

The solution of waste oil recovery system
The solution of fluid transmission system



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ZHEJIANG DINSI MACHINERY & ELECTRONIC CO.,LTD



BRAND BASED ON QUALITY,
SERVICE ACHIEVE THE MARKET!



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ZHEJIANG DINSI MACHINERY & ELECTRONIC CO.,LTD.



SERVICE ACHIEVE THE MARKET!



Attestation of Conformity
No. NB 10 01 61208 009

Holder of Certificate: **ZHEJIANG DINSI MACHINERY & ELECTRONIC CO., LTD**
Zhejiang Machinery Industry Area West
No. 5 Wuluo East Road
301201 Zhejiang
PEOPLE'S REPUBLIC OF CHINA

Product:
Cable reels

Model(s):
L14847 X (014...20m, stands for the length of PVC cables);
L14847 X (014...15m, stands for the length of rubber cables)

Parameters:

Rated voltage	230V AC
Rated frequency	50Hz
Rated input	max 1700W (cable fully extended); max 1000W (cable fully retracted); max 1000W (201.5 mm) (L14847 X); max 1000W (201.5 mm) (L14847 X)
Cable	max 1700W (cable fully extended); max 1000W (cable fully retracted); max 1000W (201.5 mm) (L14847 X); max 1000W (201.5 mm) (L14847 X)
Protection class	ordinary
Degree of protection	ordinary

Tested according to: EN 61249-1:2008

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2006/95/EC relating to electrical equipment designed for use with certain voltage levels. It confirms that the listed equipment complies with the essential requirements of the directive. It refers only to the particular samples submitted for testing and certification. See also notes covered.

Test report no.: 10410078402-00

Date: 2015-01-27

After preparation of the necessary technical documentation as well as the EC conformity declaration the required CE marking can be affixed to the product. Other relevant decisions have to be observed.

EC-Attestation of Conformity
No. NB 07 01 61208 007

Holder of Certificate: **ZHEJIANG DINSI MACHINERY & ELECTRONIC CO., LTD**
Zhejiang Machinery Industry Area West
No. 5 Wuluo East Road
301201 Zhejiang
PEOPLE'S REPUBLIC OF CHINA

Product:
Drills
Magnetic core drill

Model(s):
ME2800, DSM3300

Parameters:

Rated voltage	230V~
Rated frequency	50Hz
Rated power	47-33
Degree of protection	IP20
Rated input	1000W

Tested according to: EN 61028-1:812:2003

This EC-Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2006/95/EC relating to electrical equipment designed for use with certain voltage levels. It confirms that the listed equipment complies with the essential requirements of the directive. It refers only to the particular samples submitted for testing and certification. See also notes covered.

Test report no.: 1040058103

Date: 2007-01-10

After preparation of the necessary technical documentation as well as the conformity declaration the required CE marking can be affixed to the product. Other relevant decisions have to be observed.

CERTIFICATE
No. Z1A 10 01 61208 010

Holder of Certificate: **ZHEJIANG DINSI MACHINERY & ELECTRONIC CO., LTD**
Zhejiang Machinery Industry Area West
No. 5 Wuluo East Road
301201 Zhejiang
PEOPLE'S REPUBLIC OF CHINA

Factory(ies):
61006

Certification Mark:
TUV SUD, GS, CE

Product:
Cable reels

Model(s):
L14847 X (014...20m, stands for the length of PVC cables);
L14847 X (014...15m, stands for the length of rubber cables)

Parameters:

Rated voltage	230V AC
Rated frequency	50Hz
Rated input	max 1700W (cable fully extended); max 1000W (cable fully retracted); max 1000W (201.5 mm) (L14847 X); max 1000W (201.5 mm) (L14847 X)
Cable	max 1700W (cable fully extended); max 1000W (cable fully retracted); max 1000W (201.5 mm) (L14847 X); max 1000W (201.5 mm) (L14847 X)
Protection class	ordinary
Degree of protection	ordinary

Tested according to: EN 61249-1:2008

This product meets the safety and health requirements of the German Equipment and Product Safety Act section 7 subsection 1 sentence 2 (GPS). The certification marks shown above can be affixed to the product. It is permitted to enter the certificate marks on any tag, in addition the certificate holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. See also notes covered.

Test report no.: 10410078402-00

Valid until: 2015-01-28

Date: 2015-01-27

Certificate of Compliance

Certificate: 1041078
Master Contract: 240204
Project: 1041078
Date Issued: April 23, 2016

Issued to: **Zhejiang Dinsi Machinery & Electronics Co., Ltd.**
No. 5 Wuluo East Road
Zhejiang Machinery Industry Area
Wuyi, Zhejiang 321201
CHINA
Attention: Mr. Liang Wu

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators "C" and "US".

CSA US
Authorized by: Fred Stark, P. Eng.
Global Manager, China

PRODUCTS
CLASS 3881 51: TOOLS - Portable
CLASS 3881 81: TOOLS - Portable (Certified to US Standards)

Magnetic Drill Press, cast-constructed, grounded; Models DSM2800, ME2800; Rated 120 V, 60 Hz, 1200 W, 5/10 rpm.

APPLICABLE REQUIREMENTS

CAN/CSA C22.2 No. 740-1-01	Safety of portable electric tools - Part 1: General Requirements
CAN/CSA C22.2 No. 740-2-01-01	Safety of portable electric tools - Part 2: Particular requirements for magnetic drill presses
UL 740-1-01	Safety of portable electric tools - Part 1: General Requirements
UL 740-2-01-01	Safety of portable electric tools - Part 2: Particular requirements for magnetic drill presses

The "C" and "US" symbols adjacent to the CSA Mark signify that the products have been evaluated to the applicable CSA and UL/ETL Standards. See also our website and the UL/ETL website for more information regarding product safety. The "C" and "US" symbols adjacent to the CSA Mark signify that the products have been evaluated to the applicable CSA and UL/ETL Standards. See also our website and the UL/ETL website for more information regarding product safety.

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ZHEJIANG DINSI MACHINERY & ELECTRONIC CO.,LTD.



ZheJiang Dinsi Machinery & Electronic Co., Ltd. is a leading and professional manufacturing export-oriented enterprise specialized in developing and manufacturing pneumatic, hydraulic and electronic machinery products for auto garage equipment and maintenance work shop, automotive dealers, transmission shops, Industrial work shop and production area. Located near the famous hardware production area of YongKang Zhejiang province, In the past years We have built stable O.E.M. business relation with several famous companies notably in USA and Europe and have achieved worldwide certification CE ,GS and CSA etc., to ensure wide export of our products to North and South America, Europe, Australia, Middle East and Asia.

Through the development in many years, we satisfied to agented the international famous brand RAASM, PIUSI and BADGER. Now we have developed several main products lines. Our production range includes Lubrication equipment for automotive garage equipment and industrial use, waste oil receivers, drainers and vacuum suction drainers, air operated pumps for oil and grease, oil and grease open and closed hose reel, transfer pumps, oil dispensing kits, exhaust emission system, air hose reels, water hose reels, cable reels, accessories and so on. All of they are widely applied in automobile industry, port, workshop assembly line, construction, electric power industry, chemical industry, engineering machinery, mining area, vehicle service, center of rapid oil change, metallurgy, shipyard, electric power tools and paper industry.

Since 2006, we set out the management of production with ERP software and ISO9001:2000 quality system. And we succeed in improving the quality by the introduction of foreign technology from the United States, Italy and France. We pay attention to the building of enterprise culture and quality-oriented education for the staffs. Our duty is "Brand based on quality, constantly striving to become stronger, innovating boldly, striving for excellence, benefiting the community."

We not only supply quality products to our customers but try to improve our after service. We are pleased to assist the users to solve any problem on the use of our products.

We warmly welcome you to contact us, look forward to cooperating with you and create a mutually beneficial long-term relationship in the future.



PORTABLE MOBILE INFLATABLE TANK

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WASTE OIL DRAINERS FOR DRUMS

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OIL DRAINERS WITH TANK

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WASTE OIL DRAINERS

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MULTI-FUNCTION PNEUMATIC OIL DRAINERS

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MOBILE WASTE OIL DRAINERS

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PANTOGRAPH WASTE OIL SUCTION-DRAINERS

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PANTOGRAPH WASTE OIL SUCTION-DRAINERS

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WASHING TANK

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WASTE OIL DRAIN /SUCTION UNITS WITH PUMP

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SUCTION DRAINER-DISPENSERS

Page **20**

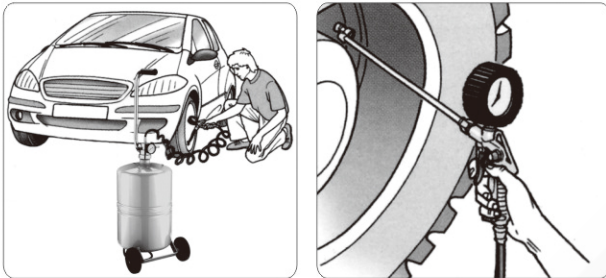


WASTE OIL DRAIN /SUCTION UNITS WITH PUMP

Page **21**

Portable type inflators

Tyre inflator for checking and restoring the pressure of any type of tyre.
The 24-litre tanks are with standard charging.
Tyre pressure checking and inflation operations are carried out with the gun equipped with pressure gauge 60 mm with scale 0-10 bar.



For the correct stress in order to ensure safety, air pressure must be between 0.5 to 0.7 BAR

**Example of use****T278024 (24L)****Air-operated Oil Drainers**

Air-operated drainers.
Ideal for quick engine oil change of any motor vehicle. The used oil is sucked from the engine by means of the probes supplied.
After depressurisation the drainer works independently without requiring continuous connection to the compressed air system
suck hot oil at 70-90°C

Article	T626024
Tank capacity	24L
Max. draining capacity	20L
Air pressure for depressurisation	7 bar
Depressurisation time	1-1.5min
Noise level	75dB
Suction speed(oils 70°-80°C,probes 6 mm)	1.5-2L/min
Total suction capacity	15-16L
Suction hose	2m

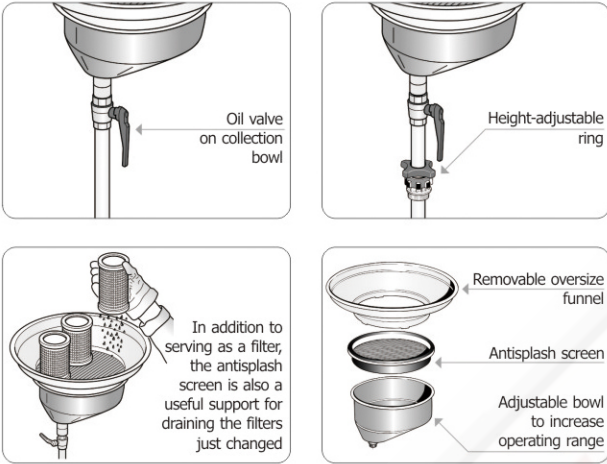
**T626024 (24L)**

Wheel-mounted for drums 20-60kg

T350060

Waste oil drainer for 20-60kg drums, consisting of:

- A09060 trolley for 20-60kg drum
- A10800 collection bowl with oversize funnel
- antislash screen/filter



T350060 (20-60kg)

Wheel-mounted for drums 180-220kg

T350220

Waste oil drainer for 180-220kg drums, consisting of:

- A09220 trolley for 180-220kg drums
- A10800 collection bowl with oversize funnel
- antislash screen/filter
- A01042 drum clamping ring



Example of use

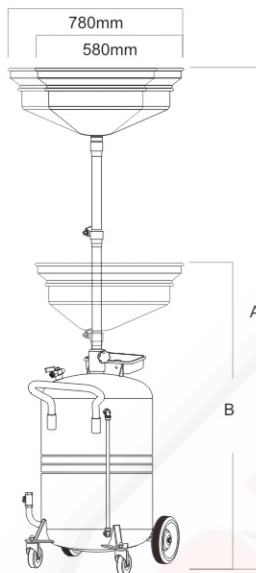
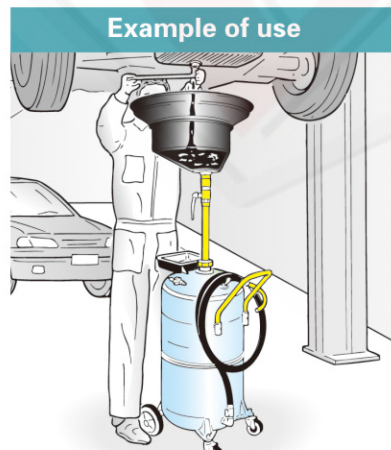


T350220 (180-220kg)

With central bowl**Waste oil drainers with wheel-mounted tank.**

Suitable for gravity draining of engine, gearbox and different oil from all motor vehicles placed on an auto lift or pit.

The bowl (15 litres) with height-adjustable central support is mounted on a swivel joint that facilitates positioning.

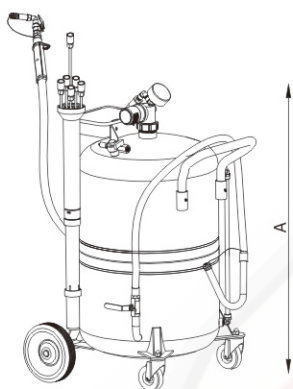
**Appearance of size****T566065 (65L)****T566090 (90L)****T5660115 (115L)****Example of use****Article****T566065****T566090****T5660115**

Tank capacity	65L	90L	115L
Max. collection capacity	52L	75L	97L
Bowl capacity	15L	15L	15L
Diameter oversize funnel	∅ 580mm	∅ 580mm	∅ 580mm
Length draining hose	2m	2m	2m
Max. height	A=1690mm	A=1800mm	A=1860mm
Min. height	B=1110mm	B=1220mm	B=1280mm

Wheel-mounted

Air-operated drainers.

Ideal for quick engine oil change of any motor vehicle. Suitable for sucking more than 8 litres from trucks, tractors and heavy vehicles. The used oil is sucked from the engine by means of the probes supplied. After depressurisation the drainer works independently without requiring continuous connection to the compressed air system. Suck hot oil at 70-90°C.



Appearance of size

T626065 (65L)

T626090 (90L)

T6260115 (115L)

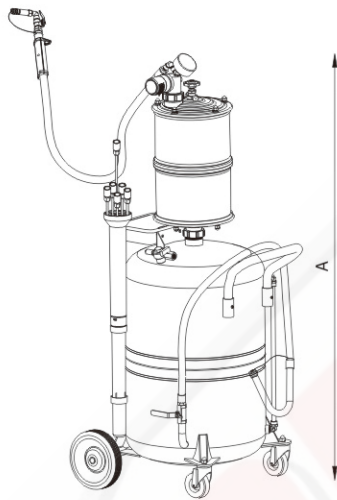
Example of use



Article	T626065	T626090	T6260115
Tank capacity	65L	90L	115L
Depressurisation time	2 min	2.5-3 min	3.5-4 min
Suction speed (oils 70-90°C, probes 6 mm)	1.5-2L/min	1.5-2L/min	1.5-2L/min
Total suction capacity	43-45L	60-65L	75-90L
Suction hose	2m	2m	2m
Draining hose	2m	2m	2m
Max. pressure for draining	4-7bar	4-7bar	4-7bar
Max. height	A=880mm	A=1000mm	A=1060mm

With prechamber**Air-operated drainers with transparent prechamber.**

Ideal for quick engine oil change of any motor vehicle. The 8-litre prechamber can be used for quick and independent draining. Its transparency allows the quantity and quality of the sucked oil to be checked immediately. After depressurisation the drainer works independently without requiring continuous connection to the compressed air system. Suck hot oil at 70-90°C.

**Appearance of size****T636065 (65L)****T636090 (90L)****T6360115 (115L)****Example of use**

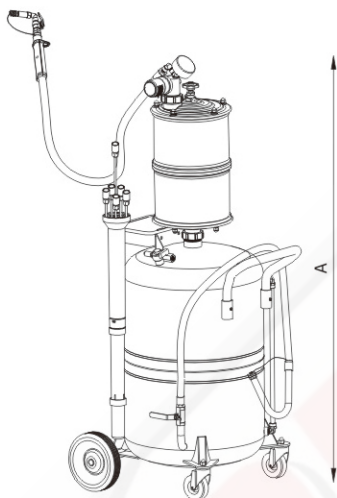
Article	T636065	T636090	T6360115
Tank capacity	65L	90L	115L
Prechamber capacity	8L	8L	8L
Depressurisation time	2min	2min	2min
Suction speed (oils 70-90°C, probes 6 mm)	1.5-2L/min	1.5-2L/min	1.5-2L/min
Total suction capacity	43-45L	60-65L	75-90L
Suction hose	2m	2m	2m
Draining hose	2m	2m	2m
Max. pressure for draining	4-7bar	4-7bar	4-7bar
Max. height	A=1310mm	A=1420mm	A=1480mm

With integrative injection prechamber

Air-operated drainers with transparent prechamber.

Ideal for quick engine oil change of any motor vehicle. The 8-litre prechamber can be used for quick and independent draining. It's transparency allows the quantity and quality of the sucked oil to be checked immediately. After depressurisation the drainer works independently without requiring continuous connection to the compressed air system.

Suck hot oil at 70-90°C.



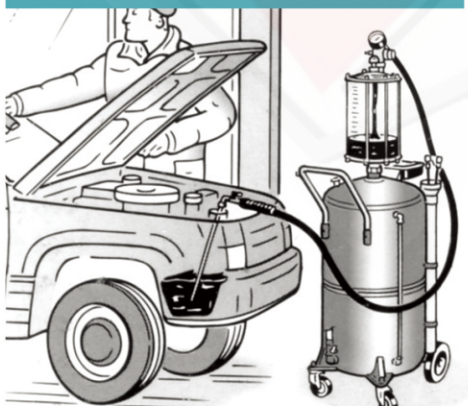
Appearance of size

T636065A (65L)

T636090A (90L)

T6360115A (115L)

Example of use

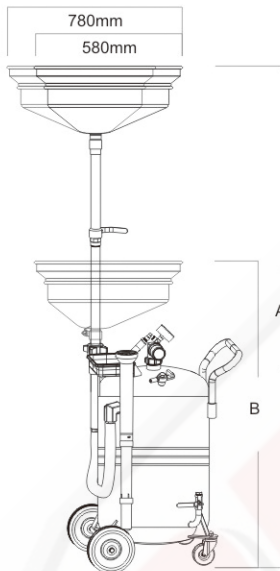


Article	T636065A	T636090A	T6360115A
Tank capacity	65L	90L	115L
Prechamber capacity	8L	8L	8L
Depressurisation time	2min	2min	2min
Suction speed (oils 70-90°C, probes 6 mm)	1.5-2L/min	1.5-2L/min	1.5-2L/min
Total suction capacity	43-45L	60-65L	75-90L
Suction hose	2m	2m	2m
Draining hose	2m	2m	2m
Max. pressure for draining	4-7bar	4-7bar	4-7bar
Max. height	A=1310mm	A=1420mm	A=1480mm

With central bowl

Air-operated combination suction-drainers.

Ideal for quick engine oil change of any motor vehicle. The used oil is drained by gravity, through the bowl (15 litres) mounted on the side support and height adjustable, and by suction with the probes supplied. After depressurisation the drainer works independently without requiring continuous connection to the compressed air system. Suck hot oil at 70-90°C.



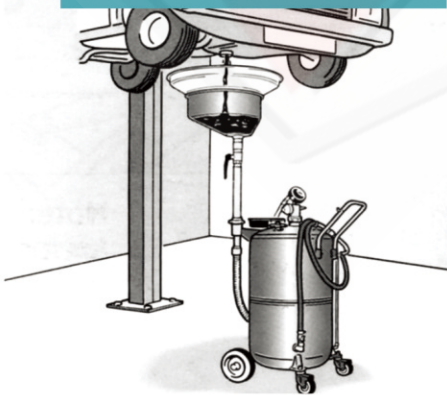
Appearance of size

T647065 (65L)

T647090 (90L)

T6470115 (115L)

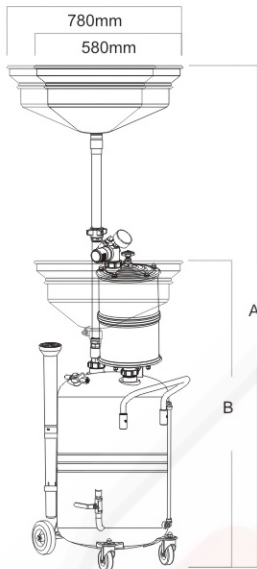
Example of use



Article	T647065	T647090	T6470115
Tank capacity	65L	90L	115L
Depressurisation time	2 min	2.5-3 min	3.5-4 min
Suction speed (oils 70-90°C, probes 6 mm)	1.5-2L/min	1.5-2L/min	1.5-2L/min
Total suction capacity	43-45L	60-65L	75-90L
Suction hose	2m	2m	2m
Draining hose	2m	2m	2m
Max. pressure for draining	4-7bar	4-7bar	4-7bar
Max. height	A=1730mm	A=1730mm	A=1790mm
Min. height	B=1130mm	B=1190mm	B=1250mm
Diameter oversize funnel	∅ 580mm	∅ 580mm	∅ 580mm

With prechamber/central bowl

Air-operated combination suction-drainers with transparent prechamber. Ideal for quick engine oil change of any motor vehicle. The used oil is drained by gravity, through the bowl (15 litres), and by suction with the probes supplied. The prechamber (8-litre capacity) can be used for rapid and independent suction. It's transparency allows the quantity and quality of the sucked oil to be checked immediately. After depressurisation the drainer works without requiring continuous connection to the compressed air system. Suck hot oil at 70-90°C.



