply	230 V – 50 Hz
rpm	1360
Power	0.55 Kw
Max pressure	4 bar
Max flow rate	25 l/min
Connections	F 3/4" bsp
Weight	48 kg

ART. 71705
Stainless steel AISI 304 electric pump for dispensing with urea fluid at low pressure with NBR rotor and flow meter.

Model	70705
Power supply	230 V – 50 Hz
rpm	1360
Power	0.75 Kw
Max pressure	4 bar
Max flow rate	23 l/min
Weight	16 kg

ART. 71700
Stainless steel AISI 304 electric pump for dispensing with urea fluid at low pressure with NBR rotor.

Model	71700
Power supply	230 V – 50 Hz
rpm	1360
Power	0.75 Kw
Max pressure	4 bar
Max flow rate	23 l/min
Weight	16 kg

ART. 71704
Plastic oval gear electric pump with VITON seals and aluminium parts / steel fittings.

Model	71704
Power supply	230 V – 50 Hz
rpm	1360
Power	0.75 Kw
Max pressure	3 bar
Max flow rate	15 l/min
Connections	1/2" bsp
Weight	16 kg

ART. 71707
Plastic oval gear electric pump with VITON seals and aluminium parts.

Model	71707
Power supply	12 – 24 V
rpm	1400
Power	0.75 Kw
Max pressure	3 bar
Max flow rate	20 l/min
Connections	1/2" bsp
Weight	8 kg

HOSE REELS

Ompi produces a wide range of hose reels for different applications for the following fluids:
• Lubricating oil and antifreeze
• Lubricating grease
• Compressed air
• Low and High-pressure water
• Fuels
• Urea

To meet the various different requirements of use, the hose reel range is available in 2 main materials:
• Epoxy powder-coated carbon steel
• AISI 304 stainless steel (AISI 316 upon request)
The hose is rewound as follows:
• automatic spring-driven
• manual with crank
• with hydraulic motor
• with electric motor
It is subsequently divided into 2 categories according to the diameter of the hose to be installed:
• Diameter up to 1/2”
• Diameter up to 1.1/2”
In order to offer a wide range of applications that best meet the installation needs in the place they are to be used, we have conceived various series.
This choice is based on the technical construction characteristics and shape and size, according to the following versions:

• STANDARD
The most popular and affordable version that has been thoroughly tested, with a diameter of up to 1/2”.

• METAL HOUSING
A double-shell end cap encloses the hose to protect it and make it look better.

• ADJUSTABLE GUIDE ARM
In this version, the direction of the hose outlet can be moved to different positions. Therefore, it can also be installed in the ceiling. The fluid passes through an interchangeable pin.

• HEAVY DUTY
Suitable for uses that place it under elevated mechanical stress.

• MANUAL SERIES
Hose reel with manual rewind system.

• SPECIAL
This category includes versions with specific technical-construction features, such as electromechanical or hydraulic rewinding systems or those assisted by precise hose-guiding mechanisms, which function smoothly and offer long-lasting reliability.

PAINTED STEEL HOSE REELS

ART. 37115 B
Spring-driven painted steel hose reel, adjustable guide arm series, suitable for use at distances up to max.
20 m (1/2" hose). The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and water.

Model	37115 B
Maximum pressure	600 bar
In-out connections	M 1/2" - F 1/2"
Bore of swivel joint	10 mm
Max Hose Ø	1/2"
Max Hose length	15 m

ART. 37115
Spring-driven painted steel hose reel, standard series, suitable for use at distances up to max. 20 m (1/2" hose).
The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and water.

Model	37115
Maximum pressure	600 bar
In-out connections	M 1/2" - F 1/2"
Bore of swivel joint	10 mm
Max Hose Ø	1/2"
Max Hose length	15 m

ART. 37125 B
Spring-driven painted steel hose reel, adjustable guide arm series, suitable for use at distances up to max. 25 m (1/2" hose).
The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and water.

Model	37125 B
Maximum pressure	600 bar
In-out connections	M 1/2" - F 1/2"
Bore of swivel joint	10 mm
Max Hose Ø	1/2"
Max Hose length	25 m

STAINLESS STEEL HOSE REELS

ART. 37130
Spring-driven hose reel made of AISI 304 stainless steel, adjustable guide arm series, suitable for use at distances up to max. 20 m (1/2" hose). The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and low and high-pressure water.

Model	37130
Maximum pressure	200 bar
In-out connections	M 1/2" - F 1/2"
Bore of swivel joint	10 mm
Max Hose Ø	1/2"
Max Hose length	15 m

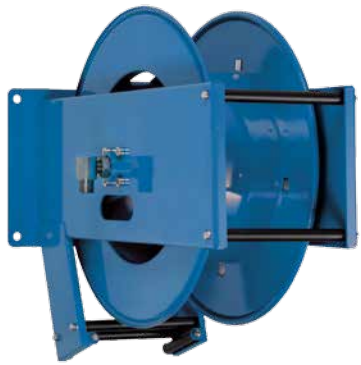
ART. 38200
Spring-driven hose reel made of AISI 304 stainless steel, standard series, suitable for use at distances up to max. 20 m (1/2" hose). The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and low and high-pressure water.

Model	38200
Maximum pressure	200 bar
In-out connections	M 1/2" - F 1/2"
Bore of swivel joint	10 mm
Max Hose Ø	1/2"
Max Hose length	15 m

ART. 38310
Spring-driven hose reel made of AISI 304 stainless steel, metal housing series, suitable for use at distances up to max. 20 m and max. 8m (3/4" Ø hose). The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and low and high-pressure water.

Model	38310
Maximum pressure	200 bar
In-out connections	M 1/2" - F 1/2"
Bore of swivel joint	10 mm
Max Hose Ø	1/2"
Max Hose length	15 m

PAINTED STEEL HOSE REELS



ART. 36150
Spring-driven painted steel hose reel, heavy duty series, suitable for use at distances up to max. 20 m (1/2" hose). The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and water.
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Model	36150
Maximum pressure	200 bar
In-out connections	M 1/2" - F 1/2"
Bore of swivel joint	10 mm
Max Hose Ø	1/2"
Max Hose length	20 m

ART. 36100
Spring-driven painted steel hose reel, standard series, suitable for use at distances up to max. 20 m (1/2" hose).
The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and water.

Model	36100
Maximum pressure	20 bar
In-out connections	M 1" - F 1"
Bore of swivel joint	10 mm
Max Hose Ø	1"
Max Hose length	20 m

ART. 36470
Spring-driven painted steel hose reel, adjustable guide arm series, suitable for use at distances up to max. 35 m (1/2" hose). The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and water.
.

Model	36470
Maximum pressure	600 bar
In-out connections	M 1/2" - F 1/2"
Bore of swivel joint	12 mm
Max Hose Ø	1/2"
Max Hose length	35 m

STAINLESS STEEL HOSE REELS

ART. 38360
Spring-driven hose reel made of AISI 304 stainless steel, heavy duty series, suitable for use at distances up to max. 13 m (3/4" hose). The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and low and high-pressure water.

Model	38360
Maximum pressure	100 bar
In-out connections	M 1" - F 1"
Bore of swivel joint	20 mm
Max Hose Ø	1" o 3/4"
Max Hose length	8 - 13 m

ART. 37141
Spring-driven hose reel made of AISI 304 stainless steel, standard series, suitable for use at distances up to max. 24 m (1/2" hose).
The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and low and high-pressure water.

Model	37141
Maximum pressure	200 bar
In-out connections	M 1/2" - F 1/2"
Bore of swivel joint	10 mm
Max Hose Ø	1/2"
Max Hose length	25 m

ART. 37145
Spring-driven hose reel made of AISI 304 stainless steel, standard series, suitable for use at distances up to max. 40 m (1/2" hose). The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and low and high-pressure water.

Model	37145
Maximum pressure	200 bar
In-out connections	M 1/2" - F 1/2"
Bore of swivel joint	12 mm
Max Hose Ø	1/2"
Max Hose length	40 m

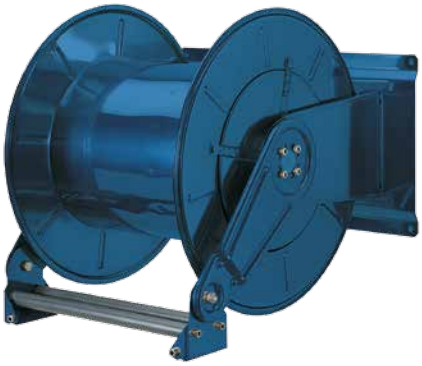
PAINTED STEEL HOSE REELS

ART. 37116
Spring-driven painted steel hose reel, EVO adjustable guide arm series, suitable for use at distances up to max.
15 m (1/2" hose). The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and water.

Model	37116
Maximum pressure	600 bar
In-out connections	M 1/2" - F 1/2"
Bore of swivel joint	12 mm
Max Hose Ø	1/2"
Max Hose length	15 m

ART. 36206
Spring-driven painted steel hose reel, adjustable guide arm series, without Ø 1"1/4 hose, L. 8 m, suitable for diesel dispensing.

Model	36206
Maximum pressure	20 bar
In-out connections	M 1"1/4 - F 1"
Bore of swivel joint	20 mm
Max Hose Ø	1/2"
Max Hose length	8 m



ART. 36480
Painted steel hose reel with double spring, extra-large series, suitable for use at distances up to 60 m. The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and low and high-pressure water.

Model	36480
Maximum pressure	600 bar
In-out connections	M 1/2" - F 1/2"
Bore of swivel joint	10 mm
Max Hose Ø	1/2"
Max Hose length	60 m

STAINLESS STEEL HOSE REELS

ART. 37118
Spring-driven hose reel made of AISI 304 stainless steel, EVO adjustable guide arm series, suitable for use at distances up to max. 20 m (1/2" hose). The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and low and high-pressure water.

Model	37118
Maximum pressure	200 bar
In-out connections	M 1/2" - F 1/2"
Bore of swivel joint	10 mm
Max Hose Ø	1/2"
Max Hose length	20 m

ART. 37142
Spring-driven hose reel made of AISI 304 stainless steel, adjustable guide arm series, suitable for use at distances up to max. 35 m (1/2" hose). The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and low and high-pressure water.

Model	37142
Maximum pressure	200 bar
In-out connections	M 1/2" - F 1/2"
Bore of swivel joint	12 mm
Max Hose Ø	1/2"
Max Hose length	35 m

ART. 37146
Hose reel made of AISI 304 stainless steel with double spring, extra-large series, suitable for use at distances up to 30 m (3/4" hose). The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and low and high-pressure water.