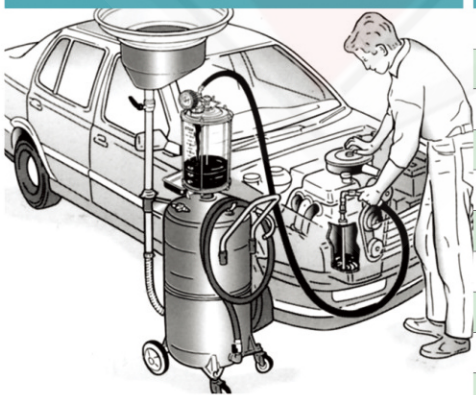
Appearance of size

T657065 (65L)

T657090 (90L)

T6570115 (115L)

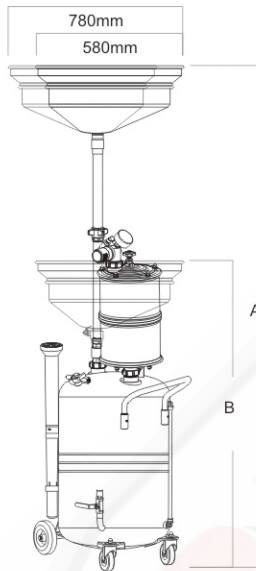
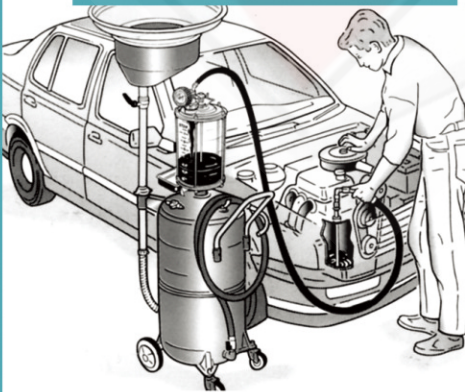
Example of use



Article	T657065	T657090	T6570115
Tank capacity	65L	90L	115L
Prechamber capacity	8L	8L	8L
Depressurisation time	2min	2min	2min
Suction speed (oils 70-90°C, probes 6 mm)	1.5-2L/min	1.5-2L/min	1.5-2L/min
Total suction capacity	43-45L	60-65L	75-90L
Suction hose	2m	2m	2m
Draining hose	2m	2m	2m
Max. pressure for draining	4-7bar	4-7bar	4-7bar
Max. height	A=1730mm	A=1730mm	A=1790mm
Min. height	B=1310mm	B=1420mm	B=1480mm
Diameter oversize funnel	∅ 580mm	∅ 580mm	∅ 580mm

With prechamber/side bowl

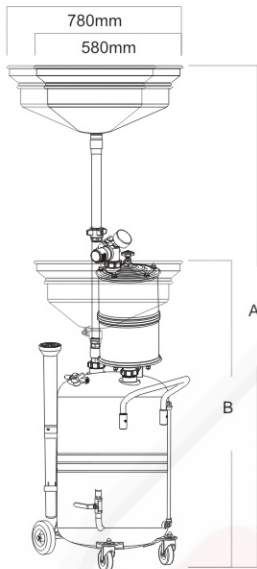
Air-operated combination suction-drainers with transparent prechamber. Ideal for quick engine oil change of any motor vehicle. The used oil is drained by gravity, through the bowl (15 litres), and by suction with the probes supplied. The prechamber (8-litre capacity) can be used for rapid and independent suction. It's transparency allows the quantity and quality of the sucked oil to be checked immediately. After depressurisation the drainer works without requiring continuous connection to the compressed air system. Suck hot oil at 70-90°C.

**Appearance of size****T677065 (65L)****T677090 (90L)****T6770115 (115L)****Example of use**

Article	T677065	T677090	T6770115
Tank capacity	65L	90L	115L
Prechamber capacity	8L	8L	8L
Depressurisation time	2min	2min	2min
Suction speed (oils 70-90°C, probes 6 mm)	1.5-2L/min	1.5-2L/min	1.5-2L/min
Total suction capacity	43-45L	60-65L	75-90L
Suction hose	2m	2m	2m
Draining hose	2m	2m	2m
Max. pressure for draining	4-7bar	4-7bar	4-7bar
Max. height	A=1730mm	A=1730mm	A=1790mm
Min. height	B=1310mm	B=1420mm	B=1480mm
Diameter oversize funnel	∅ 580mm	∅ 580mm	∅ 580mm

With integrative injection prechamber

Air-operated combination suction-drainers with transparent prechamber. Ideal for quick engine oil change of any motor vehicle. The used oil is drained by gravity, through the bowl (15 litres), and by suction with the probes supplied. The prechamber (8-litre capacity) can be used for rapid and independent suction. It's transparency allows the quantity and quality of the sucked oil to be checked immediately. After depressurisation the drainer works without requiring continuous connection to the compressed air system. Suck hot oil at 70-90°C.

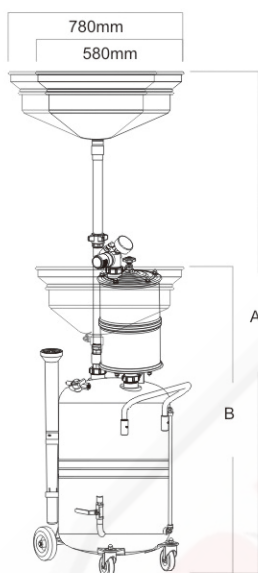
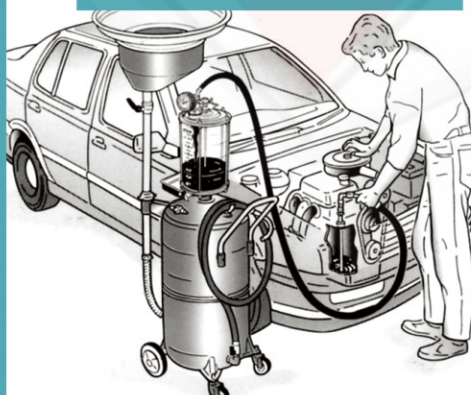


Appearance of size	T657065A (65L)	T657090A (90L)	T6570115A (115L)
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Example of use	Article	T657065A	T657090A	T6570115A
	Tank capacity	65L	90L	115L
	Prechamber capacity	8L	8L	8L
	Depressurisation time	2min	2min	2min
	Suction speed (oils 70-90°C, probes 6 mm)	1.5-2L/min	1.5-2L/min	1.5-2L/min
	Total suction capacity	43-45L	60-65L	75-90L
	Suction hose	2m	2m	2m
	Draining hose	2m	2m	2m
	Max. pressure for draining	4-7bar	4-7bar	4-7bar
	Max. height	A=1730mm	A=1730mm	A=1790mm
	Min. height	B=1310mm	B=1420mm	B=1480mm
	Diameter oversize funnel	∅ 580mm	∅ 580mm	∅ 580mm

With integrative injection prechamber/side bowl**Air-operated combination**

suction-drainers with transparent prechamber. Ideal for quick engine oil change of any motor vehicle. The used oil is drained by gravity, through the bowl (15 litres), and by suction with the probes supplied. The prechamber (8-litre capacity) can be used for rapid and independent suction. It's transparency allows the quantity and quality of the sucked oil to be checked immediately. After depressurisation the drainer works without requiring continuous connection to the compressed air system. Suck hot oil at 70-90°C.

**Appearance of size****T677065A (65L)****T677090A (90L)****T6770115A (115L)****Example of use**

Article	T677065A	T677090A	T6770115A
Tank capacity	65L	90L	115L
Prechamber capacity	8L	8L	8L
Depressurisation time	2min	2min	2min
Suction speed (oils 70-90°C, probes 6 mm)	1.5-2L/min	1.5-2L/min	1.5-2L/min
Total suction capacity	43-45L	60-65L	75-90L
Suction hose	2m	2m	2m
Draining hose	2m	2m	2m
Max. pressure for draining	4-7bar	4-7bar	4-7bar
Max. height	A=1730mm	A=1730mm	A=1790mm
Min. height	B=1310mm	B=1420mm	B=1480mm
Diameter oversize funnel	∅ 580mm	∅ 580mm	∅ 580mm

Plastic oil drainers

Plastic Air-operated combination suction-drainers with transparent prechamber. Ideal for quick engine oil change of any motor vehicle. The used oil is drained by gravity, through the bowl (15 litres), and by suction with the probes supplied. The prechamber (8-litre capacity) can be used for rapid and independent suction. It's transparency allows the quantity and quality of the sucked oil to be checked immediately. After depressurisation the drainer works without requiring continuous connection to the compressed air system. Suck hot oil at 70-80°C.



Art. T10711



TP7250100 (100L)

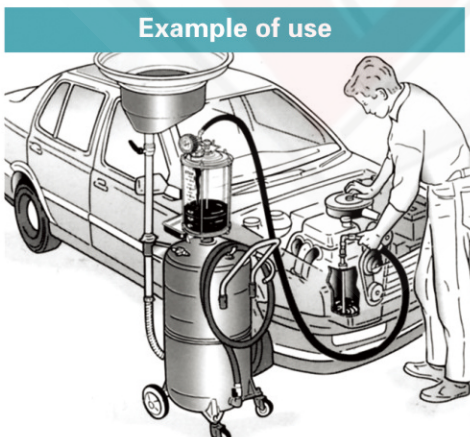


TP5660100 (100L)



With prechamber

TP6570100 (100L)
TP6570100A (100L)



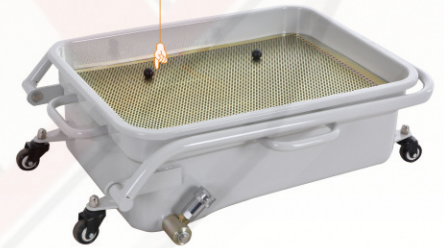
Example of use

Article	TP7250100	TP5660100	TP6570100 TP6570100A
Tank capacity	100L	100L	100L
Prechamber capacity	/	/	8L
Depressurisation time	/	/	2.5-3min
Suction speed (oils 70°-80C, probes 6 mm)	/	/	1.5-2L/min
Total suction capacity	75-90L	75-90L	75-90L
Suction hose	/	/	2m
Draining hose	2m	2m	2m
Max. pressure for draining	4-7bar	4-7bar	4-7bar
Max. height	A=1900mm	A=1900mm	A=1900mm
Min. height	B=1400mm	B=1400mm	B=1400mm
Diameter oversize funnel	∅ 580mm	∅ 580mm	∅ 580mm

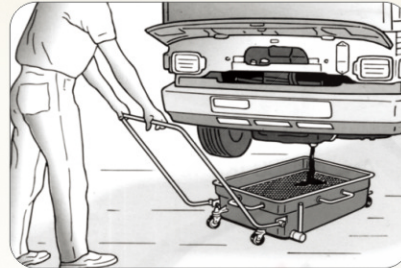
Waste oil drainers

Suitable for gravity draining of engine, gearbox and different oil from all motor vehicles. Equipped with antislash screen which can be used as a support for draining oil filters.

T361065
Floor waste oil drainer, 65-litre capacity,



⚠ Caution: Don't use easy flammable corrosive liquids.



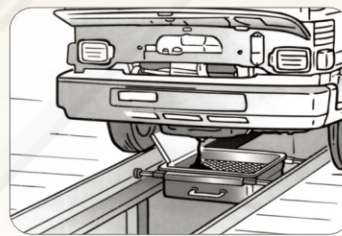
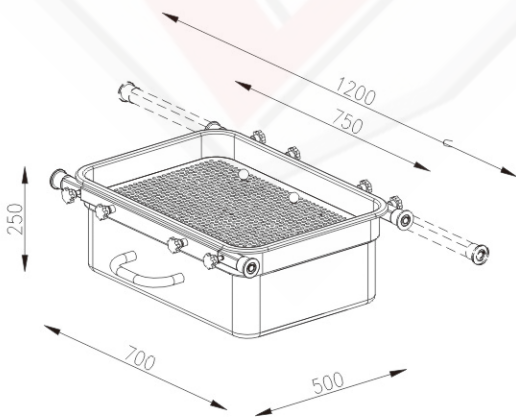
splash protection when moving

T361065 (65L)

T361165 (65L)

Waste oil drainers

T372065
Pit waste oil drainer, 65-litre capacity,
 equipped with hose-holder $\phi 30$
 Caution: Do not use flammable or corrosive liquids



adjustable carriage

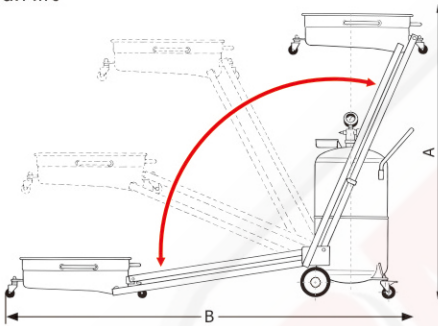
Instruction

T372065 (65L)

Pantograph Waste Oil Suction-drainers with 14L bowl

Air-operated combination suction-drainer
With pantograph collection bowl and wheel-mounted
65/90-litre tank. The used oil is drained by gravity with floor tray or raised for vehicles placed on an auto lift or pit. The suction-drainer also drains the used oil by suction with the probes supplied. After depressurisation the drainer works independently without requiring continuous connection to the compressed air system
 Suck hot oil at 70-90°C

The collection tank can be placed on the floor or raised under an lift

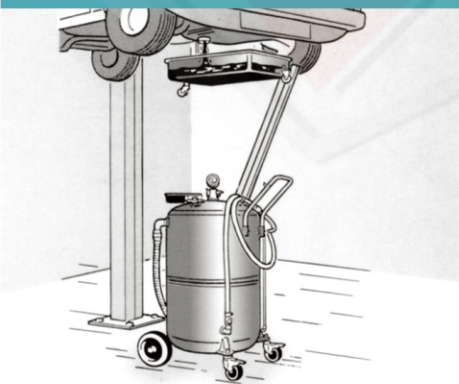


Appearance of size

T666065 (65L)

T666090 (90L)

Example of use

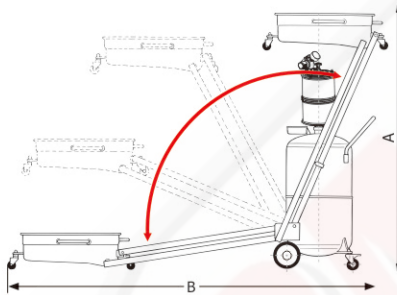
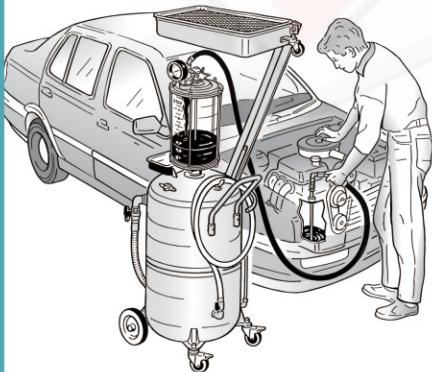


Article	T666065	T666090
Tank capacity	65L	90L
Bowl capacity	14L	14L
Depressurisation time	2 min	2.5-3 min
Suction speed _(oils 70-90°C, probes 6 mm)	1.5-2L/min	1.5-2L/min
Total suction capacity	43-45L	60-65L
Suction hose	2m	2m
Draining hose	2m	2m
Max. pressure for draining	4-7bar	4-7bar
Max. height	A=1160mm	A=1600mm
Max dimensions	B=1975mm	B=2460mm

Pantograph Waste Oil Suction-drainers with prechamber/14L bowl

Air-operated combination suction-drainer
With pantograph collection bowl and wheel-mounted
65/90-litre tank. The used oil is drained by gravity with floor tray or raised for vehicles placed on an auto lift or pit. The suction-drainer also drains the used oil by suction with the probes supplied. After depressurisation the drainer works independently without requiring continuous connection to the compressed air system
 Suck hot oil at 70-90°C

The collection tank can be placed on the floor or raised under an lift

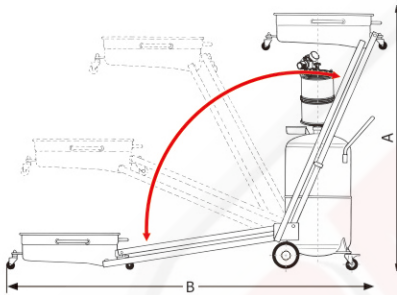
**Appearance of size****T667065 (65L)****T667090 (90L)****Example of use**

Article	T667065	T667090
Tank capacity	65L	90L
Prechamber capacity	8L	8L
Bowl capacity	14L	14L
Depressurisation time	2min	2min
Suction speed (oils 70-90°C, probes 6 mm)	1.5-2L/min	1.5-2L/min
Total suction capacity	43-45L	60-65L
Suction hose	2m	2m
Draining hose	2m	2m
Max. pressure for draining	4-7bar	4-7bar
Max. height	A=1160mm	A=1600mm
Max dimensions	B=1975mm	B=2460mm

Pantograph Waste Oil Suction-drainers with integrative injected prechamber

**Air-operated combination suction-drainer
With pantograph collection bowl and wheel-mounted
65/90-litre tank.** The used oil is drained by gravity with floor tray or raised for vehicles placed on an auto lift or pit. The suction-drainer also drains the used oil by suction with the probes supplied. After depressurisation the drainer works independently without requiring continuous connection to the compressed air system
Suck hot oil at 70-90°C

The collection tank can be placed on the floor or raised under an lift

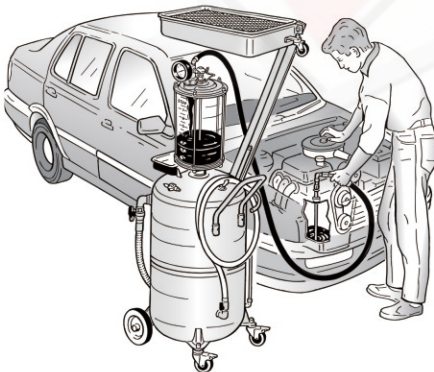


Appearance of size

T667065A (65L)

T667090A (90L)

Example of use

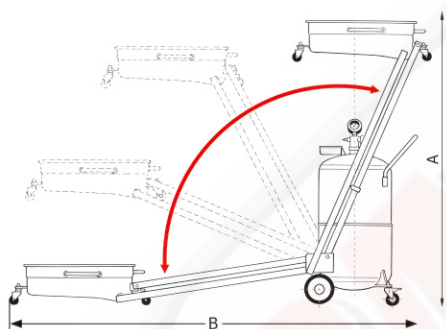
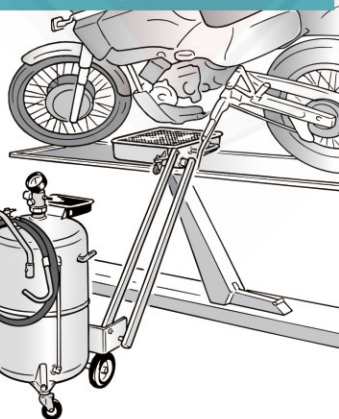


Article	T667065A	T667090A
Tank capacity	65L	90L
Prechamber capacity	8L	8L
Bowl capacity	14L	14L
Depressurisation time	2min	2min
Suction speed (oils 70-90°C, probes 6 mm)	1.5-2L/min	1.5-2L/min
Total suction capacity	43-45L	60-65L
Suction hose	2m	2m
Draining hose	2m	2m
Max. pressure for draining	4-7bar	4-7bar
Max. height	A=1160mm	A=1600mm
Max dimensions	B=1975mm	B=2460mm

Pantograph Waste Oil Suction-drainers with 65L bowl

Air-operated combination suction-drainer
With pantograph collection bowl and wheel-mounted
90/115-litre tank. The used oil is drained by gravity with floor tray or raised for vehicles placed on an auto lift or pit. The suction-drainer also drains the used oil by suction with the probes supplied. After depressurisation the drainer works independently without requiring continuous connection to the compressed air system
 Suck hot oil at 70-90°C

The collection tank can be placed on the floor or raised under an lift

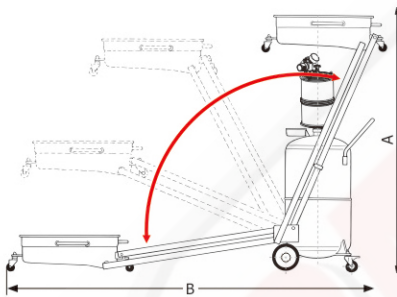
**Appearance of size****T696090 (90L)****T6960115 (115L)****Example of use**

Article	T696090	T6960115
Tank capacity	90L	115L
Bowl capacity	65L	65L
Depressurisation time	2.5-3min	3.5-4min
Suction speed (oils 70-90°C, probes 6 mm)	1.5-2L/min	1.5-2L/min
Total suction capacity	60-65L	75-90L
Suction hose	2m	2m
Draining hose	2m	2m
Max. pressure for draining	4-7bar	4-7bar
Max. height	A=1715mm	A=1770mm
Max dimensions	B=2566mm	B=2615mm

Pantograph Waste Oil Suction-drainers with prechamber/with 65L bowl

**Air-operated combination suction-drainer
With pantograph collection bowl and wheel-mounted
90/115-litre tank.** The used oil is drained by gravity with floor
tray or raised for vehicles placed on an auto lift or pit.
The suction-drainer also drains the used oil by suction
with the probes supplied. After depressurisation the
drainer works independently without requiring continuous
connection to the compressed air system
Suck hot oil at 70-90°C

The collection tank can be
placed on the floor
or raised under
an lift

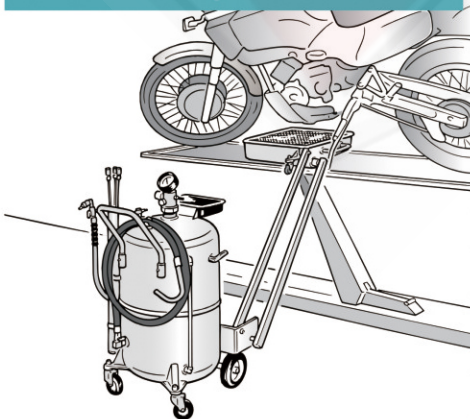


Appearance of size

T697090 (90L)

T6970115 (115L)

Example of use

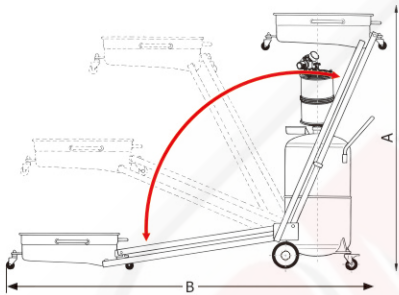


Article	T697090	T6970115
Tank capacity	90L	115L
Prechamber capacity	8L	8L
Bowl capacity	65L	65L
Depressurisation time	2min	2min
Suction speed (oils 70-90°C, probes 6 mm)	1.5-2L/min	1.5-2L/min
Total suction capacity	60-65L	75-90L
Suction hose	2m	2m
Draining hose	2m	2m
Max. pressure for draining	4-7bar	4-7bar
Max. height	A=1715mm	A=1770mm
Max dimensions	B=2566mm	B=2615mm

Pantograph Waste Oil Suction-drainers With integrative injection prechamber/with 65L bowl

Air-operated combination suction-drainer
With pantograph collection bowl and wheel-mounted
90/115-litre tank. The used oil is drained by gravity with floor tray or raised for vehicles placed on an auto lift or pit. The suction-drainer also drains the used oil by suction with the probes supplied. After depressurisation the drainer works independently without requiring continuous connection to the compressed air system
 Suck hot oil at 70-90°C

The collection tank can be placed on the floor or raised under an lift

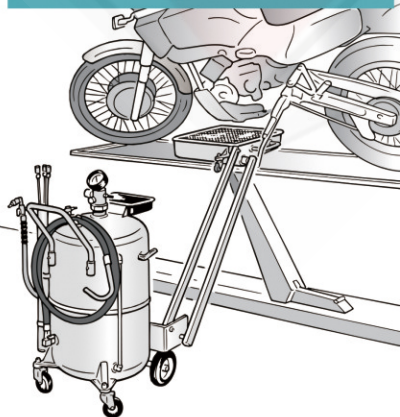


Appearance of size

T697090A (90L)

T6970115A (115L)

Example of use



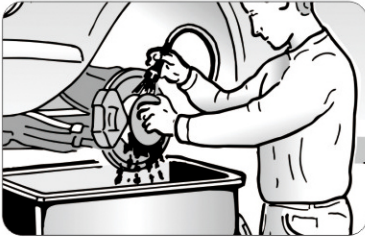
Article	T697090A	T6970115A
Tank capacity	90L	115L
Prechamber capacity	8L	8L
Bowl capacity	65L	65L
Depressurisation time	2min	2min
Suction speed (oils 70-90°C, probes 6 mm)	1.5-2L/min	1.5-2L/min
Total suction capacity	60-65L	75-90L
Suction hose	2m	2m
Draining hose	2m	2m
Max. pressure for draining	4-7bar	4-7bar
Max. height	A=1715mm	A=1770mm
Max dimensions	B=2566mm	B=2615mm

Washing tank

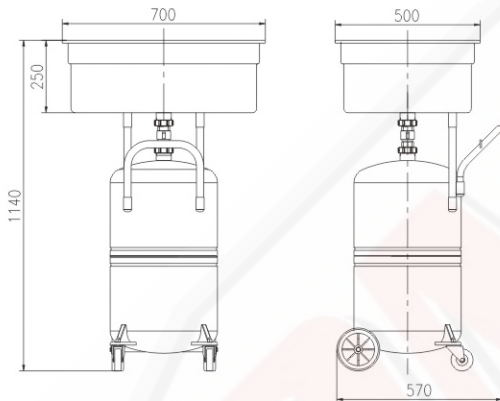
Universal washing tank for quick washing of mechanical parts and components in general.

The low-pressure pneumatic system enables:

- continuous liquid detergent flow with brush for thorough washing
- washing by dipping, with the parts dipped in the liquid detergent in the tank.



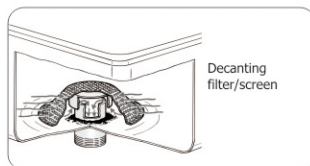
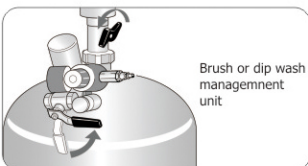
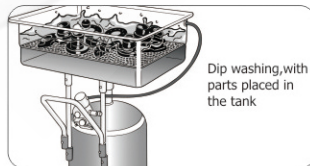
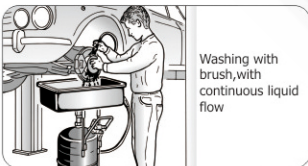
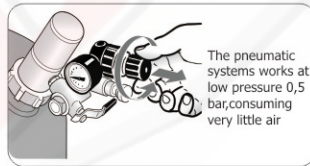
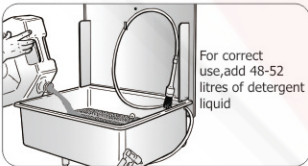
Important: do not use corrosive liquids with flashpoint below 55°C that can give off toxic and harmful fumes. Use specific chemical products for washing mechanical parts according to the instructions supplied by the manufacturer. Details and advantages



Appearance of size



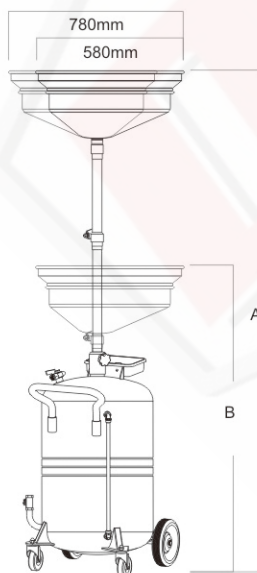
T806065



Article	T806065
Tank capacity	65L
Washing tank capacity	50L
Max working pressure	0.5bar
Required quantity of liquid	65L
Max blowing gun pressure	12L/bar

Drain unit with central bowl**WASTE OIL DRAIN / SUCTION UNITS WITH PUMP**

Mobile suction units are suitable for gravity draining of engine, gearbox and different oil. used for pneumatic suction of waste oil from engines directly through the dipstick hole. Both versions are equipped with a pneumatic pump, which is used for tank discharging by flexible hose and a quick coupling connection. oil suction is carried out by the pneumatic pump too. In this case the pump outlet hose must be connected to the unit tank for discharging the oil extracted through suction probes. The pump is fitted with a filter to retain the impurity and provided with a vacuum gauge for checking the vacuum level during suction operation. Telescopic collection bowl rotates 360° and is fitted with removable large diameter anti splash funnel for filters draining. Units are fitted with steel flanged fixed wheels on the front and castor wheels on the back. All units are supplied in carton boxes partially disassembled in order to take minimum space in shipment and stock.

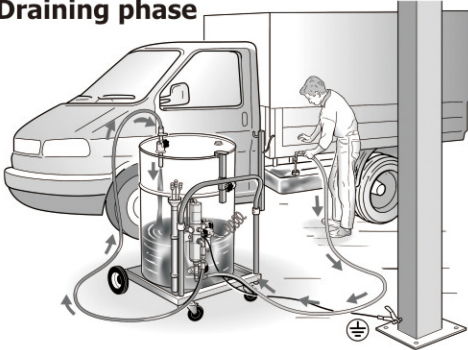
**T563190****T563390**

Article	T563190	T563390
Pump suction	P326011	P326011
Max pressure air to pump	4bar	4bar
Tank capacity	90L	90L
Bowl capacity	15L	15L
Suction speed	/	5-10L/min
Length of draining hose	2m	2m
Length of suction hose	/	2m
Diameter oversize funnel	∅ 580mm	∅ 580mm
Flexible probes kit	/	●

OPTIONAL: Male quick connector 1/2"G.

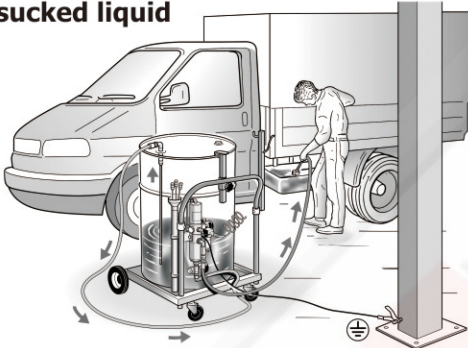
Wheel-mounted air-operated suction systems

Draining phase



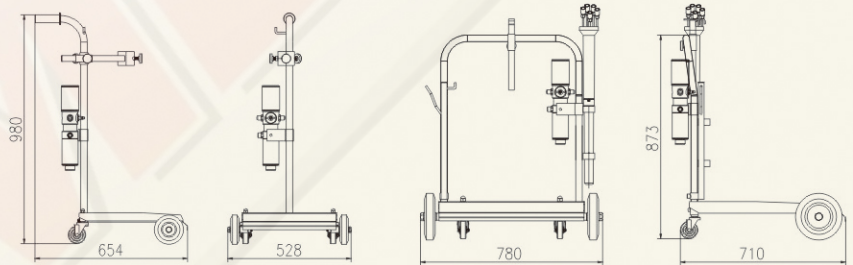
Draining occurs by means of one of the probes supplied. For fuels use the \varnothing 12 mm flexible probe. Note: connect to earth before use

Delivery phase of previously sucked liquid



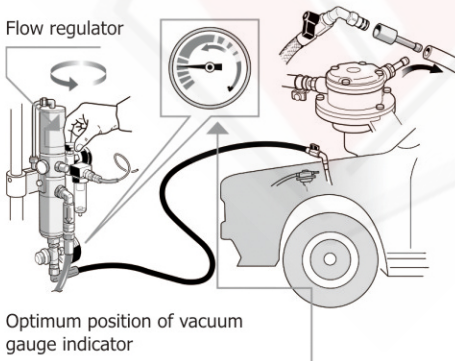
Delivery of sucked liquids occurs by reversing the position of the tubes. Insert the suction tube in the container of previously sucked liquid. Insert the draining tube in the container (or tank) just emptied. Note: connect to earth before use

Suction drainer-dispensers for fuels
Wheel-mounted air-operated suction systems, for the management of fuels.
The air pump, equipped with special VITON seals, is suitable for sucking petrol or diesel oil from any vehicle or motorcycle by means of the probes or connections supplied. The wheel-mounted drainer with pump is easy to handle, versatile. The system is equipped with an earth connection for discharging electrostatic current.



K55111

K55112



Optimum position of vacuum gauge indicator

For correct draining, the pump must operate slowly. To adjust the working speed, operate the flow regulator, "metering" the inlet air feed. Make sure the vacuum gauge indicator is always in the optimum position

Article	K55111	K55112
Pump suction	P326011	P326011
Max pressure air to pump	4bar	4bar
Suitable for drums	50-60kg	180-220kg
Length of suction hose	2m	2m
Length of draining hose	2m	2m
Suction speed	5-10L/min	5-10L/min
Trolley	A09060	A09220
Set of probes	probe \varnothing 8-probe \varnothing 12	probe \varnothing 8-probe \varnothing 12
Connections for tubes \varnothing 6-8-10	●	●
Earth connection 3 m	yes	yes

Waste oil suction kit

Wall mounting kits, are suitable for sucking oil from engine through the dipstick by flexible probes. The kit includes a powder coated steel panel which supports the pump, the probes, the hose and the suction valve.

The pump used is P326011 specific for waste oil suction. A filter to retain the impurity and a vacuum gauge for checking the vacuum level during suction operation are assembled on the pump.

For the connection to the drainpipe a 2 m flexible hose 3/4" fitted is included. AV version, suitable for hose reel assembly is provided with 2 m connection hose.

Hose reel and drip tray are not included.
Wall mounted kit for waste oil suction
Kit a parete per aspirazione olio esausto

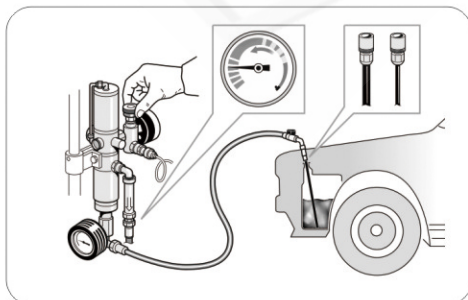
Waste oil suction Pressure regulator

Vacuum gauge and 1" filtre kit
5m length suction hose
2m length discharging hose
Suction valve kit 1/2"
Probe holder kit with probes and wall support

**K53205****Wall-mounted kit for waste oil**

Wall mounted kit for waste oil suction arranged for hose reel application
Waste oil suction
Pressure regulator
Vacuum gauge and 1" filtre kit
2m length suction hose
2m length discharging hose
Suction valve kit 1/2"
Probe holder kit with probes and wall support

Products not included
Hose reel 1/2" L=10m
Drip tray

**K53605**

Flexible probes



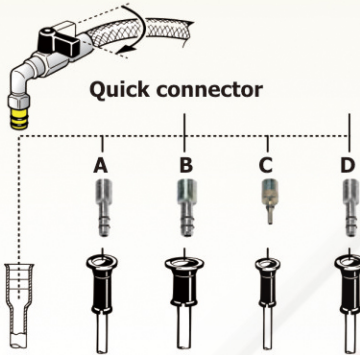
Non-standard probes available by request,specify for vehicles requiring a longer probe for draining the oil from the bottom of the sump

- TP3105** Flexible probe 5mm-length 750mm
- TP3106** Flexible probe 6mm-length 750mm
- TP3107** Flexible probe 7mm-length 950mm
- TP3108** Flexible probe 8mm-length 750mm
- TP3201** Stainless steel Flexible probe 5mm-length 700mm
- TP3202** Stainless steel Flexible probe 6mm-length 700mm



Art.A10800

Connectors for incorporated probes



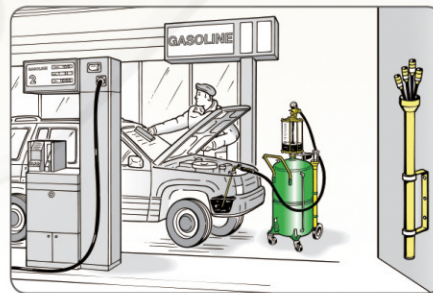
- A** P/N: **TJ 5110** for JTD Fiat Group cars
- B** P/N: **TJ 5113** for Audi cars
- C** P/N: **TJ 5115** for Volkswagen cars
- D** P/N: **TJ 5116** for BMW cars

Wall-mounted probe kit



Art.TX3105

Wall-mounted probe kit,a handy container for the longest and less-used probes,useful for avoiding having to carry them with the drainer



Quick connector



Art.TD33105 Art.TD33106

- TD33105** Female Quick connector Thread F3/4" BSP High pressuer 250 bar
- TD33106** Male Quick connector Thread F3/4"BSP High pressure 250 bar



Art.T10711
Integrative injection prechamber



Art.T10710
Seperate injection prechamber

Oil Filling System



AIR-OPERATED OIL PUMPS

Page **25-27**



LARGE FLOW INDUSTRY AIR-OPERATED OIL PUMPS

Page **28-30**



DIGITAL METER OIL GUN

Page **31-37**



KIT FOR DISPENSING KIT FROM TANK

Page **38**



MOBILE OIL DISPENSER KITS

Page **39-40**



MANUAL PUMPS FOR OIL AND SIMILAR

Page **41**



MODULAR TRANSFER KITS WITH WALL-MOUNTED PUMP

Page **42**



HEAVY DUTY OIL HOSE REELS WITH DUAL ARM

Page **43**



HEAVY DUTY ENCLOSED OIL HOSE REELS

Page **44**



OIL DISPENSING KITS WITH HOSE REEL

Page **45-46**



**CENTRALIZED QUANTITATIVE FILLING
CONTROL SYSTEM FOR LUBRICATING OIL**

Page **47-52**



MODULAR TROLLEYS

Page **53-54**



OIL DISPENSER KITS

Page **55-56**



OIL DISPENSER KITS WITH HOSE REEL

Page **57-58**



OIL BAR

Page **59**



DRUM OIL BAR / ACCESSORIES

Page **60**

1:1 Air-operated pumps

- Suitable for transferring Low-viscosity liquids at short and medium distance
- Long life, easy to maintain
- Excellent design, fewer parts for reducing pump worn
- Unique air motor ensure pump smooth action
- Suitable for engine oil, synthetic oil hydraulic oil, gear oil, anti-freeze liquids, ATF oil and allied products
- Suitable for oil up to 80 SAE
- Supplied with 2' pump bung adaptor



P326011
270mm

P326013
730 mm

P326014
940 mm

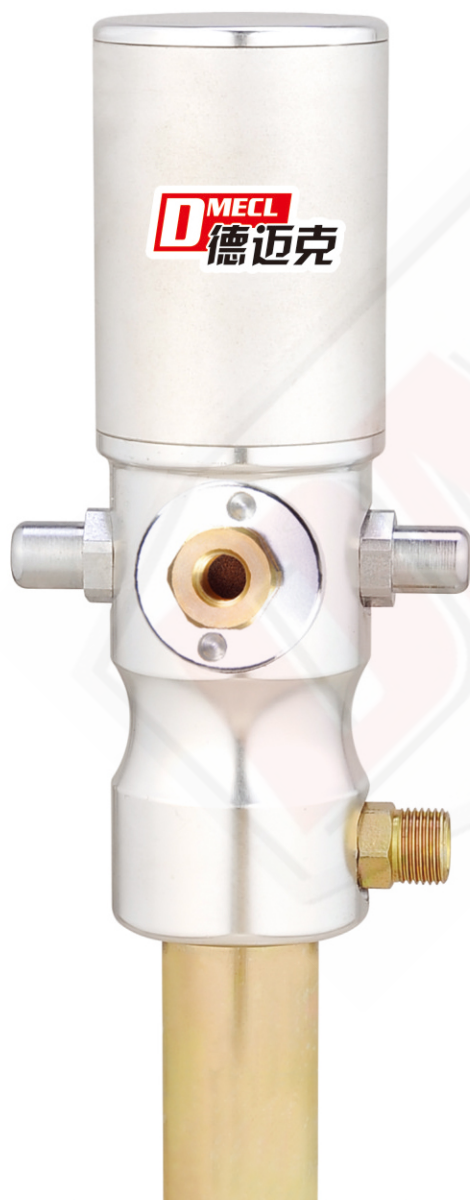
P326015
1250 mm

Reference

Compression ratio	1:1
Air inlet connection	F 1 / 4" G
Oil outlet connection	M 1 / 2" G
Working pressure	8 bar
Max. flow pressure	8 bar
Air consumption	100L/min
Relative capacity	12L/min
Suction tube diameter	42 mm

3:1 Air-operated pumps

- Suitable for transferring Low-viscosity liquids at short and medium distance
- Long life, easy to maintain
- Excellent design, fewer parts for reducing pump worn Unique air motor ensure pump smooth action
- Suitable for engine oil, synthetic oil hydraulic oil, gear oil, anti-freeze liquids, ATF oil and allied products
- Suitable for oil up to 130 SAE
- Supplied with 2' pump bung adaptor



P356031
270mm

P356033
730 mm

P356034
940 mm

P356035
1250 mm

Reference

Compression ratio	3:1
Air inlet connection	F 1 / 4" G
Oil outlet connection	M 1 / 2" G
Working pressure	8 bar
Max. flow pressure	24 bar
Air consumption	100L/min
Relative capacity	12L/min
Suction tube diameter	42 mm

5:1 Air-operated pumps

- Suitable for transferring Low-viscosity liquids at short and medium distance
- Long life, easy to maintain
- Excellent design, fewer parts for reducing pump worn
- Unique air motor ensure pump smooth action
- Suitable for engine oil, synthetic oil hydraulic oil, gear oil, anti-freeze liquids, ATF oil and allied products
- Suitable for oil up to 240 SAE
- Supplied with 2' pump bung adaptor



P386051
270mm

P386053
730 mm

P386054
940 mm

P386055
1250 mm

Reference

Compression ratio	5:1
Air inlet connection	F 1 / 4" G
Oil outlet connection	M 1 / 2" G
Working pressure	8bar
Max. flow pressure	40bar
Air consumption	125L/min
Relative capacity	14L/min
Suction tube diameter	42mm



5:1 air-operated pumps for industrial using

- Suitable for transferring Low-viscosity liquids at short and medium distance
- Long life, easy to maintain
- Excellent design, fewer parts for reducing pump worn
Unique air motor ensure pump smooth action
- Suitable for engine oil, synthetic oil hydraulic oil, gear oil, anti-freeze liquids, ATF oil and allied products
- Suitable for oil up to 240 SAE



P466051
270mm

P466054
940 mm

P466055
1250 mm

Reference

Compression ratio	5:1
Air inlet connection	F 1 /2" G
Oil outlet connection	F 3 /4" G
Working pressure	8 bar
Max. flow pressure	40 bar
Air consumption	1.6m ³ /min
Relative capacity	45L/min
Suction tube diameter	62 mm

7:1 air-operated pumps for industrial using

- Suitable for transferring Low-viscosity liquids at short and medium distance
- Long life, easy to maintain
- Excellent design, fewer parts for reducing pump worn
- Unique air motor ensure pump smooth action
- Suitable for engine oil, synthetic oil hydraulic oil, gear oil, anti-freeze liquids, ATF oil and allied products
- Suitable for oil up to 240 SAE



P466071
270mm

P466074
940 mm

P466075
1250 mm

Reference

Compression ratio	7:1
Air inlet connection	F 1 /2" G
Oil outlet connection	F 3 /4" G
Working pressure	8 bar
Max. flow pressure	56 bar
Air consumption	1.6m ³ /min
Relative capacity	30L/min
Suction tube diameter	53 mm



11:1 air-operated pumps for industrial using

- Suitable for transferring Low-viscosity liquids at short and medium distance
- Long life, easy to maintain
- Excellent design, fewer parts for reducing pump worn
- Unique air motor ensure pump smooth action
- Suitable for engine oil, synthetic oil hydraulic oil, gear oil, anti-freeze liquids, ATF oil and allied products
- Suitable for oil up to 240 SAE



P466111
270mm

P466114
940 mm

P466115
1250 mm

Reference

Compression ratio	11:1
Air inlet connection	F 1 /2" G
Oil outlet connection	F 3 /4" G
Working pressure	8 bar
Max. flow pressure	88 bar
Air consumption	125L/min
Relative capacity	30L/min
Suction tube diameter	45 mm

Digital meter

digital meters

besides gauging the liquid delivered, can show instant flow rates, provide a reset total and allow the setting of different units of measurement.

digital meters are suitable for a wide to medium to high viscosities, including lubricants, diesel fuel, antifreeze, window wash liquid and other fluids compatible with the material of the meter.