Model	37146
Maximum pressure	100 bar
In-out connections	M 1" - F 1"
Bore of swivel joint	20 mm
Max Hose Ø	1"
Max Hose length	25 m

PAINTED STEEL HOSE REELS

ART. 38600
Spring-driven painted steel hose reel, single arm series, suitable for use distances of up to max. 8 m (1/2" hose). The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and water.

Model	38600
Maximum pressure	100 bar
In-out connections	F 1/2" – F 1/2"
Bore of swivel joint	10 mm
Max Hose Ø	1/2"
Max Hose length	8 m

ART. 38700
Spring-driven painted steel hose reel, single arm series, suitable for use at distances of up to max. 25 m (1/2" hose). The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and water.

Model	38700
Maximum pressure	600 bar
In-out connections	F 1/2" – F 1/2"
Bore of swivel joint	10 mm
Max Hose Ø	1/2"
Max Hose length	25 m

ART. EVO
Spring-driven painted steel hose reel, EVO adjustable guide arm series, suitable for use at distances up to max.
15 m (1/2" hose). The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and water.

Model	EVO
Maximum pressure	100 bar
In-out connections	F 1/2" – F 1/2"
Bore of swivel joint	10 mm
Max Hose Ø	1/2"
Max Hose length	15 m

ART. 36500
Spring-driven painted steel hose reel, heavy duty "STOUT" series, suitable for use at distances of max. 35 m (1/2" hose). The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and water.

Model	36500
Maximum pressure	600 bar
In-out connections	F 1/2" – F 1/2"
Bore of swivel joint	10 mm
Max Hose Ø	1/2"
Max Hose length	35 m

ART. 36150
Spring-driven painted steel hose reel, heavy duty "STOUT" series, suitable for use at distances of max. 25 m (1/2" hose). The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and water.

Model	36510
Maximum pressure	600 bar
In-out connections	F 1/2" – F 1/2"
Bore of swivel joint	10 mm
Max Hose Ø	1/2"
Max Hose length	25 m

ART. 36520
Spring-driven painted steel hose reel, heavy duty "STOUT" series, suitable for use at distances of max. 10 m (1" hose). The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and water.

Model	36520
Maximum pressure	20 bar
In-out connections	M 1" – F 1"
Bore of swivel joint	20 mm
Max Hose Ø	1"
Max Hose length	10 m

PAINTED STEEL HOSE REELS

ART. 35815
Spring-driven automatic-rewind hose reel with MPV 30R plastic casing including a swivel-arm wall bracket complete with a polyurethane hose (int. Ø 8 mm, est. Ø 12 mm, L. 15 m, for uses with compressed air up to max. 20 bar and water at temp. between -10° + 60°, inlet connection 1/4 BSP.

Model	35815
Maximum pressure	20 bar
In-out connections	M 1/4”
Bore of swivel joint	12 mm
Max Hose Ø	8 x 12 mm
Max Hose length	15 m

ART. 36490
Hose reel in painted steel, extra-large series, with double spring and mechanical hose-guide system, suitable for use at distances of max. 60 m with Ø 1/2” hose.

Model	36490
Maximum pressure	600 bar
In-out connections	M 1/2” - F 1/2”
Bore of swivel joint	10 mm
Max Hose Ø	1/2”
Max Hose length	60 m

ART. 36590
Hose reel in painted steel or AISI 304 stainless steel with an electric motorised rewind system connected to an external reduction gear with friction torque limiter, suitable for use at distances of max. 100 m with Ø 1/2” hose.

Model	36590
Maximum pressure	600 bar
In-out connections	M 1/2” - F 1/2”
Bore of swivel joint	10 mm
Max Hose Ø	1/2”
Max Hose length	100 m

STAINLESS STEEL HOSE REELS

ART. 37147
Spring-driven hose reel made of AISI 304 stainless steel, standard series, suitable for use at distances up to max. 60 m (1/2” hose). The standard reel is supplied without hose and can be used for rewinding hoses for oil, anti-freeze, grease, air and low and high-pressure water.

Model	37147
Maximum pressure	200 bar
In-out connections	M 1/2” - F 1/2”
Bore of swivel joint	10 mm
Max Hose Ø	1/2”
Max Hose length	60 m

ART. 37497
Hose reel in painted steel or AISI 304 stainless steel with hydraulic motorised rewind system suitable for use at distances up to max. 100 m with 1/2” hose and 40 m with 1” hose.

Model	37497
Maximum pressure	600 bar
In-out connections	M 1/2” - F 1/2”
Bore of swivel joint	10 mm
Max Hose Ø	1/2”
Max Hose length	100 m

ART. 36592
Hose reel in painted steel or AISI 304 stainless steel with an electric motorised rewind system connected to an external reduction gear with friction torque limiter, suitable for use at distances up to max. 40 m with 1” hose.

Model	36592
Maximum pressure	100 bar
In-out connections	M 1” - F 3/4”
Bore of swivel joint	20 mm
Max Hose Ø	1”
Max Hose length	40 m

ART. 50125
Painted steel sprayer with 24L tank capacity, complete with 7.5 m spiral-shaped hose, gun and nozzle.

Model	50125
Maximum pressure	7 bar
Tank capacity	24 l
Connections	M 1/4" bsp 1/2 gas

ART. 50129
Painted steel sprayer with 40L tank capacity, complete with 7.5 m spiral-shaped hose, gun and nozzle.