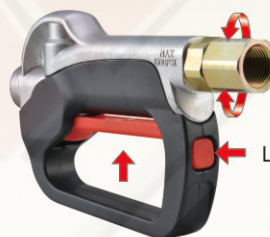
Article	G907000	G906000	G905000
Flow rate	25L/min	25L/min	25L/min
Compatible fluids	Oil and similar products, diesel fuel	Oil and similar products, diesel fuel	Oil and similar products, diesel fuel
Body's material	Aluminium	Aluminium	Aluminium
Gear's material	POM	POM	POM
Inlet	M1/2" BSP	M1/2" BSP	M1/2" BSP
Outlet	F1/2" BSP	F1/2" BSP	F1/2" BSP
Max operating pressure	70bar	70bar	70bar
Burst pressure	± 200bar	± 200bar	± 200bar
Accuracy	± 0.5%	± 0.5%	± 0.5%

Gun for oil and similar



G950000

Grip in aluminium alloy, with F1/2" inlet swivel joint and lever locking button



Locking button



Art: A37931
swivel joint for
oil gun M/F1/2"



G970000

Grip in aluminium alloy, with F1/2" inlet swivel joint and lever locking button



Locking
button



Art: A37931
swivel joint for
oil gun M/F1/2"



G930000

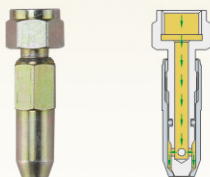
Grip in aluminium alloy, with inlet swivel joint F1/2"



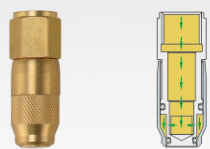
Locking button



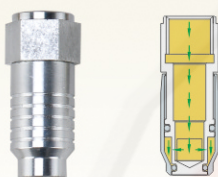
Art: A37931
swivel joint for
oil gun M/F1/2"



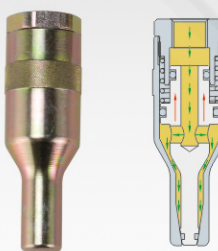
Art: G900035
Manual
drip-catcher nozzle Φ 6mm



Art: G900036
Semiautomatic
drip-catcher nozzle Φ 10mm



Art: G900037
Semiautomatic
drip-catcher nozzle Φ 16mm



Art: G900056
Automatic
drip-catcher nozzle Φ 5mm



Art: G900600A
Flexible terminal
Connection M1/2"



Art: G900600B
Flexible terminal
Connection M1/2"



Art: G900700
Rigid terminal
Connection M1/2"



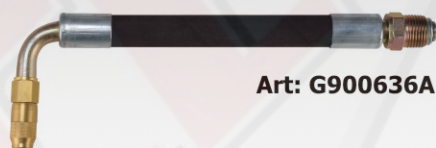
Art: G900635A



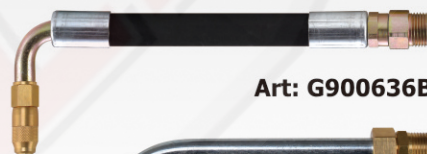
Art: G900635B



Art: G900735



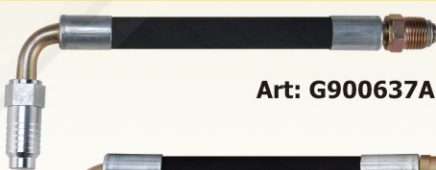
Art: G900636A



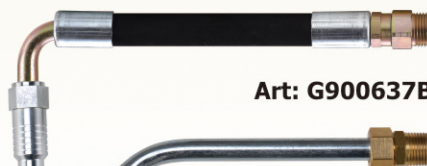
Art: G900636B



Art: G900736



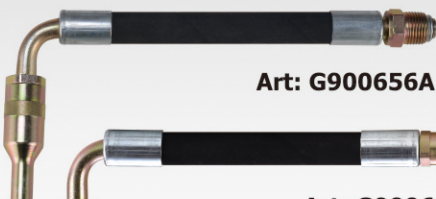
Art: G900637A



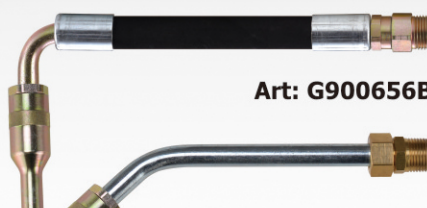
Art: G900637B



Art: G900737



Art: G900656A



Art: G900656B



Art: G900756

Digital meter

digital meters besides gauging the liquid delivered, can show instant flow rates, provide a reset total and allow the setting of different units of measurement. digital meters are suitable for a wide to medium to high viscosities, including lubricants, diesel fuel, antifreeze, window wash liquid and other fluids compatible with the material of the meter.

**G907000****Article**

- ◆ Flow range: 1-25L/min
- ◆ Accuracy range: $\pm 0.5\%$
- ◆ Minimum working Pressure: 5BAR
- ◆ Maximum working pressure: 100BAR
- ◆ Working temperature: $-20^{\circ}\text{C}\sim+60^{\circ}\text{C}$
- ◆ Oil inlet thread: 1/2BSP/NPSM

Art.G957656**Art.G957636****Art.G957637****Art.G957735****Article**

- ◆ Flow range: 1-25L/min
- ◆ Accuracy range: $\pm 0.5\%$
- ◆ Minimum working Pressure: 5BAR
- ◆ Maximum working pressure: 100BAR
- ◆ Working temperature: $-20^{\circ}\text{C}\sim+60^{\circ}\text{C}$
- ◆ Oil inlet thread: 1/2BSP/NPSM

Art.G977656**Art.G977636****Art.G977637****Art.G977735**

Digital meter

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G90600



Article

- ◆ Flow range: 1-25L/min
- ◆ Accuracy range: $\pm 0.5\%$
- ◆ Minimum working Pressure: 5BAR
- ◆ Maximum working pressure: 100BAR
- ◆ Working temperature: $-20^{\circ}\text{C}\sim+60^{\circ}\text{C}$
- ◆ Oil inlet thread: 1/2BSP/NPSM

Art.G956656

Art.G956636

Art.G956637

Art.G956735



Article

- ◆ Flow range: 1-25L/min
- ◆ Accuracy range: $\pm 0.5\%$
- ◆ Minimum working Pressure: 5BAR
- ◆ Maximum working pressure: 100BAR
- ◆ Oil inlet thread: 1/2BSP/NPSM

Art.G976656

Art.G976636

Art.G976637

Art.G976735

Digital meter

digital meters besides gauging the liquid delivered, can show instant flow rates, provide a reset total and allow the setting of different units of measurement. digital meters are suitable for a wide to medium to high viscosities, including lubricants, diesel fuel, antifreeze, window wash liquid and other fluids compatible with the material of the meter.

**G905000****Article**

- ◆ Flow range: 1-25L/min
- ◆ Accuracy range: $\pm 0.5\%$
- ◆ Minimum working Pressure: 5BAR
- ◆ Maximum working pressure: 100BAR
- ◆ Working temperature: $-20^{\circ}\text{C}\sim +60^{\circ}\text{C}$
- ◆ Oil inlet thread: 1/2BSP/NPSM

Art.G955735**Art.G955637****Art.G955636****Art.G955656****Article**

- ◆ Flow range: 1-25L/min
- ◆ Accuracy range: $\pm 0.5\%$
- ◆ Minimum working Pressure: 5BAR
- ◆ Maximum working pressure: 100BAR
- ◆ Working temperature: $-20^{\circ}\text{C}\sim +60^{\circ}\text{C}$
- ◆ Oil inlet thread: 1/2BSP/NPSM

Art.G975735**Art.G975637****Art.G975636****Art.G975656**

G946635



Semiautomatic



Manual



Automatic



Digital oil preset Nozzle
Unique and indispensable tool for industry operators
With the pre-selected function, the nozzle automatically closed the valve and stops dispensing
The external structure consists of an ergonomic plastic shell with shockproof rubber and the trigger protection prevents accidental operation

Article

- ◆ Flow range: 1-30L/min
- ◆ Accuracy range: ± 0.5%
- ◆ Minimum working Pressure: 5BAR
- ◆ Maximum working pressure: 100BAR
- ◆ Working temperature: -20°C~+60°C
- ◆ Oil inlet thread: 1/2BSP/NPSM

G946656



Semiautomatic



Manual



Automatic



Digital oil preset Nozzle
Unique and indispensable tool for industry operators
With the pre-selected function, the nozzle automatically closed the valve and stops dispensing
The external structure consists of an ergonomic plastic shell with shockproof rubber and the trigger protection prevents accidental operation

Article

- ◆ Flow range: 1-30L/min
- ◆ Accuracy range: ± 0.5%
- ◆ Minimum working Pressure: 5BAR
- ◆ Maximum working pressure: 100BAR
- ◆ Working temperature: -20°C~+60°C
- ◆ Oil inlet thread: 1/2BSP/NPSM

Heavy duty oil gun

Heavy duty oil gun Durable and easy handle
Suitable for high capacity dispensing engine oil,
gear oil, ATF oil, anti-freeze and allied
products

**Article**

- ◆ Flow range: 1-50L/min
- ◆ Minimum working Pressure: 5BAR
- ◆ Maximum working pressure: 100BAR
- ◆ Working temperature: -20°C~+60°C
- ◆ Oil inlet thread: 1/2BSP/NPSM

**Article**

- ◆ Flow range: 1-50L/min
- ◆ Minimum working Pressure: 5BAR
- ◆ Maximum working pressure: 100BAR
- ◆ Working temperature: -20°C~+60°C
- ◆ Oil inlet thread: 1/2BSP/NPSM

Tank dispensing kit

A complete solution for dispensing oil and allied products. The dispensing pump and the open hose reel are fixed directly to the tank by means of sturdy brackets.

K97300

P356031 pump R3:1 270mm

A01600 wall bracket

A01042 bung adaptor

A176208.0010 3/4"x1m

A10702 rigid suction tube 1260mm

A176206.001 tube 1/2" x1m

K97500

P386051 pump R5:1 270mm

A01600 wall bracket

A01042 bung adaptor

A176208.0010 3/4"x1m

A10702 rigid suction tube 1260mm

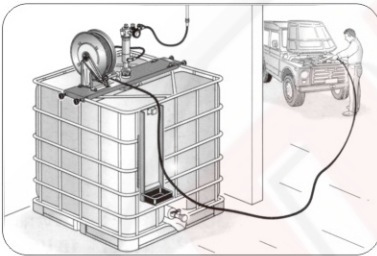
A176206.001 tube 1/2" x1m



K97300

K97500

Tank dispensing kit



K96310

P356035 pump R3:1 1250mm

A01042 bung adaptor

D6106206.010 hose reel

A01900 drip tray

A176206.001 tube 1/2" x1m

G956636 oil gun

K96510

P386055 pump R5:1 1250mm

A01042 bung adaptor

D6106206.010 hose reel

A01900 drip tray

A176206.001 tube 1/2" x1m

G956636 oil gun



K96310

K96510

Oil dispensers, with air-operated pump**Oil dispensers, with air-operated pump**

suitable for oils of any density. Practical and functional, with wheel-mounted 65-litre tank, they can be used in any workplace. Equipped with an aluminium dispensing gun, with digital litre-counter. The version with pump R3:1-12L/min. is also recommended for dispensing antifreeze liquid.

T716065

65-litre tank

P356033 pump R3:1-12L/min 730mm**G950656** oil gun**A176206.004** hose 1/2" x4m**A01042** bung adaptor**T716090**

90-litre tank

P356034 pump R3:1-12L/min 940mm**G950656** oil gun**A176206.004** hose 1/2" x4m**A01042** bung adaptor**T716065****T716090****Oil dispensers, with air-operated pump****Oil dispensers, with air-operated pump**

suitable for oils of any density. Practical and functional, with wheel-mounted 65-litre tank, they can be used in any workplace. Equipped with an aluminium dispensing gun, with digital litre-counter. The version with pump R5:1-12L/min. is also recommended for dispensing antifreeze liquid.

T717065

65-litre tank

P386053 pump R5:1-12L/min 730mm**G950656** oil gun**A176206.004** hose 1/2" x4m**A01042** bung adaptor**T717090**

90-litre tank

P386054 pump R5:1-12L/min 940mm**G950656** oil gun**A176206.004** hose 1/2" x4m**A01042** bung adaptor**T717065****T717090**

Oil dispensers, with air-operated pump

Oil dispensers, with air-operated pump

suitable for oils of any density. Practical and functional, with wheel-mounted 65-litre tank, they can be used in any workplace. Equipped with an aluminium dispensing gun, with digital litre-counter. The version with pump R3:1-12L/min. is also recommended for dispensing antifreeze liquid.

T726065

65-litre tank

P356033 R3:1-12L/min 730mm

G955656 metering gun

A176206.004 hose 1/2" x4m

A01042 bung adaptor

T726090

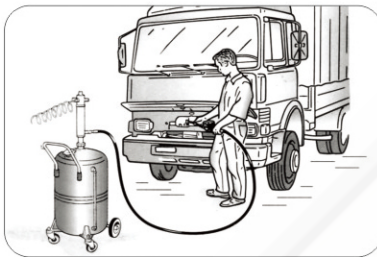
90-litre tank

P356034 R3:1-12L/min 940mm

G955656 metering gun

A176206.004 hose 1/2" x4m

A01042 bung adaptor



T726065

T726090

Oil dispensers, with air-operated pump

Oil dispensers, with air-operated pump

suitable for oils of any density. Practical and functional, with wheel-mounted 65-litre tank, they can be used in any workplace. Equipped with an aluminium dispensing gun, with digital litre-counter. The version with pump R5:1-12L/min. is also recommended for dispensing antifreeze liquid.

T727065

65-litre tank

P386053 R5:1-12L/min 730mm

G955656 metering gun

A176206.004 hose 1/2" x4m

A01042 bung adaptor

T727090

90-litre tank

P386054 R5:1-12L/min 940mm

G955656 metering gun

A176206.004 hose 1/2" x4m

A01042 bung adaptor



T727065

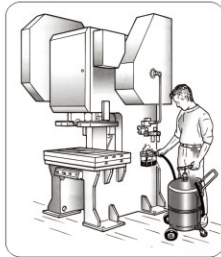
T727090

Manual pumps

Manual oil dispensers with double-acting pump
 Suitable for high-viscosity oil. The manual oil dispensers are ideal for filling or topping-up engine, gearbox, differential, hydraulic power pack, reduction unit oil, etc.

Article	T706024
Tank capacity	24L
Length delivery tube	2 m
Quantity deliverable with complete cycle of lever	220 g
Max. density oil deliverable	SAE 240

Article	T706065	T706090
Tank capacity	65L	90L
Length delivery tube	2 m	
Quantity deliverable with complete cycle of lever	220 g	
Max. density oil deliverable	SAE 240	



Manual oil dispenser with wheel-mounted 65-litre tank, Equipped with:
 -lever gauge
 -antislash funnel



T706024

T706065

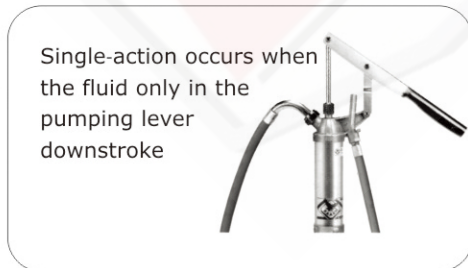
T706090

Manual pumps

Manual pump for oil and allied products.

Single-acting and VITON seals. The telescopic suction tube enables direct application on containers of different capacities. Suitable for delivering low-viscosity oil.

Single-acting manual pump for drums 50-220kg with rigid curved terminal



Single-action occurs when the fluid only in the pumping lever downstroke



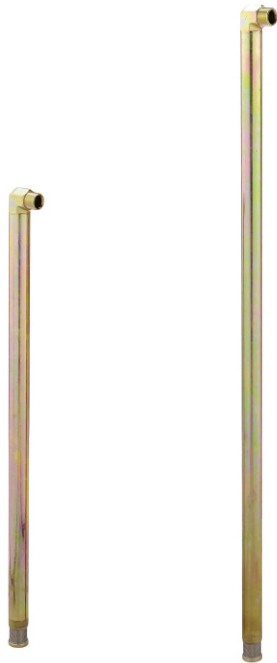
P196600

P186300

P186200

P186100

Accessories for pumps



A10701

Diameter: \varnothing 42mm
Length: 940mm

A10702

Diameter: \varnothing 42mm
Length: 1260mm



A01900



A01600



A16000



A01042



A01200

Modular transfer kits with wall-mounted pump

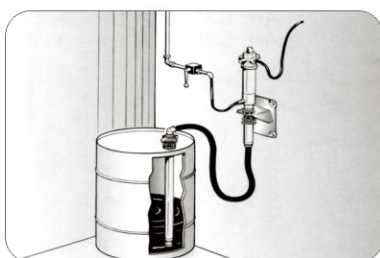
Oil dispensing system with pump applied on wall.

A modular solution enabling oil dispensing with connection to a centralised system, a hose reel or directly to the delivery hose.

Ideal for distribution from storage zones. The rigid suction tube can be lengthened by means of modular elements for adapting to the height of the tanks.



K99611	K99631	K99651
P326011 pump R 1:1	P356031 pump R 3:1	P386051 pump R 5:1
A01600 wall bracket	A01600 wall bracket	A01600 wall bracket
A01042 bung adaptor	A01042 bung adaptor	A01042 bung adaptor
flexible suction tube 1.5m	flexible suction tube 1.5m	flexible suction tube 1.5m
A10701 rigid suction tube	A10701 rigid suction tube	A10701 rigid suction tube



K99611

K99631

K99651

Heavy duty oil hose reels with dual arm

The automatic hose reels are suitable for transferring fluids at several pressures and temperatures.

The hose reels rewind automatically the hose by a spring located in the drum.

The hose can be stopped at the desired length.

The hot-galvanized steel structure is moulded and coated with electrostatic polyester powder resistant to UV rays.

The parts in contact with the fluid are specially treated to improve resistance to corrosion.

The special open construction allows an easy assembly and replacement of the hose and permits control of the rewinding.

The hose-guide arms can be fixed in three different positions according to the hose reel installation (see A-B-C).

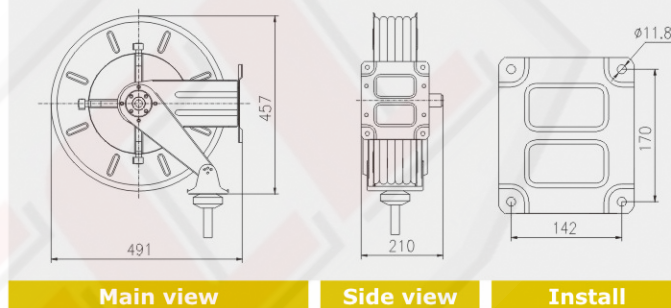
The range is divided into several models depending on hose diameters and lengths. At request, versions equipped with special hoses can be supplied.