Model	50129
Maximum pressure	5 bar
Tank capacity	40 l
Connections	M 1/4" bsp

ART. 81900
Air-operated grease-spraying system perfect for applying a protective layer grease to machinery components. Available with a 25:1 pump for 18/25 kg drums.

Model	81900
Fluid flow rate	2900 gr/min
Fluid control	grasso
Pressure	400 bar
Connections	bsp 1/4"
Compression	25:1

ART. 50124
AISI 304 stainless steel sprayer with 24L tank capacity, complete with 7.5 m spiral-shaped hose, gun and nozzle. AISI 316 available upon request.

Model	50124
Maximum pressure	7 bar
Tank capacity	24 l
Connections	M 1/4" bsp

ART. 50155
AISI 304 stainless steel foaming sprayer with 40L tank capacity, complete with 5 m polyurethane hose, gun and nozzle. AISI 316 available upon request.

Model	50155
Maximum pressure	5 bar
Tank capacity	40 l
Connections	M 1/4" bsp

ART. 50126
AISI 316 stainless steel foaming sprayer with 24L tank capacity, complete with 5 m polyurethane hose (Ø 8x12 mm), gun and nozzle.

Model	50126
Maximum pressure	7 bar
Tank capacity	24 l
Connections	M 1/4" bsp

MOBILE WORKSTATION FOR REMOVING LPG AND METHANE FROM GAS TANKS AND SECURING THEM

RECO GAS

LPG front panel

Hoses for connecting to Methane gas tanks

Connection hose Methane gas burner torch

RECO GAS is reccommended for any garage workshops to remove LPG and METHANE gas from cars tanks. RECO GAS is made by two separate circuits which are able to treat both LPG and METHANE gas with just one device.
RECO GAS mobile workstation operates in three subsequent phases:

1) LPG fluid extraction
2) burning of residual Methane gases with a special torch
3) cleaning tanks by washing them with nitrogen to remove any possible explosive residues.

The LPG circuit works with maximum flow rate of 7 l/min at maximum pressure of 16 bar, while pressures rates up to 220 bar are possible for the METHANE gas circuit.

ART. 92000
Mobile workstation for removing LPG and methane from gas tanks and securing them

Model	92000
Max flow rate LPG transfer	7 l/min
Max pressure for LPG circuit	16 bar
Max pressure for Methane gas circuit	220 bar
Intake compressed air pressure rate	8 bar

Safety thermocouple

Methane gas burner torch

Flame regulator

Safety valve

2 ways selecting valve for selecting LPG circuit

Air pump pressure reducer

Outlet connection to gas tank

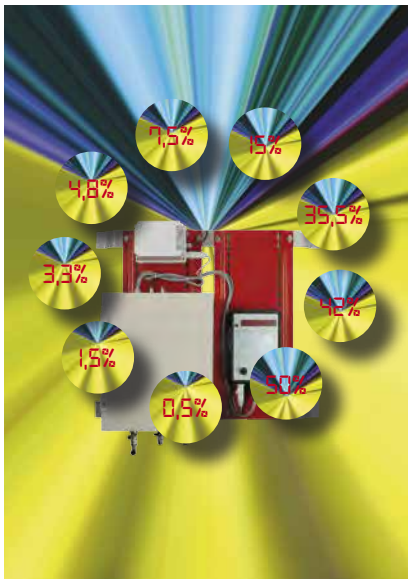
Nipper for electrical gounding

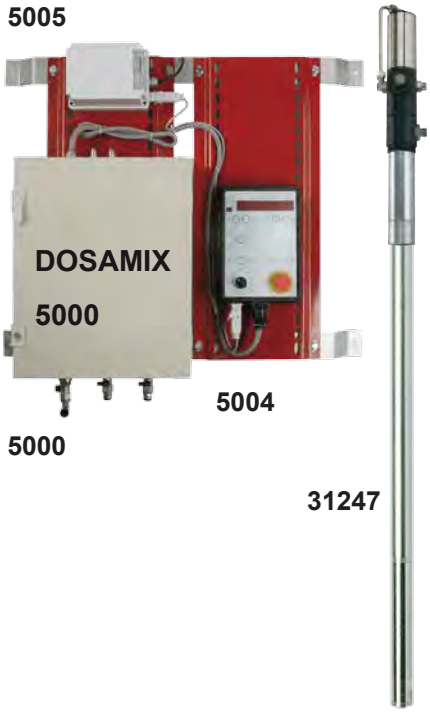
Connection hose to LPG car tank

Connection hose to LPG car tank for nitrogen supply

Connection hose for LPG recovery

Heavy duty front wheels, turnable with stop device





ART. DOSAMIX 5000 KIT
The DOSAMIX kit is made up of:
• Mixing control unit (mod. 5000);
• Wall-mounted bracket (mod. 5004);
• Power supply/transformer 230V /12V (mod. 5005);
• Air-operated pump (mod. 31247).
The kit can mix a fluid with water with fluid concentrations of between 1% to 50%.

Model	5000 KIT
Free flow rate	35 l/min
Pump diameter	55 mm
Pressure	9 bar
Connections	F 1/4” bsp
Compression	1,3:1

“DOSAMIX”:

Automatic proportional mixing and dosing control unit for anti-freeze, lubricating oil and emulsions. The system is based on proportional dosing controlled by the solenoid valves of the two fluids to be mixed, the flow of which is recorded by two flow meters that emit pulses, which are duly processed by the electronic control unit to maintain constant balance between the set percentages.