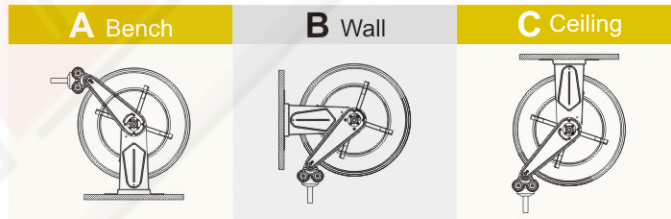
D610 Series

Item	Length	I.D.	Material	W.P.	Connection Inlet	Connection Outlet
D6106204.015	15m	3/8"	G M	20/150Bar	F3/8" G	M3/8" G
D6106206.010	10m	1/2"	G M	20/135Bar	F1/2" G	M1/2" G
D6106206.015	15m	1/2"	G M	20/135Bar	F1/2" G	M1/2" G

G Oil resistant rubber hose M SAE 100R1AT



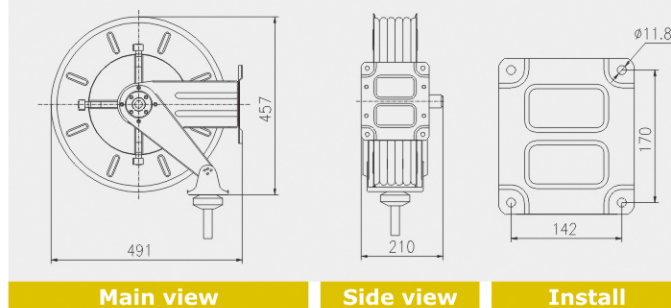
FIXED METHOD



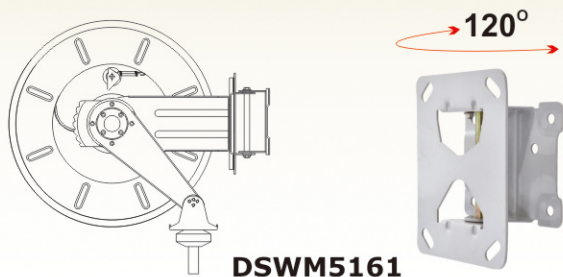
D618 Series

Item	Length	I.D.	Material	W.P.	Connection Inlet	Connection Outlet
D6186204.015	15m	3/8"	G M	20/150Bar	F3/8" G	M3/8" G
D6186206.010	10m	1/2"	G M	20/135Bar	F1/2" G	M1/2" G
D6186206.015	15m	1/2"	G M	20/135Bar	F1/2" G	M1/2" G

G Oil resistant rubber hose M SAE 100R1AT



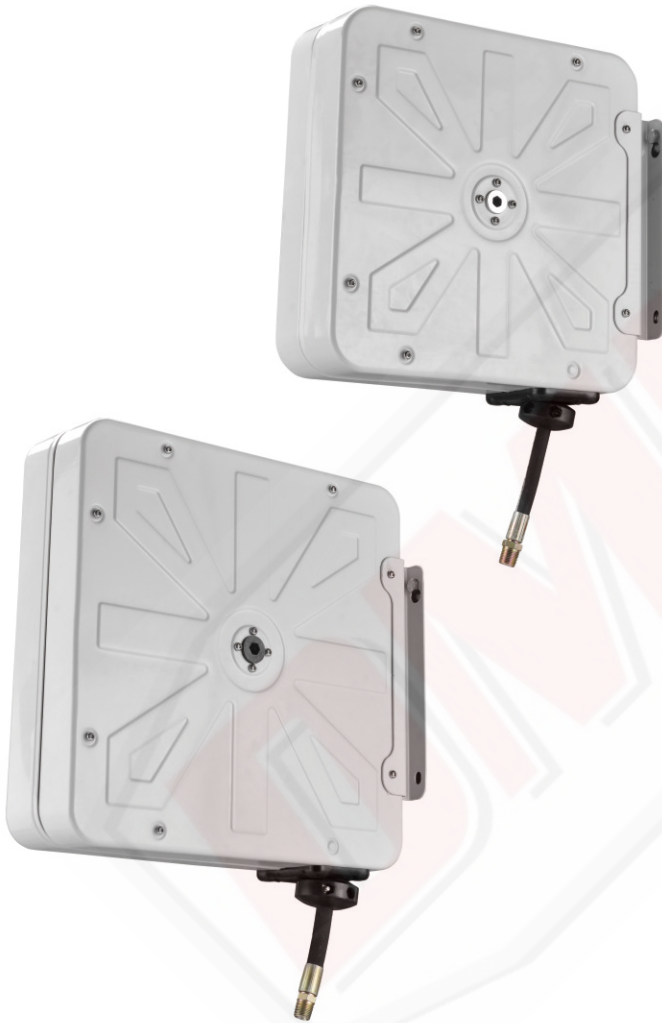
OPTIONAL



DSWM5161

Heavy duty enclosed oil hose reels

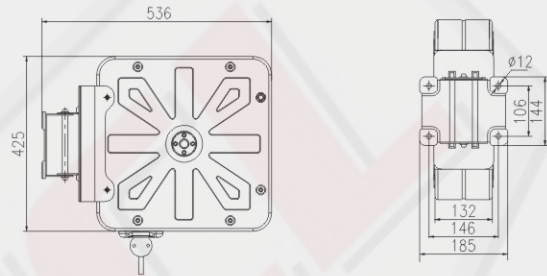
The automatic hose reels are suitable for transferring fluids at several pressures and temperatures. The hose reels rewind automatically the hose by a spring located in the drum. The hose can be stopped at the desired length. The hot-galvanized steel structure is moulded and coated with electrostatic polyester powder resistant to UV rays. The parts in contact with the fluid are specially treated to improve resistance to corrosion. The fixing brackets can be assembled in three different positions on the hose reel to allow wall, ceiling or floor mounting. The range consists of several models according to hose diameters and lengths. At request, models equipped with special hoses can be supplied. Optional: flexible hose for the connection to the system, revolving stand, additional bracket for a quick fixing of the hose reel.



R960 Series

Item	Length	I.D.	Material	W.P.	Connection Inlet	Connection Outlet
R960606.6212	12m	3/8"	G M	20/153Bar	F3/8" G	M3/8" G
R960606.6215	15m	3/8"	G M	20/153Bar	F3/8" G	M3/8" G

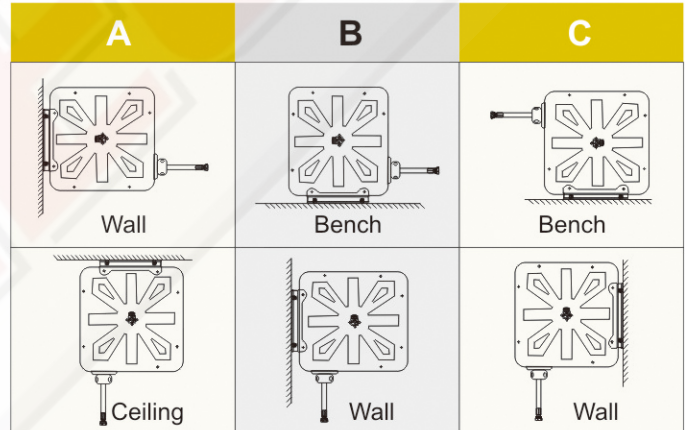
G Oil resistant rubber hose M SAE 100R1AT



Main view

Side view

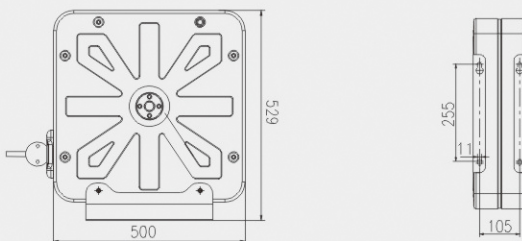
FIXED METHOD



R970 Series

Item	Length	I.D.	Material	W.P.	Connection Inlet	Connection Outlet
R970606.6215	15m	3/8"	G M	20/153bar	F3/8" G	M3/8" G
R970608.6210	10m	1/2"	G M	20/135bar	F1/2" G	M1/2" G
R970608.6215	15m	1/2"	G M	20/135bar	F1/2" G	M1/2" G

G Oil resistant rubber hose M SAE 100R1AT



Main view

Side view

OPTIONAL



DSWM9611
DSWM9711

Oil dispensing kits with hose reel**Oil dispensing systems with pump applied on drum or tank, equipped with swiveling hose reel.**

They enable oil dispensing from an independent fixed station and with connection to a centralized system for distribution from storage zones.

K98630	K98631	K98633
P356034 pump R 3:1 940mm		
D6106206.010	R630608.6210	R640608.6215
A01042 bung adaptor		
A176206.002 hose 1/2" x2m		
G956636 metering gun		
A01900 drip-tray		
K98650	K98651	K98653
P386054 pump R 5:1 940mm		
D6106206.010	R630608.6210	R640608.6215
A01042 bung adaptor		
A176206.002 hose 1/2" x2m		
G956636 metering gun		
A01900 drip-tray		



K98630

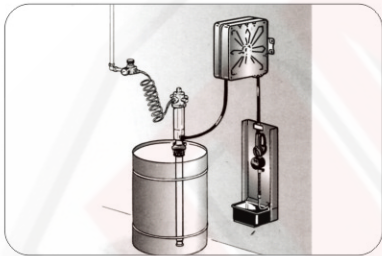
K98631

K98633

K98650

K98651

K98653

Oil dispensing kits with hose reel

K98930	K98931	K98933
P356034 pump R 3:1 940mm		
R970608.6210	R960608.6210	R970608.6215
A01042 bung adaptor		
A176206.002 hose 1/2" x2m		
G956636 metering gun		
A01900 drip-tray		
K98950	K98951	K98953
P386054 pump R 5:1 940mm		
R970608.6210	R960608.6210	R970608.6215
A01042 bung adaptor		
A176206.002 hose 1/2" x2m		
G956636 metering gun		
A01900 drip-tray		



K98930

K98931

K98933

K98950

K98951

K98953

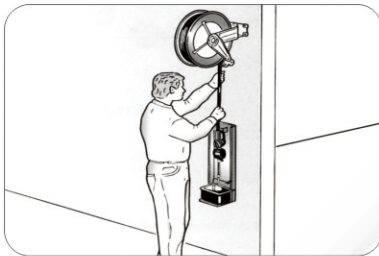
Oil dispensing kits with hose reel

Complete open and enclosed hose reel kits for dispensing oil and allied products.

They can be supplied with 1/2" or 3/4" and 1" hose and with series 3/8", series 1/2" and 3/4" guns. Application is by connection to a fixed system or directly to the air-operated dispensing pump.

K90610	K90611	K90613
G956636 metering gun		
D6106206.010	R630608.6210	R640608.6215
A01900 drip-tray		

K90910	K90911	K90913
G956636 metering gun		
R970608.6210	R960608.6210	R970608.6215
A01900 drip-tray		



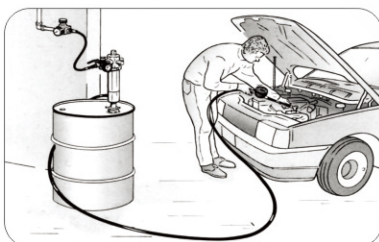
K90610 K90611 K90613 K90910 K90911 K90913

Modular transfer kits

For drums 180–220 kg

K99530
A16000 pressure regulator with pressure gauge
P356034 3:1 pump 940mm
A190203.0015 hose 8x12mmx1.5m
G956636 metering gun
A176206.004 hose 1/2" x4m
A01042 bung adaptor

K99550
A16000 pressure regulator with pressure gauge
P386054 5:1 pump 940mm
A190203.0015 hose 8x12mmx1.5m
G956636 metering gun
A176206.004 hose 1/2" x4m
A01042 bung adaptor



K99530 K99550

Centralized Lubrication management system

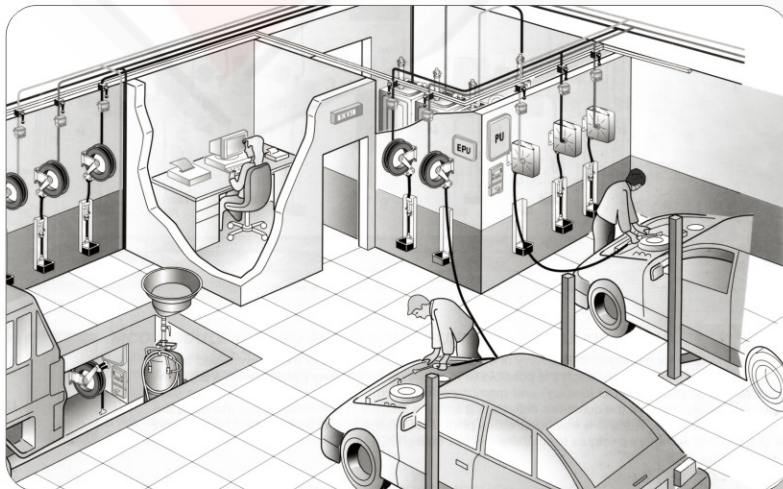
How to accurately fill oil to a vehicle tank and without any measuring vessel? How about to accurately fill oil to a vehicle oil tank in special capacity? Still carry oil drum to fill the tank? Why not take an easy and labor saving tool to do all above things? Centralized oil filling system can do!

The management system is a powerful controller for storage and dispensing several lubrication such as various of oil, grease, antifreeze and old oil etc. that provides the reliable and accurate fluid automatic control. The system is equipped with an integral printer, alphanumeric keypad and internal large graphic display. All inputs and outputs of the system are realized through plug contact.

The management system can be use by small garages and large service centers, as well as in industry in general, when different types of oil and antifreeze, stored in centralized tanks in a single place, must be delivered several dispensers located in various places in the workshop

Benefits

- A. It is a rapid, accurate to improve the competition ability of the enterprise
- B. Reduce manpower, reduce working procedure, reduce the cost of artificial and grease
- C. Improve factory environments, process standardization, reduce the factory environmental pollution
- D. to improve productivity, reduce the production cost.

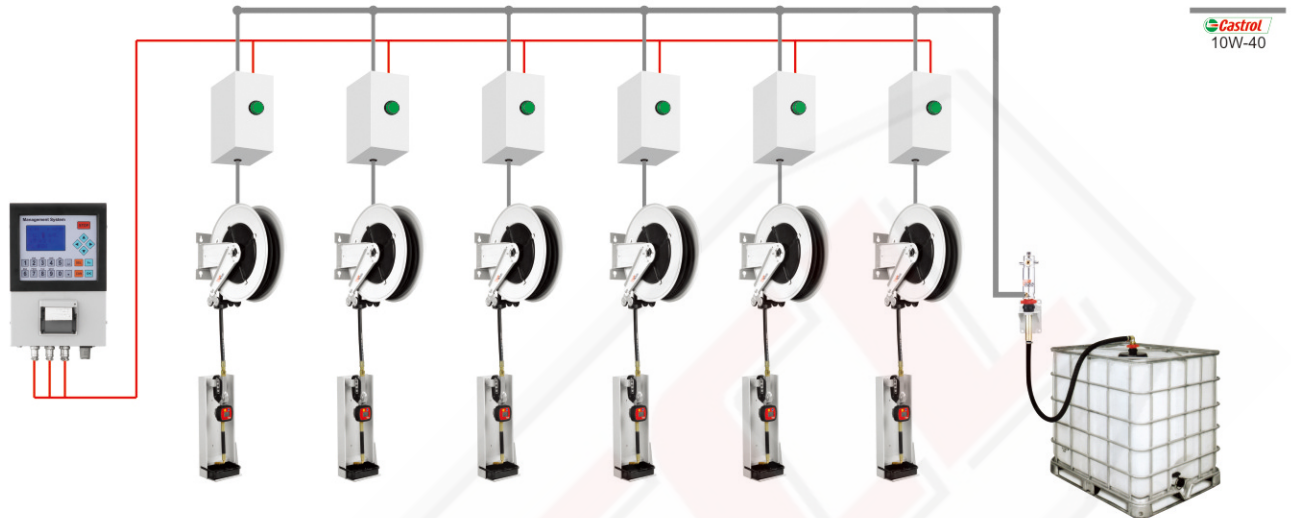




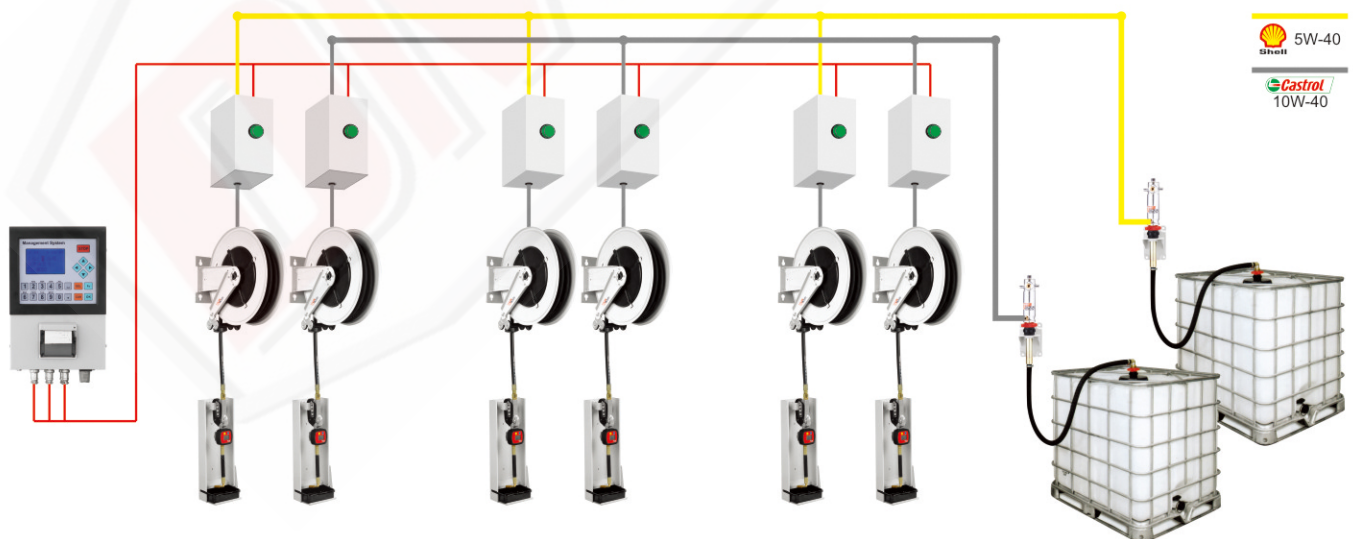
000 W40 SM	75W80 GL-4	15W40 CH-4	
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Can be with your logo



Centralized charging control system for lubricating oil 1 oil1-6station**NUMBER:RHY8111-6****Introduction:**

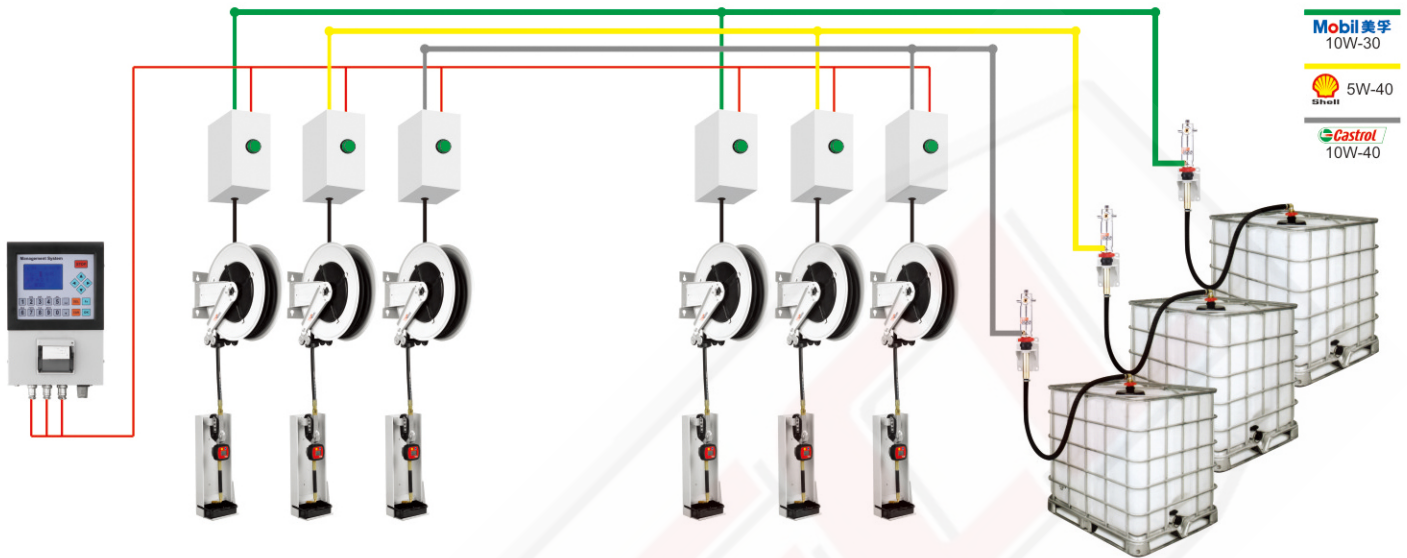
1. Under 1 kind of oil, can choose any station
2. Using the special Accessories, easy to assemble, strong connection, make sure no leak
3. The distance of the pipe, diameter can be adjusted by the length and height.
4. Using the 5:1 industrial pump, can be make sure the enough pressure under the long distance of oil supply

Centralized charging control system for lubricating oil 2 oil1-3station**NUMBER:RHY8221-3****Introduction:**

1. Under 2 kind of oil, can choose any station
2. Using the special Accessories, easy to assemble, strong connection, make sure no leak
3. The distance of the pipe, diameter can be adjusted by the length and height.
4. Using the 5:1 industrial pump, can be make sure the enough pressure under the long distance of oil supply

Centralized charging control system for lubricating oil 3 oil-16station

NUMBER:RHY8331-16

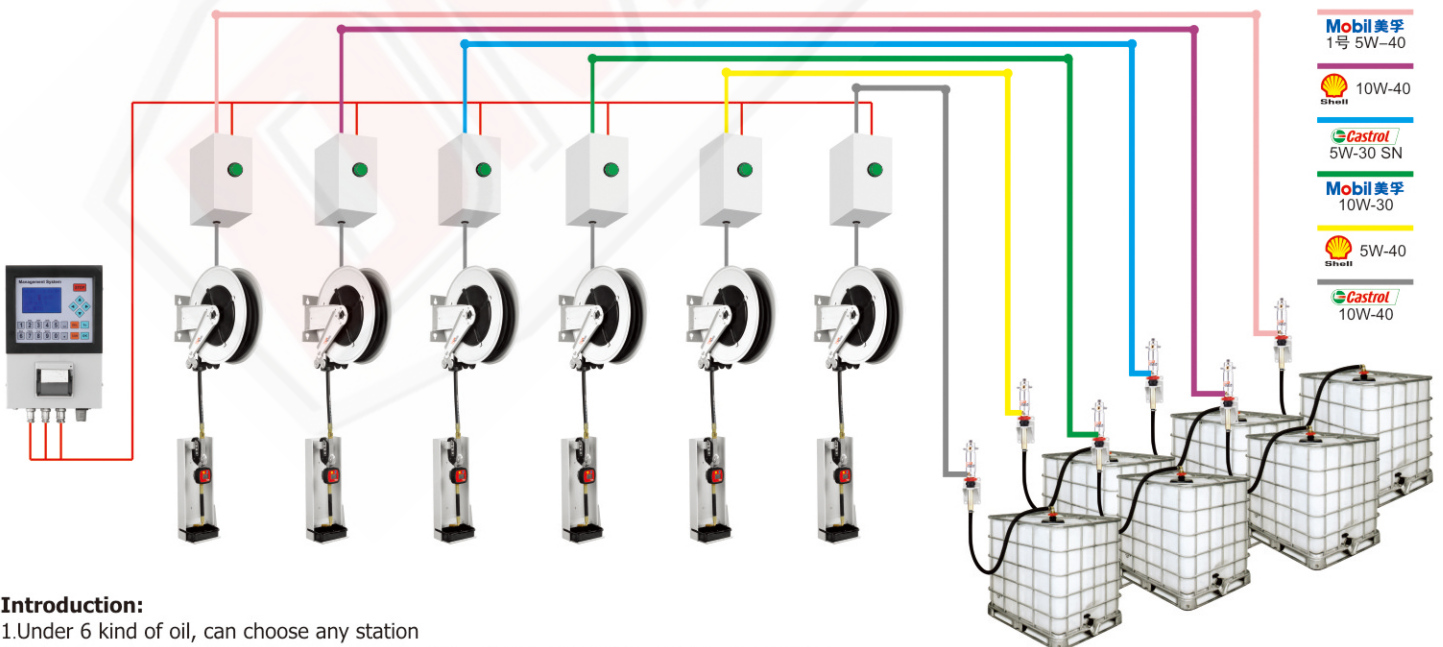


Introduction:

- 1.Under 3 kind of oil, can choose any station
- 2.Using the special Accessories, easy to assemble, strong connection, make sure no leak
- 3.The distance of the pipe, diameter can be adjusted by the length and height.
- 4.Using the 5:1 industrial pump, can be make sure the enough pressure under the long distance of oil supply

Centralized charging control system for lubricating oil 6 oil-12station

NUMBER:RHY8641-12



Introduction:

- 1.Under 6 kind of oil, can choose any station
- 2.Using the special Accessories, easy to assemble, strong connection, make sure no leak
- 3.The distance of the pipe, diameter can be adjusted by the length and height.
- 4.Using the 5:1 industrial pump, can be make sure the enough pressure under the long distance of oil supply

Quantitative filling control system for vertical lubricating oil

Feature:

1. Centralized charging control system for vertical lubricating oil
2. Vertical fixation, reasonable space, the real independent operation station
3. Microcomputer chip, English Operation interface. can be connect with computer directly, save and export date
4. Can query the remaining amount, alarm of Residual oil
5. 1-3 independent control system, can be Accurate different kinds of oil
6. Improve the working environment

Application:

Assemble line of the Auto motor, Transmission, engineer, power etc

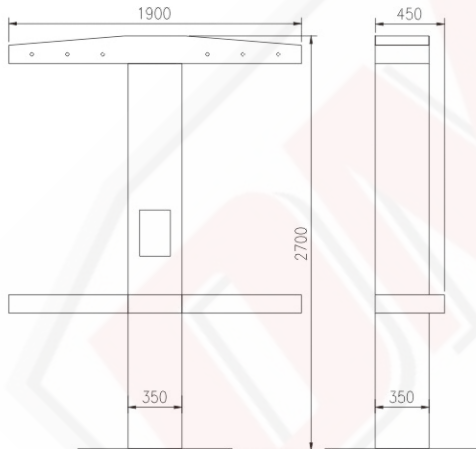
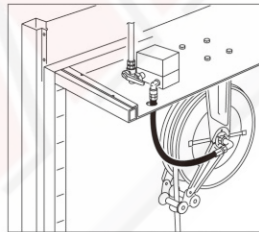
RHY9311-6

Range: 0.5-9999L

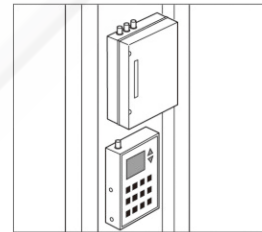
Voltage: AC220/50HZ

Accurate: 1%

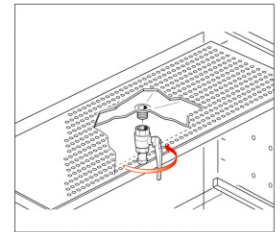
Environment: -5 to 45 degree,

**RHY9311-6**

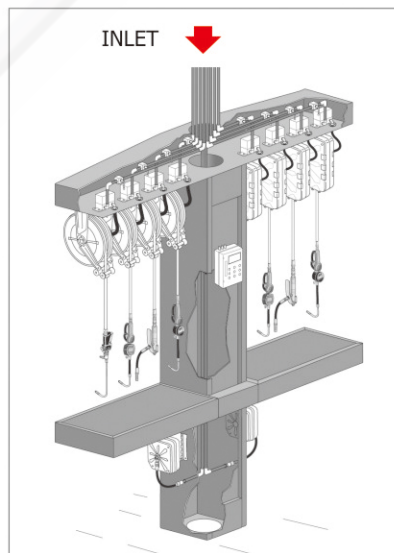
TOP INSTALLATION



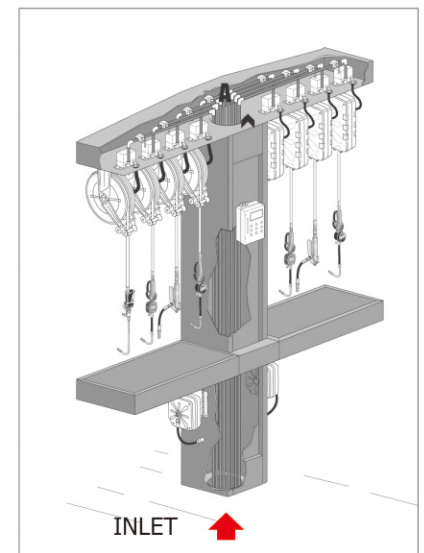
CENTRAL CONTROL DP5005



DRIP TRAY



INLET



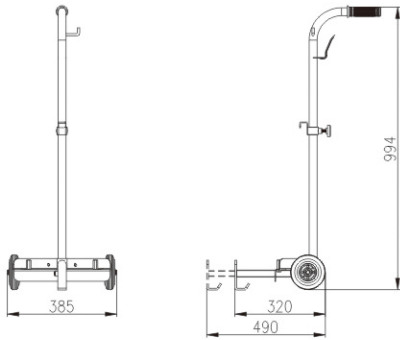
INLET

Parameter configuration table

Name	Item number	Q'TY
Central controller	DP5005	1
Electronic flow meter	DP6012	6
Solenoid valve	DP7410	6
Hydraulic hose reel	D6106206.010	3
Closed oil hose reel	R970608.6210	3
Metering gun	G936636	6

Picture	Item number	Specification	RHY8111-6 Q' T' Y	RHY8221-3 Q' T' Y	RHY8331-16 Q' T' Y	RHY8641-12 Q' T' Y
	central controller DP5005	Microcomputer chip, English Operation interface. can be connect with computer directly, save and export date. Can query the remaining amount, alarm of Residual oil .1-3 independent control system, can be Accurate different kinds of oil	1	1	1	1
	Electronic flow meter DP6012	With test single of the flow quantity	6	6	6	6
	Solenoid valve DP7410	With weak current control, voltageLDC24V	6	6	6	8
	100L DRUM jy4010 JY4010	1000l Capacity oil drum, can be changed as actual using	1	2	3	6
	Oil pump P466051	Transfer the oil from drum to oil system	1	2	3	6
	Hydraulic hose reel D6106206.010	Auto recovery hose reel	6	6	6	6
	G956636 OIL GUN	Control the flow on handle, with metering system	6	6	6	6
	A01900 oil collection	Can be put the oil gun	6	6	6	6
	A29933 VALVE	control the system easy when maintain and assemble the system	7	8	9	12
	A29817 Filter	Pipe filter	6	6	6	6
	A5010 Connection	Can be adjusted according oil system	5	5	3	0
	A35015 Right angle Valve	Can be adjusted according oil system	2	2	6	12
	A35018 Straight valve	Can be adjusted according oil system	12	12	12	12

Trolley for drum 20-60kg

**A09061**

20-60Kg drum trolley

Suitable for different shape of 20-60Kg drum

Color zinc plated surface

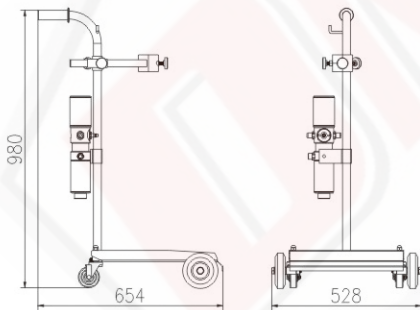
2 piece of high quality wheels

Net weight 6 Kg

1 Piece Package

**A09061**

Trolley for drum 20-60kg

**A09060**

20-60Kg drum trolley

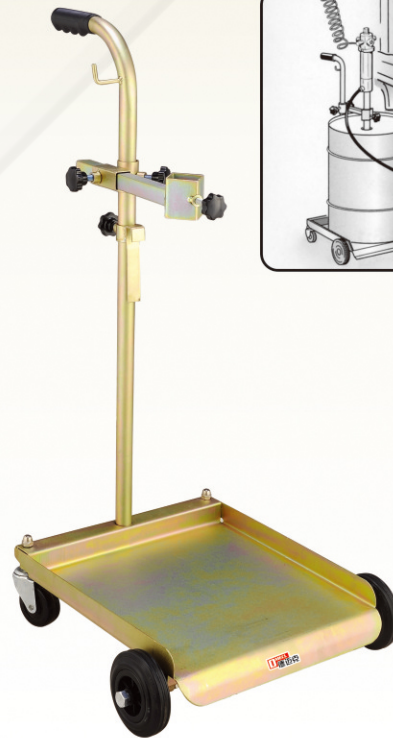
Suitable for different shape of 20-60Kg drum

Color zinc plated surface

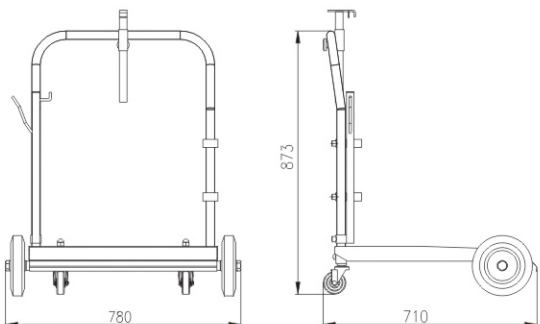
2 piece of high quality casters and 2 piece wheels

Net weight 9 Kg

1 Piece Package

**A09060**

Trolley for drum 180-220kg

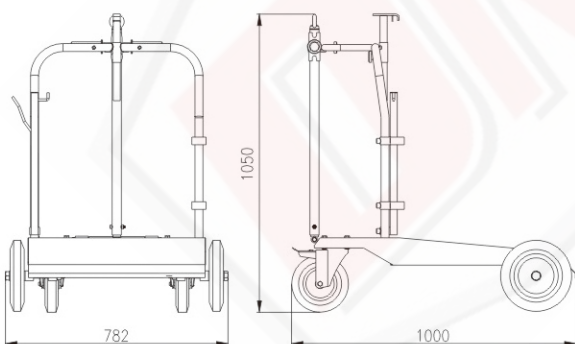


A09220

- Suitable for different shape of 180-220Kg drum
- Color zinc plated surface
- 2 piece of high quality wheels and casters respectively
- Net Weight 19.5kg
- 1 Piece Package

A09220

Trolley for drum 180-220kg



A09221

- 180-220Kg super drum trolley
- Can accept hose reel, pump, oil gun & some accessories
- Color zinc plated surface
- 2 piece of high quality casters and 2 piece wheels
- Net Weight 31 kg
- 1 Piece Packag

A09221

The ideal combination for dispensing oil in any workplace

The compact trolley has 2 fixed wheels and 2 castors that make it very easy to handle.

It is equipped with a pump support or a drum clamping device and is suitable for holding various types of drum.

K99130

P356033 3:1 oil pump 730mm

G956636 metering gun

A176206.004 1/2" x4m

A09060 20-60Kg drum trolley

Net weight 17Kg

3 Piece Package

A01042 bung adaptor



K99150

P386053 5:1 oil pump 730mm

G956636 metering gun

A176206.004 1/2" x4m

A09060 20-60Kg drum trolley

Net weight 17Kg

3 Piece Package

A01042 bung adaptor

Trolley-mounted oil dispenser kit



K99130

Trolley-mounted oil dispenser kit



K99150

Trolley-mounted oil dispenser kit

The ideal combination for dispensing oil in any workplace

The compact trolley has 2 fixed wheels and 2 castors that make it very easy to handle.

It is equipped with a pump support or a drum clamping device and is suitable for holding various types of drum.

K99235

P356034 3:1 oil pump 940mm

G956636 metering gun

A176206.004 1/2" x4m

A09220 180-220Kg drum trolley

Net Weight 28.5kg

3 Piece Package

A01042 bung adaptor



K99235

Trolley-mounted oil dispenser kit

The ideal combination for dispensing oil in any workplace

The compact trolley has 2 fixed wheels and 2 castors that make it very easy to handle.

It is equipped with a pump support or a drum clamping device and is suitable for holding various types of drum.

K99255

P386054 5:1 oil pump 940mm

G956636 metering gun

A176206.004 1/2" x4m

A09220 180-220Kg drum trolley

Net Weight 28.5kg

3 Piece Package

A01042 bung adaptor



K99255

Trolley-mounted oil dispenser kit

The ideal combination for dispensing oil in any workplace

The compact trolley has 2 fixed wheels and 2 castors that make it very easy to handle.

It is equipped with a pump support or a drum clamping device and is suitable for holding various types of drum.

K99435	K99437	K99439
P356034 3:1 oil pump 940mm		
G956636 metering gun		
A176206.002 1/2" x2m		
D6106206.010	R630608.6210	R640608.6215
A09221 180-220Kg drum trolley		
A01042 bung adaptor		
4 Piece Package		
Net Weight 61 kg		

**K99435****K99437****K99439****Trolley-mounted oil dispenser kit**

The ideal combination for dispensing oil in any workplace

The compact trolley has 2 fixed wheels and 2 castors that make it very easy to handle.

It is equipped with a pump support or a drum clamping device and is suitable for holding various types of drum.

K99455	K99457	K99459
P386054 5:1 oil pump 940mm		
G956636 metering gun		
A176206.002 1/2" x2m		
D6106206.010	R630608.6210	R640608.6215
A09221 180-220Kg drum trolley		
A01042 bung adaptor		
4 Piece Package		
Net Weight 61 kg		

**K99455****K99457****K99459**

Trolley-mounted oil dispenser kit

The ideal combination for dispensing oil in any workplace

The compact trolley has 2 fixed wheels and 2 castors that make it very easy to handle.

It is equipped with a pump support or a drum clamping device and is suitable for holding various types of drum.

K99535	K99537
P356034 3:1 oil pump 940mm	
G956636 metering gun	
A176206.002 1/2" x2m	
R970608.6215 hose reel	R960608.6210 hose reel
A09221 180-220Kg drum trolley	
A01042 bung adaptor	
4 Piece Package	
Net Weight 63 kg	



K99535

K99537

Trolley-mounted oil dispenser kit

The ideal combination for dispensing oil in any workplace

The compact trolley has 2 fixed wheels and 2 castors that make it very easy to handle.

It is equipped with a pump support or a drum clamping device and is suitable for holding various types of drum.

K99545	K99547
P386054 5:1 oil pump 940mm	
G956636 metering gun	
A176206.002 1/2" x2m	
R970608.6215 hose reel	R960608.6210 hose reel
A09221 180-220Kg drum trolley	
A01042 bung adaptor	
4 Piece Package	
Net Weight 63 kg	

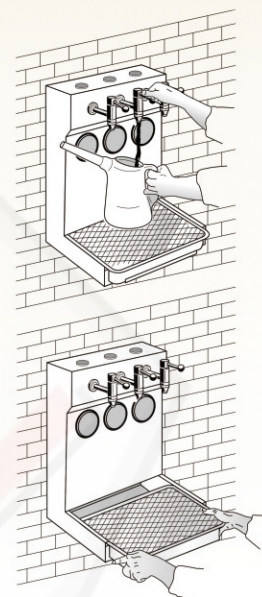
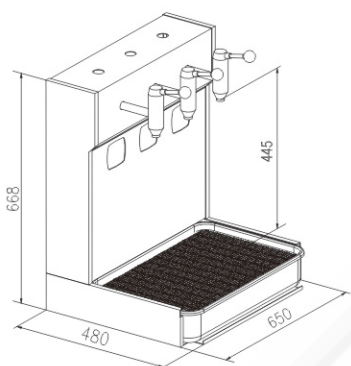


K99545

K99547

Oil bar

Oil bar ideal for dispensing engine oil, gear oil, antifreeze and similar liquids. It offers the availability of to 3 different types of oil. Quick and easy drawing of oil with possibility of controlling the quantity by means of the digital litre-counter available on request. Tap with double valve and antisplash filter to guarantee delivery while preventing sprays caused by possible air bubbles in the system. Closing is automatic when the lever is released. Equipped with an easy to clean, removable drip-catcher tray and sturdy support grid.



Article	B7531	B7532	B7533	B7535	B7536	B7537
Tap for oil bar	B7311 x 1	B7311 x 2	B7311 x 3	B7311 x 1	B7311 x 2	B7311 x 3
Digital litre-counter kit	/	/	/	B7316 x 1	B7316 x 2	B7316 x 3
Dimensions(cm)	65x48x66.8x44.5	65x48x66.8x44.5	65x48x66.8x44.5	65x48x66.8x44.5	65x48x66.8x44.5	65x48x66.8x44.5

Kit feeding pump



Art.K7395

Kit with drum pump for feeding oil bar

Equipped with:

P356034 Pump

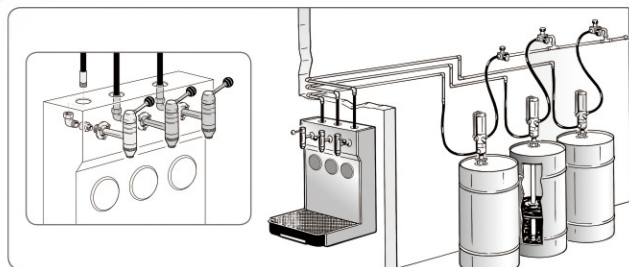
A01042 Bung adaptor

07315-4 Hose 1/2" x4m

-Elbow M 1/2" x M1/2"

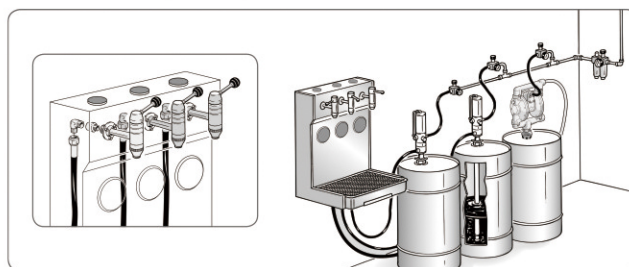
-Nipple M 1/2" x F 1/2"

Example of installation of an oil bar with three service taps connected by hoses to the feeder pumps. This type of connection is only recommended for short distances. After the air is connected to the pump, by operating the tap handle, it will always be ready to use.



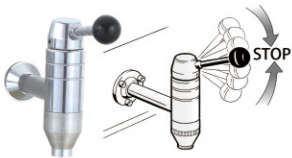
Example of installation to fixed system.

Example of installation to fixed system with the oil bar connected to a centralized system by means of a 60 cm hose.



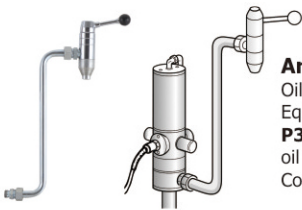
Drum oil bar / accessories

Drum oil bar ideal for dispensing oil and antifreeze liquid.
The delivery tap is connected directly to the feed pump. Very compact, it enables quick filling of jugs or other small containers.

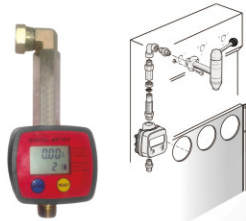


Art.B7311
Double valve tap with antispash filter for oil bar inlet connection
F 1/2" + M 3/4"

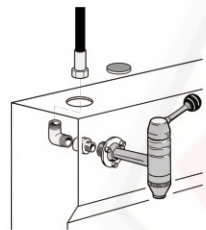
Note: both articles guarantee maximum delivery while preventing sprays caused by possible air bubbles in the system. Closing is automatic upon releasing the lever.