Electronic management allows you to customise the settings to your installation needs. The systems offers the following features:

- Wide “RANGE” of percentages that can be achieved between 0.5% - 50%;
- Constant CONCENTRATIONS with the option of saving and managing 8 different degrees of mixing;
- Highly accurate +/- 0.5%;
- Manual dosing or in preset quantities with keypad control or automatic dosing with the order activated by min/max level sensors in the collection tanks of the mixed product;
- Optional use of the “CONTINUOUS” system or via TIMING from a minimum of 1 minute up to 12 hours;
- STOP of the pumps via the level sensor, when the minimum level is reached in the drums of the products to be mixed;
- MONITORING via the “Reports”, which can be printed at any time to allow you to compare the actual dosage with the set values for all the set transactions.

INSTANT MIXER FOR ANTI-FREEZE, LUBRICANTS, EMULSIONS AND DETERGENTS.

This was designed to correctly and automatically prepare emulsions and cooling solutions at the desired concentration and ensure accurate doses. The mixer is based on the Venturi principle, which can be adjusted from 1 to 40% with minimum pressure of the water line of 3 bar. The mixing percentage can be easily adjusted using the specific selector.

ART. 50600
Instant mixer for anti-freeze, lubricants, emulsions and detergents.

Model	50600
Flow rate	min. 5 max. 11 l/min
Min. pressure	3 bar
Mixing percentage	1 % ÷ 15 % 15 % ÷ 40 %
Connections	M 3/4” BSP

“FLUID KEEPER”: ELECTRONIC FLUID-MONITORING SYSTEM

The electronic management and monitoring systems are highly-customisable modular systems for controlling oil dispensing inside garages and allow each individual dispense to be accurately controlled, eliminating any discrepancies between the oil purchased and oil sold. These systems also make it possible to continuously check the oil stocks in the garage, thereby making it simpler to re-order stock in good time.
They are easy and intuitive to use, even for inexperienced operators. They connect to normal computers with Windows® software and every transaction can be printed immediately or stored for a subsequent summary printout.

The OMPI FLUID KEEPER is a modular management system that allows you to control up to 16 different types of lubricating oil and/or anti-freeze, across up to 64 different distribution points. Every lubricant dispense by the operators is thus recorded on an electronic card, which is sent to the computer and processed via an intuitive Windows® program. The level of each tank is automatically and continuously updated and an information signal is sent when you reach an overly low minimum reserve level (which you can set) and the system is blocked when a second stop level is reached (which can also be set).

In order to dispense, the operator must:
- Enter their personal code;
- Enter the work order number;
- Vehicle license plate;
- Select the oil type;
- Set the amount to be dispensed.

After a brief waiting period (which you can set) to allow the operator to release the gun selected, they will be able to dispense the oil. When the set quantity has been reached, the system will automatically stop the delivery.
If the set amount is greater than the actual need, you can release the trigger and forcefully stop the operation. The system will then record any discrepancies between what has been set and what has been actually dispensed, recording all the transaction data on the computer.
These data can be extrapolated, ordered and printed according to: the operator, work order, date, oil type, tank and vehicle.

The system also allows you to expand it with additional modules (optional):
- In-build printer for individual reports;
- Barcode reader for the emulation of input data;
- Safety sensors detecting the pressure inside the system’s piping;
- Remote display for reading the quantity being dispensed, even from a distance.

“FLUID KEEPER”: ELECTRONIC FLUID-MONITORING SYSTEM

ART. 76000 KIT

ART. 76000 KIT
Basic configuration for the FLUID KEEPER system for 4 dispensing points.

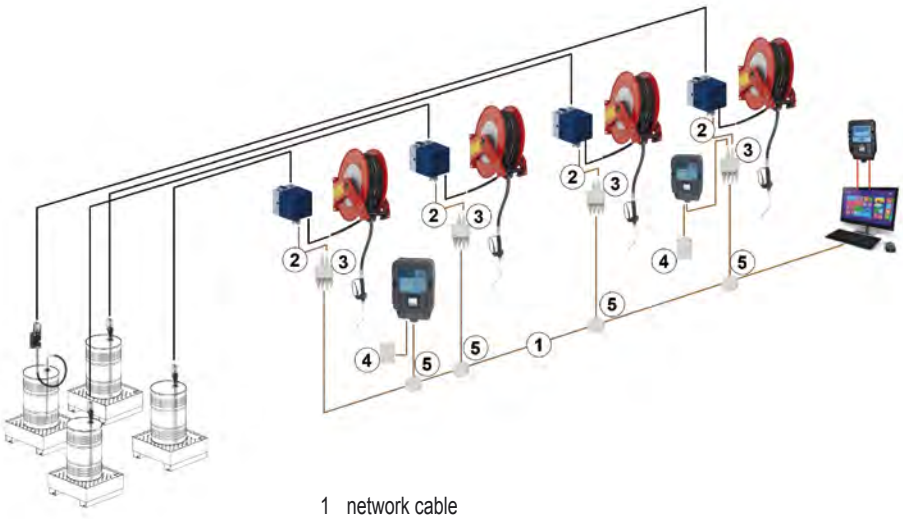
ART. 71090
Electronic pulse/litre meter with 24 VDC solenoid valve, to be attached near to every one of the system’s dispensing points.