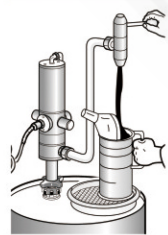
Art.B7312
Oil tap with pump connection
Equipped with:
P356034 pump
oil bar tap
Connection tube



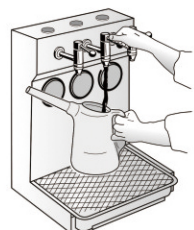
Art.B7316
Digital litre-counter kit for oil bar,
Equipped with:
G906000 digital litre-counter
-connection unions
-connections
M 1/2" x F 1/2"



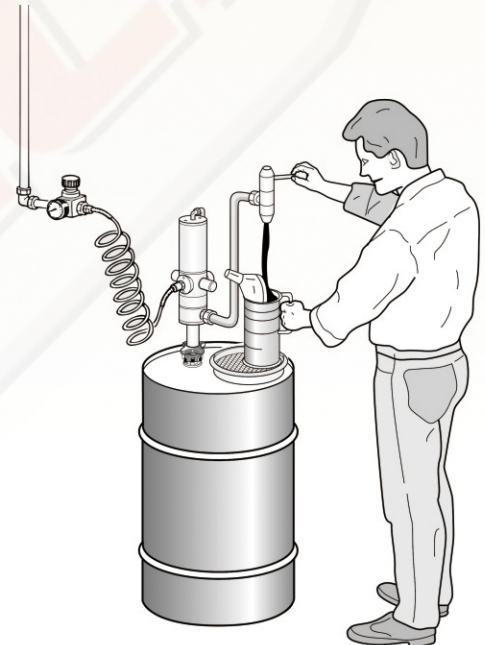
Kit for connecting oil bar to fixed system,
Equipped with:
A176206.0010 tube
M 1/2" x F 1/2"-1 m
-elbow
M 1/2" x F 1/2"
-nipple
M 1/2" x F 1/2"



Drip-catcher tray



-2-litre jug
-5-litre jug



K7375

Article	K7375
Ratio	5:1
Flow rate	14L/min
Pump	P386054
Tap for oil bar	B7312
Bung adaptor	A01042

Grease Filling System



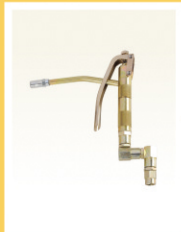
AIR-OPERATED GREASE PUMPS

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LARGE FLOW AIR-OPERATED GREASE PUMPS

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GREASE GUN AND ACCESSORIES

Page **66**



13KG AIR-OPERATED GREASE DISPENSER

Page **67-68**



HEAVY DUTY OIL GREASE HOSE REELS WITH DUAL ARM

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HEAVY DUTY ENCLOSED OIL GREASE HOSE REELS

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DRUM COVER / FOLLOWER PLATE

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WALL-MOUNTED GREASE DISPENSING KITS

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WALL-MOUNTED GREASE DISPENSING KITS

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GREASE DISPENSING KITS

Page **73-74**



GREASE DISPENSING KITS

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GREASE DISPENSING KITS WITH HOSE REEL

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FUEL TRANSFER PUMP KIT

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FUEL TRANSFER PUMP KIT

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HOSE

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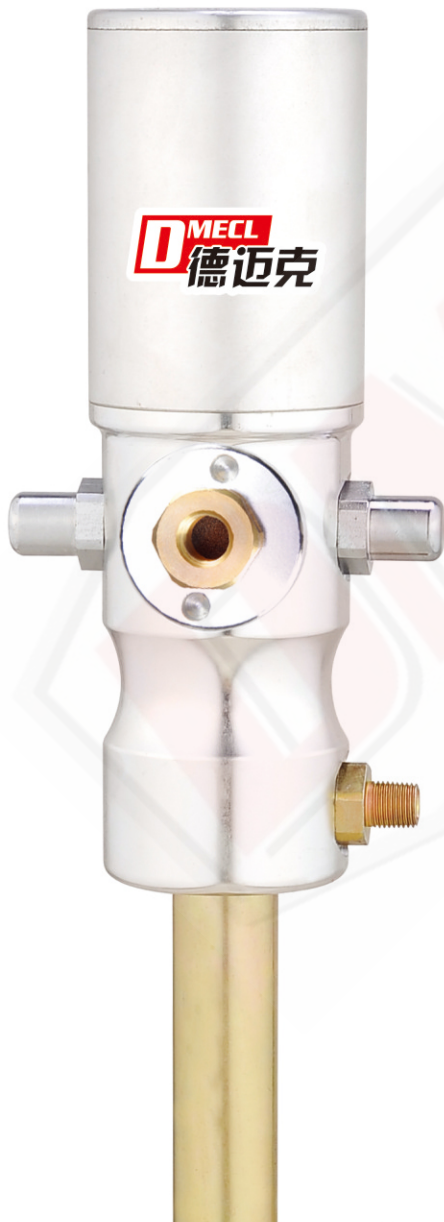


ACCESSORIES

Page **82**

50:1 Air-operated grease pumps

- Suitable for distribution and transfer all kinds of grease in short and long distances
- Long life, easy to maintain
- Compatible within lubrication system and grease distribution kit
- Suitable all kinds of grease drum



P626501
410mm

P626502
480mm

P626503
730 mm

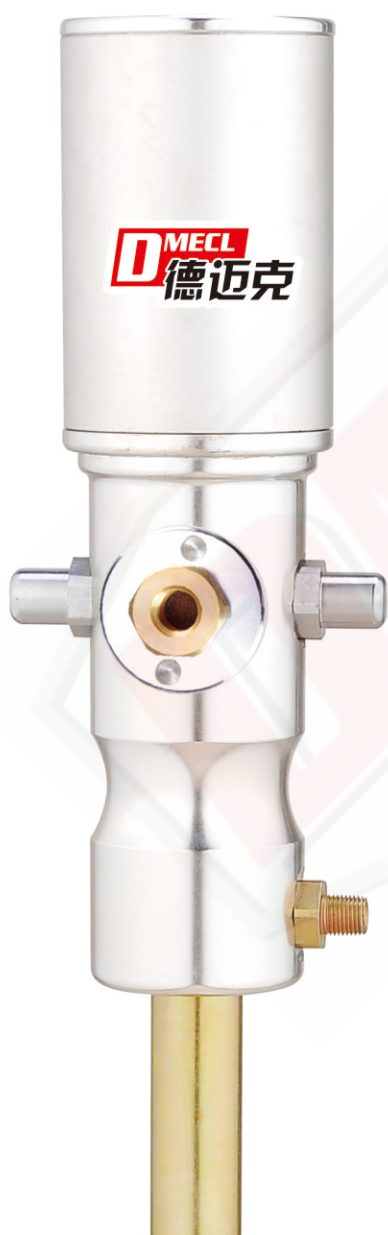
P626504
940 mm

Reference

Compression ratio	50:1
Air inlet connection	F 1 / 4" G
Oil outlet connection	M 1 / 4" G
Working pressure	8 bar
Max. flow pressure	400 bar
Air consumption	120L/min
Relative capacity	800g/min
Suction tube diameter	30 mm

65:1 Air-operated grease pumps

- Suitable for distribution and transfer all kinds of grease in short and long distances
- Long life, easy to maintain
- Compatible within lubrication system and grease distribution kit
- Suitable all kinds of grease drum



P636651 410mm	P636652 480mm	P636653 730 mm	P636654 940 mm
-------------------------	-------------------------	--------------------------	--------------------------

Reference	
Compression ratio	65:1
Air inlet connection	F 1 / 4" G
Oil outlet connection	M 1 / 4" G
Working pressure	8 bar
Max. flow pressure	500 bar
Air consumption	120L/min
Relative capacity	800g/min
Suction tube diameter	30 mm

70:1 Large flow Air-operated grease pumps

- Suitable for distribution and transfer all kinds of grease in short and long distances
- Long life, easy to maintain
- Compatible within lubrication system and grease distribution kit
- Suitable all kinds of grease drum



P656701
410mm

P656702
480mm

P656703
730 mm

P656704
940 mm

Reference

Compression ratio	70:1
Air inlet connection	F 1 /2" G
Oil outlet connection	F 1 /2" G
Working pressure	8 bar
Max. flow pressure	500 bar
Air consumption	120L/min
Relative capacity	3000g/min
Suction tube diameter	45 mm



Grease gun with flexible terminal



G730643
Grease gun with flexible terminal
-inlet 1/4 " F
-triple swivel joint
-with special 4-jaw grease coupler

G730633
Grease gun with flexible terminal
-inlet 1/4 " M
-triple swivel joint
-with special 4-jaw grease coupler

G730648
Grease gun with flexible terminal
-inlet 1/4 " F
-single swivel joint
-with special 4-jaw grease coupler

G730638
Grease gun with flexible terminal
-inlet 1/4 " M
-single swivel joint
-with special 4-jaw grease coupler

A type grease gun



G730838A
Grease gun value
-inlet 1/4 " M
-single swivel joint



A17100
4-jaw grease coupler

Grease gun with rigid terminal



G730838
Grease gun with rigid terminal
-inlet 1/4 " M
-single swivel joint
-with special 4-jaw grease coupler



G730438
Grease gun with rigid terminal
-inlet 1/4 " F
-single swivel joint
-with special 4-jaw grease coupler



G730833
Grease gun with rigid terminal
-inlet 1/4 " M
-triple swivel joint
-with special 4-jaw grease coupler



G730843
Grease gun with rigid terminal
-inlet 1/4 " F
-triple swivel joint
-with special 4-jaw grease coupler



A17160
flexible terminal
-with special 4-jaw grease coupler



A17150
rigid terminal
-with special 4-jaw grease coupler



A17210
Straight single swivel joint
1/4 " G M/M



A17310
Triple swivel joint
1/4 " G M/M



A17220
Straight single swivel joint
1/4 " G M/F



A17320
Triple swivel joint
1/4 " G M/F

13kg air-operated grease dispenser**Wheel-mounted grease pump**

Practical, functional and compact, they can be used in all workplaces and enable quick, high-pressure greasing on any motor vehicle or mechanism.

Equipped with a grease follower plate that protects the lubricant and ensures positive priming.

K50500

13 kg iron tank with color coating surface

P626501 air pump R 50:1

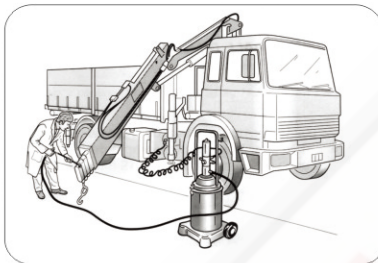
A176402.004 1/4" x4m

G730843 grease gun

Working pressure: 5–8bar

Flow rate: 800g/min

Max outlet pressure: 350–400bar

**K50500****13kg air-operated grease dispenser****K50600**

13 kg stainless steel tank

P626501 air pump R 50:1

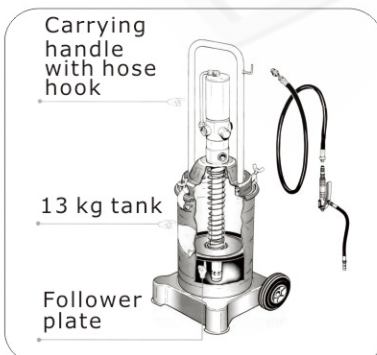
A176402.004 1/4" x4m

G730843 grease gun

Working pressure: 5–8bar

Flow rate: 800g/min

Max outlet pressure: 350–400bar

**K50600**



13kg hand-operated grease dispenser

Portable and wheel-mounted

Lever or pedal-operated manual grease pumps. Practical and functional, they can be used in all workplaces and enable quick, high-pressure greasing on any motor vehicle or mechanism. They are equipped with a grease follower plate that protects the lubricant and ensures positive priming.

K50300

Iron tank 13kg

grease follower plate

A176402.0025 1/4" x2.5m

Grease fitting

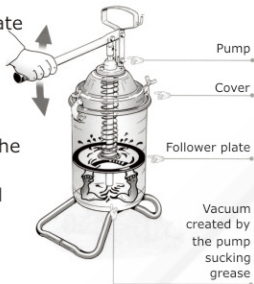
Flow rate: 250-300/min

Max outlet pressure: 350-400bar



K50300

The follower plate indispensable when using particularly hard greases the bottom of the drum by the vacuum created by the pump in the grease suction stage



13kg foot-operated grease dispenser

K50400

Iron tank 13kg

A176402.004 1/4" x4m

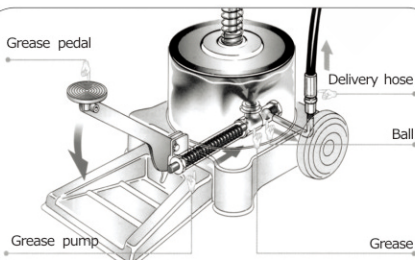
grease fitting

Flow rate: 250-300g/min

Max outlet pressure: 300-350bar



K50400



Heavy duty oil/grease hose reels with dual arm

The automatic hose reels are suitable for transferring fluids at several pressures and temperatures.

The hose reels rewind automatically the hose by a spring located in the drum.

The hose can be stopped at the desired length.

The hot-galvanized steel structure is moulded and coated with electrostatic polyester powder resistant to UV rays.

The parts in contact with the fluid are specially treated to improve resistance to corrosion.

The special open construction allows an easy assembly and replacement of the hose and permits control of the rewinding.

The hose-guide arms can be fixed in three different positions according to the hose reel installation (see A-B-C).

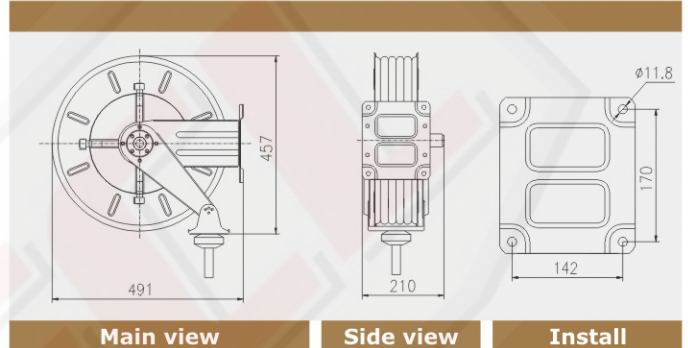
The range is divided into several models depending on hose diameters and lengths. At request, versions equipped with special hoses can be supplied.



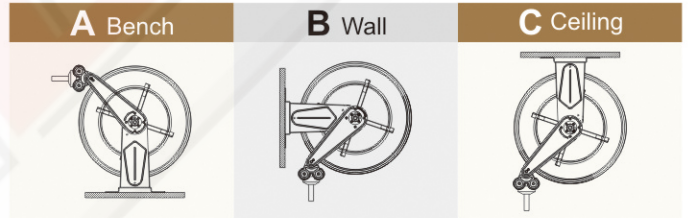
D610 Series

Item	Length	I.D.	Material	W.P.	Connection Inlet	Connection Outlet
D6106402.012	12m	1/4"	N	350bar	F1/4" G	M1/4" G
D6106402.015	15m	1/4"	N	350bar	F1/4" G	M1/4" G
D6106404.015	12m	3/8"	N	270bar	F3/8" G	M3/8" G

N SAE 100R2AT



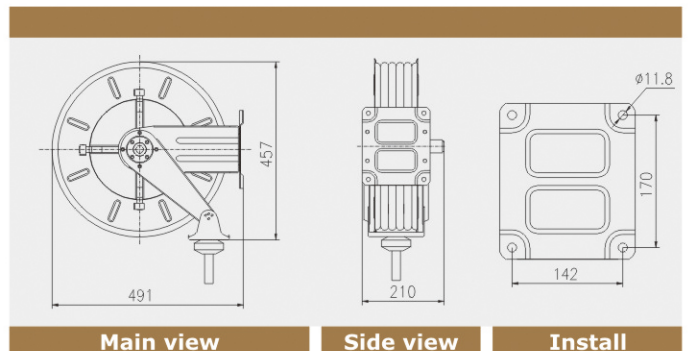
FIXED METHOD



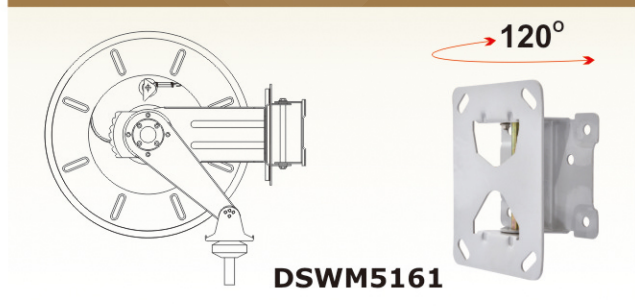
D618 Series

Item	Length	I.D.	Material	W.P.	Connection Inlet	Connection Outlet
D6186402.012	12m	1/4"	N	350bar	F1/4" G	M1/4" G
D6186402.015	15m	1/4"	N	350bar	F1/4" G	M1/4" G
D6186404.015	15m	3/8"	N	270bar	F3/8" G	M3/8" G

N SAE 100R2AT



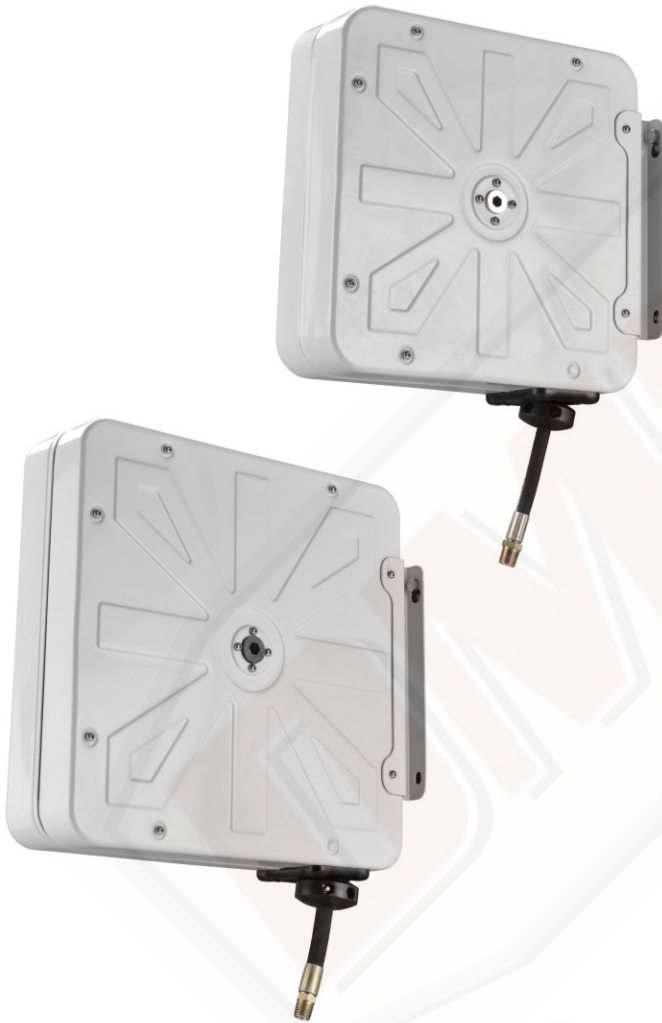
OPTIONAL





Heavy duty enclosed oil/grease hose reels

The automatic hose reels are suitable for transferring fluids at several pressures and temperatures. The hose reels rewind automatically the hose by a spring located in the drum. The hose can be stopped at the desired length. The hot-galvanized steel structure is moulded and coated with electrostatic polyester powder resistant to UV rays. The parts in contact with the fluid are specially treated to improve resistance to corrosion. The fixing brackets can be assembled in three different positions on the hose reel to allow wall, ceiling or floor mounting. The range consists of several models according to hose diameters and lengths. At request, models equipped with special hoses can be supplied. Optional: flexible hose for the connection to the system, revolving stand, additional bracket for a quick fixing of the hose reel.



SAE 100R2AT

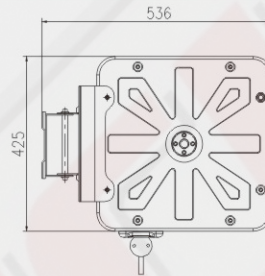
OPTIONAL



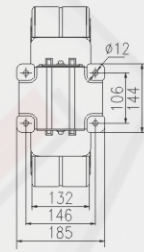
DSWM9611
DSWM9711

R960 Series

Item	Length	I.D.	Material	W.P.	Connection Inlet	Connection Outlet
R960704.6410	10m	1/4"	N	350bar	F1/4" G	M1/4" G
R960704.6412	12m	1/4"	N	350bar	F1/4" G	M1/4" G
R960506.6410	10m	3/8"	N	270bar	F3/8" G	M3/8" G
R960506.6412	12m	3/8"	N	270bar	F3/8" G	M3/8" G

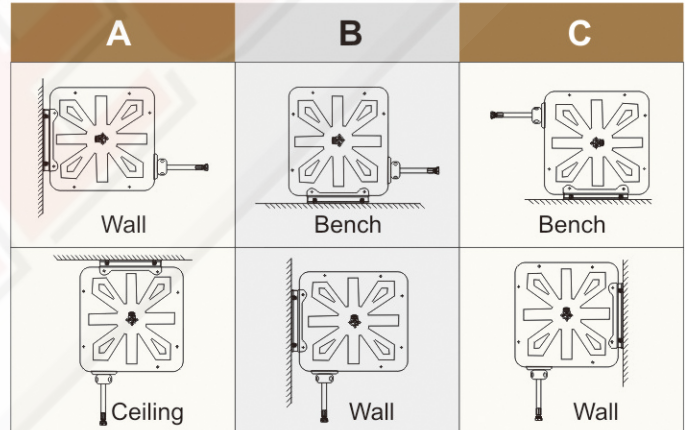


Main view



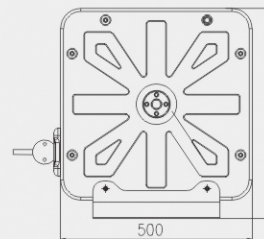
Side view

FIXED METHOD



R970 Series

Item	Length	I.D.	Material	W.P.	Connection Inlet	Connection Outlet
R970704.6412	12m	1/4"	N	350bar	F1/4" G	M1/4" G
R970704.6415	15m	1/4"	N	350bar	F1/4" G	M1/4" G
R970606.6412	12m	3/8"	N	270bar	F3/8" G	M3/8" G
R970606.6415	15m	3/8"	N	270bar	F3/8" G	M3/8" G



Main view



Side view

DRUM COVER / FOLLOWER PLATE WALL-MOUNTED GREASE DISPENSING KITS

Drum cover

A05280	Drum cover \varnothing 280mm(drums external \varnothing 240-260mm)
A05310	Drum cover \varnothing 310mm(drums external \varnothing 260-300mm)
A05350	Drum cover \varnothing 350mm(drums external \varnothing 300-330mm)
A05385	Drum cover \varnothing 385mm(drums external \varnothing 335-360mm)
A05420	Drum cover \varnothing 420mm(drums external \varnothing 360-400mm)
A05600	Drum cover \varnothing 600mm(drums external \varnothing 540-580mm)

Follower plate

A03265	Follower plate \varnothing 265mm(drums internal \varnothing 240-260mm)
A03310	Follower plate \varnothing 310mm(drums internal \varnothing 260-300mm)
A03340	Follower plate \varnothing 340mm(drums internal \varnothing 300-330mm)
A03370	Follower plate \varnothing 370mm(drums internal \varnothing 335-360mm)
A03410	Follower plate \varnothing 400mm(drums internal \varnothing 360-400mm)
A03585	Follower plate \varnothing 585mm(drums internal \varnothing 540-580mm)

Drum cover

A06385	Drum cover \varnothing 385mm(drums external \varnothing 335-360mm)
A06420	Drum cover \varnothing 420mm(drums external \varnothing 360-400mm)
A06600	Drum cover \varnothing 600mm(drums external \varnothing 540-580mm)

Follower plate

A04370	Follower plate \varnothing 370mm(drums internal \varnothing 335-360mm)
A04410	Follower plate \varnothing 400mm(drums internal \varnothing 360-400mm)
A04585	Follower plate \varnothing 585mm(drums internal \varnothing 540-580mm)

Wall-mounted grease dispensing kits

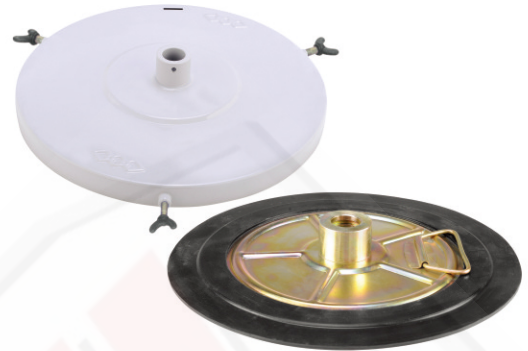
Complete open and enclosed hose reel kits for delivering grease.