ART. 75070
230 V-24VDC transformer/voltage stabilizer for the power supply of the control unit.
One adaptor is needed for each control unit.

ART. 75460
Junction box for connecting the pulse meter to the control unit. 1 junction box is required for each control unit.

ART. 7600 L
Control unit with alphanumeric keypad and display for the FLUID KEEPER system. 1 control unit is required for every 4 distribution points.

ART. 75200
Thermal printer (optional), that can be connected to the control unit’s CAN bus, to produce a print-out for every dispense report.



1 network cable
2 2x1 connection cable
3 junction box for the connection of the pulse meter to the control unit
4 power supply 230VAC-24VDC
5 junction box for the connection to network cable

ART. 71080
Electronic pulse/litre meter with 24VDC solenoid valve, to be fitted close to each individual fluid dispensing point.

INTUITIVE SOFTWARE FOR SYSTEM CONFIGURATION

An intuitive software allows easy system configuration and full monitoring of all activities enabling analysis over time of consumption of the various fluids.

The menu allows you to query a database that holds the past transactions history for each operator.
The search, through a series of customizable filters, allows the display of the data requested:

- Date range
- Search by product
- Search by operator
- Search by plate number
- Search by job

Simultaneously it displays the updated tank stocks for each type of fluid.

Among the settings you can select the operating mode of use:

- Free delivery, no dispensable quantity preselected
- Dispensing a predetermined quantity
- Dispensing only by pre-orders
- Authorization of the dispensing only by PC, keyboard or both
- Individual setting.

At the same time shows total dispensed quantityes, for each type of fluid, divided by:

- Daily total
- Monthly total
- Historical total

The system allows you to preset complete orders or individual fields by the manager of the department that can be activated by the operator using a barcode reader. The order, once processed, can be stored and repeated for subsequent transactions or non-replicable, to prevent fraudulent use.

The field “mail parameters” allows you to send automatically to one or more e-mail addresses the value of the level of the tanks for constant inventory control purposes.
The message contained in the email can be customized and sent to various lubricant suppliers based on the predetermined level of liquid in the tanks in order to keep the supply constant. The FLUID KEEPER 8 MULTI-DISPENSE control unit with alphanumeric keyboard and display.
One control unit is necessary per 8 dispensing points and allows also simultaneous dispensing in various dispensing points.
There can be installed up to 8 control units in the system.

THE FLUID KEEPER 8 MULTI-DISPENSE SYSTEM

The FLUID KEEPER 8 Multi-dispense system incorporates important additional features with respect to the basic version, including:

- Each control unit allows the monitoring of up to 8 dispensing points and the simultaneous dispense of lubricants in various of them;
- On the connected PC the required measuring unit (litres, gallons, pints, quarts) can quickly be chosen;
- Data entry with a bar code reader (optional) helps to avoid possible errors and to increase operations velocity;
- Wide monitoring of jobs and dispensing quantities: preset, free or serial mode;
- Management of suppliers: possibility to automatically send emails when predefined minimum levels in lubricants storage tanks have been reached; the operator can send emails to different email addresses and to different suppliers;
- Intuitive graphical interface software.

The AUTOMATIC FILLS control unit allows for the dosing of different predefined quantities of the lubricating fluid.

It is particularly suitable in applications where a continuous accuracy in the dosage is required such as in industrial production systems with automated, constant and continuous dispenses of oil.
This device is an essential component in assembly lines with repeated dispenses of a preset quantity and can be used with any kind of container.

“DIESEL PLUS”: ELECTRONIC DISPENSING CONTROLLER

- The GK-7Plus and GK-7PlusM control devices come with an internal GRPS modem with antenna. They do not require any additional communication kits.
- The GK-7PlusM control device can simultaneously control up to a maximum of 16 dispensing units.
- Identifies the user and/or vehicle via a code or identification key
- Refill with or without preset litres
- Compatible with DieselPlus software for data verification via the Internet.
- M2M wireless computer communication using on demand management and control software (SaaS)
- The unit sends notifications of each dispense directly via the internet.

TECHNICAL DATA
- Power supply: 110 or 230 AC 50 Hz or 12/24 DC Integrated filter
- Front panel: Alphanumeric LCD display with 4 lines and 20 characters
- Identification key reader. Optional: magnetic or proximity cards Hard disk ID TAG with cable for vehicles
- Operating temperature: from 0 to 40°C
- Relative humidity: between 20 and 80%

FEATURES
The refilling unit with GK-7Plus and GK-7PlusM controls:
- time and date of dispense
- Users
- Vehicles
- Litres dispensed by users and/or vehicles
- Kilometres (miles) (or hours) and relative consumption
- Fuel reserve in the tank

The query and configuration operations can be carried out from the computer and you can:
- Enter and delete users and/or vehicles
- Assign or change codes and keys of users and/or vehicles
- Calibrate the unit
- Check the dispenses carried out
- Check and adjust the reserve in the tank
- Export the information in Excel or .txt (text) format to use it in other systems or database programs;
- Access to check the information with prior permission for different user profiles.

MULTIPLE USERS
Allows multiple users to enter data simultaneously.

MULTIPLE SYSTEMS
Allows multiple systems to be controlled simultaneously.

AUTOMATIC UPDATES
As this is an online service, the user always has the newest version and it is updated in real time.

DATA SECURITY
Every dispense is automatically sent to the DIESELPLUS servers, reducing the risk of data loss in the event that the control device or dispenser fails, or in the event that there are problems with the user’s IT device.

DIESELPLUS FEES
- DIESELPLUS annual and five-yearly fee for 60 users
- DIESELPLUS annual and five-yearly fee for 130 users
- DIESELPLUS annual and five-yearly fee for 1000 users

ADVANTAGES:
- Consult the software on the www.dieselplus.net website
- Automatic dispense notification
- Search from computers or smartphones that are connected to the internet
- Automatic update
- Annual web maintenance fee
- Data security – automatic back-up copies
- Multiple users: allows use by multiple users, limiting access
- Multiple systems: allows multiple systems to be checked from the same software.

COMPUTER CHECK
Complete control of: dispense - refills - users
- vehicles. Dieselplus.net is the new generation of on-demand software (SaaS) for managing fleets and supply.
• As it is an online service, no applications have to be installed but rather it can be used from any computer connected to the internet at any time.
• The main function of DIESELPLUS.net is to manage the supply of vehicles, like trucks, coaches, taxes, car fleets and more, and it can be used with other types of applications, such as water, chemical products and other fluid supply.
• The control tools, such as the supply list per vehicles or users, allows you to identify the exact costs for each unit and to monitor any inconsistent consumption.
• DIESELPLUS also offers other tools for managing stock, suppliers, vehicles and related maintenance, and users.
• This software is compatible with any dispenser or supply unit built into the GK-7 (an adapter is required) or the GK-7Plus controller.

FUNCTIONS:
AUTOMATIC WIRELESS COMMUNICATION.
The dispensers with GK-7Plus controllers are in automatic M2M communication with the DIESELPLUS servers. This communication occurs automatically without user intervention.

MULTIPLE STATIONS
One or more users can control multiple dispensers in various geographical areas and choose to share users and vehicles.

MULTIPLE USERS
The software can be used by several users simultaneously. Each user can only access the areas previously assigned to them. For example, a user can perform user and vehicle controls, and another user can control fuel purchases and stock. To manage shared services (such as stock control), a hierarchical level of operators with different privileges and limited access (Administrator, Supervisor, end user) can be established.

MULTIPLE ACCESSES / MULTIPLE SYSTEMS
All users with a username and password can access the DIESELPLUS software from any computer connected to the internet at any time.
One operator can manage the information from multiple systems.

DATA SECURITY
Every supply transaction is automatically sent to the DIESELPLUS servers, reducing the risk of data loss, which could be caused by the control device/dispenser failing or problems with the end user’s IT device.

REPORTS
It provides a list of reports and statistics for the easy interpretation of information about users, vehicles and consumption.

AFTER-SALES SERVICES – EMAIL or TELEPHONE
Email address or direct telephone number of the after-sales service to resolve any doubts or unusual issues.

AUTOMATIC UPDATES
The user will always have the latest version automatically updated without having to perform any type of intervention.

UTMOST CONTROL AND INFORMATION
Every system works independently and can control:
- User and vehicles: Waste reduction and easy detection of consumption discrepancies.
- User and card identification: Complete card of system users with the related consumption history.
- Vehicle identification and card: Complete vehicle card. Supply control and high consumption alarm.
- Supplies carried out in the system: Management of all supplies carried out in the system with the time, date, product, quantity supplied, user and vehicle for control recorded.
- Kilometres/miles, hours and consumption check
- System tanks and products: control of stock, cost prices and stock assessment.
- Incoming transactions and stock settlement: inventory register of tanks and purchase documents, prices and suppliers.
- Data exporting: All data can be exported in Excel or *.txt files.
- Password: you can limit the software permissions for each user and only assign the tools that the user must view or user.

OFC-VILLA: THE NEW OMPI BRAND FOR HYDRAULICS

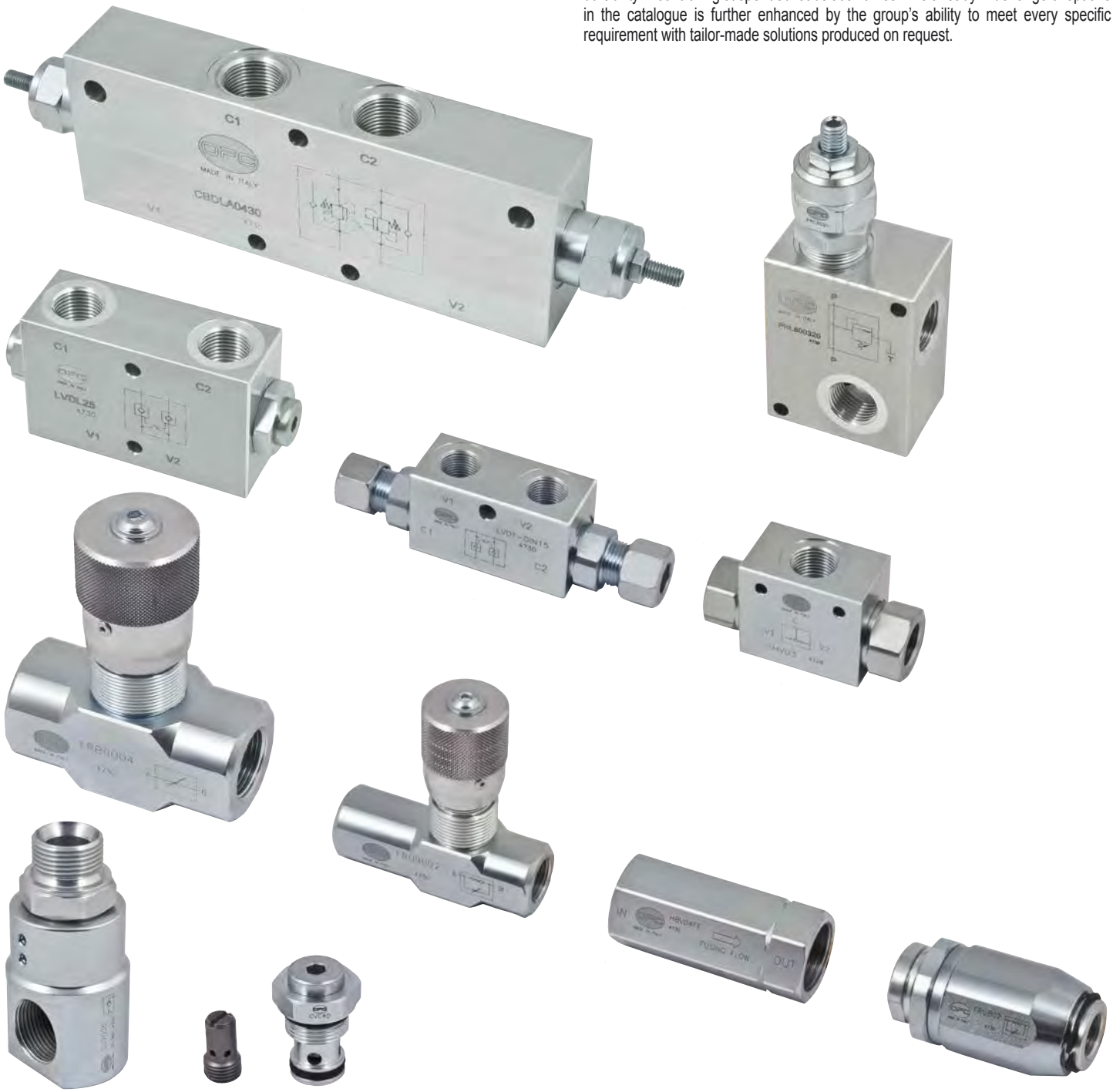
OFC-VILLA is the name of the new Ompi division dedicated to the design, production and sale of hydraulic valves and integrated systems for the mobile and industrial machinery sectors.
Founded with the aim of adding to Ompi's range of solutions with high-quality solutions in an area as important as hydraulics, OFC-VILLA responds to the needs of mobile machine manufacturers in the fields of agriculture and construction, as well as manufacturers of fixed-position industrial machinery, and is a valuable partner for anyone operating in the area of component resale and spare parts.

A QUALITY PARTNER FOR EXCELLENT SOLUTIONS.

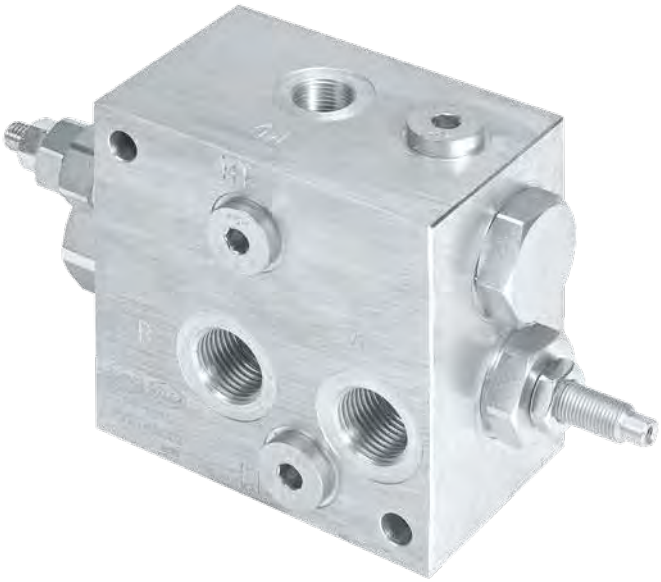
Quick responses to any request, high quality components that are strictly Italian made, cutting-edge design methods and highly skilled technicians and employees are the strengths of OFC-VILLA which, also thanks to the partnership with the historic hydraulic company Villa Hydraulics, is able to support its customers in choosing the best performing solutions by creating customised products and systems in close cooperation with the end users.

WIDE ASSORTMENT AND MAXIMUM DESIGN FLEXIBILITY FOR CUSTOMIZED SOLUTIONS.

The product and system catalogue includes flow and pressure control valves, cartridge valves, motor valves with SAE6000 and Cetop flanges, valves for special applications, motion control systems and rotation control systems.
Our production of "overcenter" balancing valves is particularly important, which the OFC-Villa group produces in numerous versions to ensure the utmost precision and durability in controlling suspended loads at all times. The already wide range of options in the catalogue is further enhanced by the group's ability to meet every specific requirement with tailor-made solutions produced on request.




VPURX05T01
V2
V1



OMPI
FLUID HANDLING TOOLS
MADE IN ITALY
S.R.L.

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QUALITY SYSTEM CERTIFICATION
DNV·GL
ISO 9001