They can be supplied with 1/4" or 3/8" hose. Application is by means of connection to a fixed system or directly to the air-operated dispensing pump.

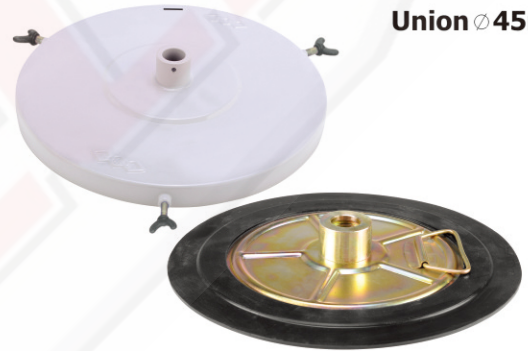
K76601	K76603	K76605
R630704.6410	R640704.6415	D6106402.012
G730643 grease gun		
A01900 drip-tray		
Working pressure: 300-400bar		

K76910	K76911
R970704.6412	R960704.6410
G730643 grease gun	
A01900 drip-tray	
Working pressure: 300-400bar	

Union \varnothing 30mm



Union \varnothing 45mm



K76601

K76603

K76605

K76910

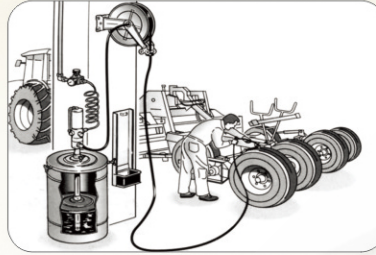
K76911



Wall-mounted grease dispensing kits

Grease dispensing systems with pump applied on drum, equipped with swivelling open hose reel.

A complete solution for delivering grease from an independent fixed station and with connection to a centralised system for dispensing from storage zones.



K78615	K78617	K78623
P626504 Pump R 50:1 940mm		
D6106402.012	R630704.6410	R640704.6415
A176402.0015 hose 1/4" x1.5m		
G730643 grease gun		
A01900 drip-tray		
A05600 drum cover 600mm		
A03585 follower plate 585mm		
Working pressure: 5–8bar		
Flow rate: 800g/min		
Max outlet pressure: 350–400bar		

K78620	K78613	K78621
P626504 Pump R 50:1 940mm		
D6106402.012	R630704.6410	R640704.6415
A176402.0015 hose 1/4" x1.5m		
G730643 grease gun		
A01900 drip-tray		
A05420 drum cover 420mm		
A03410 follower plate 400mm		
Working pressure: 5–8bar		
Flow rate: 800g/min		
Max outlet pressure: 350–400bar		



K78615 K78617 K78623 K78620 K78613 K78621

Wall-mounted grease dispensing kits

Grease dispensing systems with pump applied on drum, equipped with swivelling enclosed hose reel.

A complete solution for delivering grease from an independent fixed station and with connection to a centralised system for dispensing from storage zones.

K78910	K78911
P626504 Pump R 50:1 940mm	
R970704.6412	R960704.6410
A176402.0015 hose 1/4" x1.5m	
G730643 grease gun	
A01900 drip-tray	
A05600 drum cover 600mm	
A03585 follower plate 585mm	
Working pressure:5–8bar	
Flow rate:800g/min	
Max outlet pressure:350–400bar	

K78915	K78913
P626504 Pump R 50:1 940mm	
R970704.6412	R960704.6410
A176402.0015 hose 1/4" x1.5m	
G730643 grease gun	
A01900 drip-tray	
A05420 drum cover 420mm	
A03410 follower plate 400mm	
Working pressure:5–8bar	
Flow rate:800g/min	
Max outlet pressure:350–400bar	

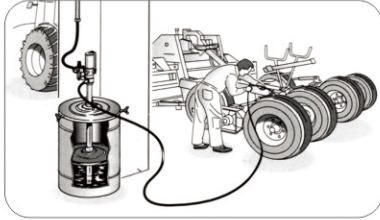


K78910 K78911 K78915 K78913

Grease dispensing kits for drum

Grease dispensing systems for usage drum.

A complete solution for delivering grease from an independent fixed station and with connection to a centralised system for dispensing from storage zones. Complete with accessories for connection to compressed air system and for delivery with grease guns.


K77060
K77220
P626503 Pump R50:1 730mm

P626504 Pump R50:1 940mm

A176402.004 hose 1/4" x4m

G730643 grease gun

A05420 drum cover 420mm

A05600 drum cover 600mm

A03410 follower plate 400mm

A03585 follower plate 585mm

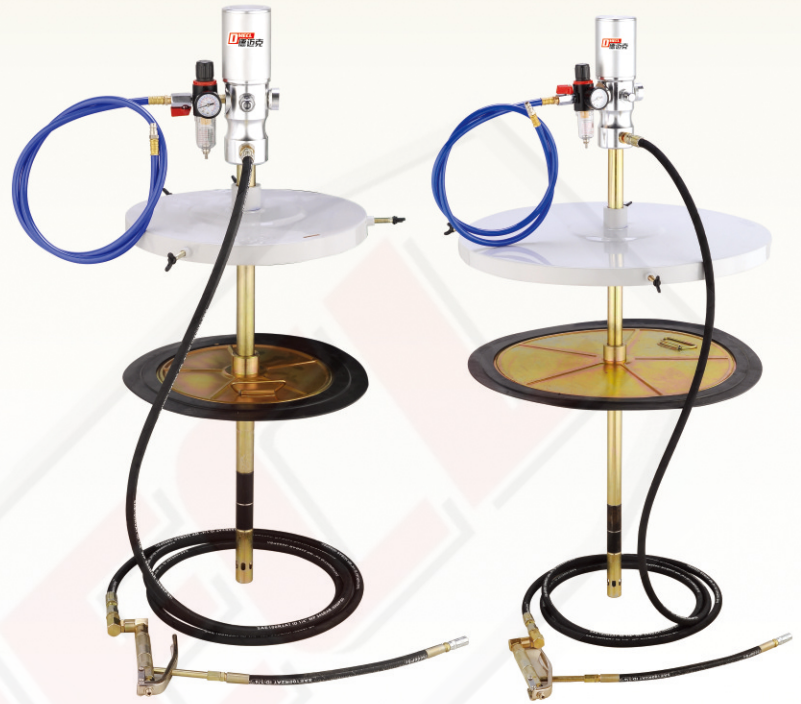
A16000 pressure regulator with manometer

A190203.0015 hose 8x12mmx1.5m

Working pressure: 5–8bar

Flow rate: 800g/min

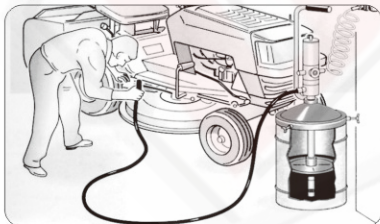
Max outlet pressure: 350–400bar


K77060
K77220

Grease dispensing kits for drum

Trolley-mounted grease dispenser kit.

The ideal combination for dispensing grease in any workplace. Compact in size, they enable easy changing of the drum or bucket and quick greasing of any motor vehicle or mechanism. They are equipped with a grease follower plate that protects the lubricant while preserving its characteristics.


K77020
K77025
P626502 R50:1 air operated grease pump 480mm

A176402.004 hose 1/4" x4m

G730843 grease gun

A05280 Drum Cover 280mm

A05310 Drum Cover 310mm

A03265 Follower Plate 265mm

A03310 Follower Plate 310mm

Working pressure: 5–8bar

Flow rate: 800g/min

Max outlet pressure: 350–400bar


K77020
K77025

Grease dispensing kits for drum

Portable manual lever-operated grease transfer pumps. Each cycle of the lever delivers 50g of grease. Practical and handy, they are used for filling gearcases, casings, hand-operated grease guns. They enable easy changing of the grease drums or bucket and are equipped with a grease follower plate that protects the lubricant and ensures positive priming.

K75035	K75030
Manual pump 410mm	
A05310 drum cover 310mm	A05280 drum cover 280mm
A03310 follower plate 310mm	A03265 follower plate 265mm
Grease gun	
A176402.0025 1/4" x2.5m	
Flow rate: 250-300g/min	
Max outlet pressure: 350-400bar	



K75035 **K75030**

Grease dispensing kits for trolley-mounted

Trolley-mounted grease dispenser kit.
The ideal combination for dispensing grease in any workplace. The entirely galvanised trolleys are also suitable for carrying 20 - 60 kg drum. Their compact size makes them very easy to handle and their modularity enables compact packing for easy transport and storage.

K75335	K75330
Manual pump 410mm	
A09061 trolley	
A05310 drum cover 310mm	A05280 drum cover 280mm
A03310 follower plate 310mm	A03265 follower plate 265mm
Grease gun	
A176402.0025 1/4" x2.5m	
Flow rate: 250-300g/min	
Max outlet pressure: 350-400bar	

K75337	K75338	K75339
Manual pump 410mm		
A09061 trolley		
A05350 drum cover 350mm	A05385 drum cover 385mm	A05420 drum cover 420mm
A03340 follower plate 340mm	A03370 follower plate 370mm	A03410 follower plate 410mm
Grease gun		
A176402.0025 1/4" x2.5m		
Flow rate: 250-300g/min		
Max outlet pressure: 350-400bar		



K75335 **K75330** **K75337** **K75338** **K75339**

Grease dispensing kits for trolley-mounted

Trolley-mounted grease dispenser kit.

The ideal combination for dispensing grease in any workplace. The entirely galvanised trolleys are also suitable for carrying 20 - 60 kg drum. Their compact size makes them very easy to handle and their modularity enables compact packing for easy transport and storage.



K79025	K79021	K79026	K79027	K79028
Suitable for 20-60Kg grease drum				
P626502 50:1 air operated grease pump 480mm				
A09061 20-60kgs trolley				
G730843 grease gun				
A05310 drum cover 310mm	A05280 drum cover 280mm	A05350 drum cover 350mm	A05385 drum cover 385mm	A05420 drum cover 420mm
A03310 grease follower plate 310mm	A03265 grease follower plate 265mm	A03340 grease follower plate 340mm	A03370 grease follower plate 370mm	A03410 grease follower plate 410mm
A176402.004 1/4" x4m				
Net Weight 16kg				

K79120	K79119	K79121	K79123	K79125
Suitable for 20-60Kg grease drum 730mm				
P626503 50:1 air operated grease pump				
A09060 20-60kgs trolley				
G730843 grease gun				
A05310 drum cover 310mm	A05280 drum cover 280mm	A05350 drum cover 350mm	A05385 drum cover 385mm	A05420 drum cover 420mm
A03310 grease follower plate 310mm	A03265 grease follower plate 265mm	A03340 grease follower plate 340mm	A03370 grease follower plate 370mm	A03410 grease follower plate 410mm
A176402.004 1/4" x4m				
Net Weight 19kg				



Grease dispensing kits for trolley-mounted

Trolley-mounted grease dispenser kit.

The ideal combination for dispensing grease in any workplace. The entirely galvanised trolleys are also suitable for carrying 180 - 220 kg drum. Their compact size makes them very easy to handle and their modularity enables compact packing for easy transport and storage.

K79350

Suitable for 180-220Kg grease drum

P626504 50:1 air-operated grease pump 940mm

A09220 180-220Kg drum trolley

A05600 600mm drum cover

A03585 585mm follower plate

A176402.004 1/4" x4m

G730843 grease gun

Net Weight 35kg

**K79350**

Grease dispensing kits for trolley-mounted

Trolley-mounted grease dispenser kit.

The ideal combination for dispensing grease in any workplace. equipped with swivelling open hose reel
The entirely galvanised trolleys are also suitable for carrying 180 - 220 kg drum. Their compact size makes them very easy to handle and their modularity enables compact packing for easy transport and storage.

K79450	K79451	K79453
Suitable for 180-220Kg grease drum		
P626504 50:1 air-operated grease pump 940mm		
A176402.0015 1/4" x1.5m		
A09221 180-220Kg drum trolley		
A05600 600mm drum cover		
A03585 585mm follower plate		
G730843 grease gun		
D6106402.012	R630704.6410	R640704.6415
Net Weight 70.5kg		



K79450 K79451 K79453

Grease dispensing kits for trolley-mounted

Trolley-mounted grease dispenser kit.

The ideal combination for dispensing grease in any workplace. equipped with swivelling enclosed hose reel
The entirely galvanised trolleys are also suitable for carrying 180 - 220 kg drum. Their compact size makes them very easy to handle and their modularity enables compact packing for easy transport and storage.

K79455	K79457
Suitable for 180-220Kg grease drum	
P626504 50:1 air-operated grease pump 940mm	
A176402.0015 1/4" x1.5m	
A09221 180-220Kg drum trolley	
A05600 600mm drum cover	
A03585 585mm follower plate	
G730843 grease gun	
R970704.6415 15m hose reel	R960704.6410 10m hose reel
Net Weight 72.5kg	

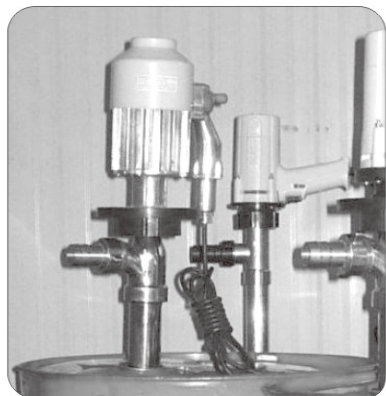


K79455 K79457

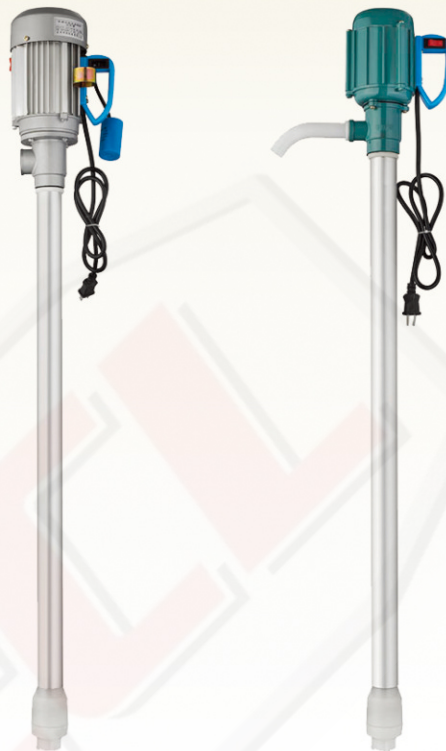
Oil pump

Product features:

- 1.Together the function of Hydraulic pump, Hand pump, Lift oil machine etc.
- 2.Easy to operating, convenient for industrial, family and shops using.
- 3.Aluminum alloy material of the absorbing pipe, make sure the stable quality and durable, easy using.



Item	P197601	P197602
Types of oil	Diesel	Diesel
Flow (m ³ /h)	40-80	80-120
Voltage (V)	220	220
Power (W)	150	370
Lift (m)	3.0	4.0



P197601

P197602

DC pump

Product features:

- 1.Stable performance, small volume , light weight, easy to carry and install
- 2.Using the vehicle power, suitable for supply fuel in the field

Note:

- 1.For Diesel only, not for water, gasoline, alcohol or other chemical liquids
- 2.Pay attention of the electrode before work
- 3.Pay attention the cleanliness of the oil, to prevent the blockage of the oil pump

Use and technical conditions

- 1.latitude 2500M(when the temperature is 20, it can't be over70%)
Motor temperature rise 75K
- 2.Temperature 5 -+35 Relative temperature
Motor noise 55DB
- 3.temperature 35, Well ventilated, non corrosive gas



Item	Medium	Flow	Vacuum cleaner	Voltage	Power	Electric current
P802.012	DC12V	45M3/H	3-9M	10-20M	160W	13.5A
P802.024	DC24V	45M3/H	3-9M	10-20M	200W	8.5A

DC pump

Product features:

- 1.Stable performance, small volume , light weight, easy to carry and install
- 2.Using the vehicle power, suitable for supply fuel in the field

Note:

- 1.For Diesel only, not for water, gasoline, alcohol or other chemical liquids
- 2.Pay attention of the electrode before work
- 3.Pay attention the cleanliness of the oil, to prevent the blockage of the oil pump

Use and technical conditions

- 1.latitude 2500M(when the temperature is 20, it can't be over70%)
Motor temperature rise 75K
- 2.Temperature 5 --+35 Relative temperature
Motor noise 55DB
- 3.temperature 35, Well ventilated, non corrosive gas



Item	Medium	Flow	Vacuum cleaner	Voltage	Power	Electric current
P800.012	DC12	45	3-9	10-20	160	13.5
P800.024	DC24	45	3-9	10-20	200	8.5

AC pump

Product features:

- 1.Stable performance, small volume , light weight, easy to carry and install
- 2.Using the vehicle power, suitable for supply fuel in the field

Note:

- 1.For Diesel only, not for water, gasoline, alcohol or other chemical liquids
- 2.Pay attention of the electrode before work
- 3.Pay attention the cleanliness of the oil, to prevent the blockage of the oil pump

Use and technical conditions

- 1.latitude 2500M(when the temperature is 20, it can't be over70%)
Motor temperature rise 75K
- 2.Temperature 5 --+35 Relative temperature
Motor noise 55DB
- 3.temperature 35, Well ventilated, non corrosive gas



Item	Medium	Flow	Vacuum cleaner	Voltage	Power	Electric current
P801.220	AC220	60	3-9	10-20	550	2.5

DC explosion-proof oil pump

Product features:

1. Apply for gasoline, diesel, oil, solvent oil and heptane
2. Explosion-proof motor, with over heat protection
3. Built in filter, overflow valve
4. Ball bearing structure, without lubrication
5. Oil gun, outlet and inlet tube
6. Waterproof
7. no Rusty protection
7. Corrosion resistant tube
8. Run for 30 minutes



Item	P900.50	P900.75
Flow	20-50L/min	20-75L/min
W. P	0.12Mpa	0.14Mpa
Power	1/4HP	1/4HP
Voltage	DC12V/24V	DC12V/24V
Inlet	1" NPT	1" NPT
Outlet	3/4" NPT	1" NPT

Pump set

Product features:

1. Composition with inlet hose, outlet hose, oil gun, and DC pump.
2. Suitable for diesel, kerosene, etc
3. Mechanical seal, casting body, corrosion resistance
4. Built in 100micron filter, easy to clean
5. Protection grade IP 54 continuous operation
6. Built in overflow network

K60001

Name: auto-suck Oil pump kits

Flow: 40-70L/min

Power Supply: DC12V/DC24V

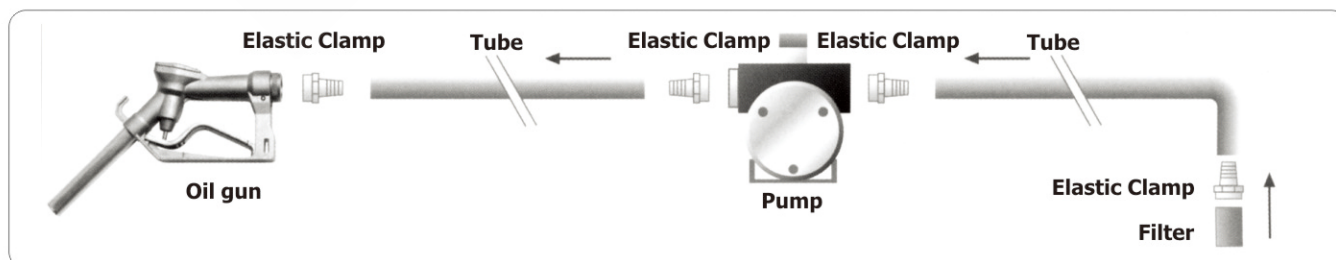
Vacuum cleaner: 5M

Lift: 10M

Power: 200W



K60001



AC/DC oil pump assembly

Product features:

- 1.Cast iron body, corrosion resistance
- 2.Aluminium alloy motor, durable, lightweight and stable quality
- 3.High efficiency, small size and easy to carry
- 4.Digital measurement, accurate and clear

Note

Prohibited to use gasoline and low burning medium oil



K60102.012
K60101.024

K60104.230

Item	Medium	Flow	Vacuum cleaner	Voltage	Power	W.P
K60102.012	Diesel oil / Kerosene	30L/min– 70L/min	4–5M	DC12V	180–370W	0.2Mpa
K60101.024	Diesel oil / Kerosene	30L/min– 70L/min	4–5M	DC24V	180–370W	0.2Mpa
K60104.230	Diesel oil / Kerosene	60L/min– 70L/min	6–7M	AC200V	550W	0.2Mpa

Oil gun series

Product features:

- 1.Unique design, Easy to use
- 2.Suitable for diesel, kerosene, gasoline

Technical parameters

Inlet thread
Tip I.D
Flow range
Nominal pressure



G801600

G802600

G803600

Count flow meter/flow meter



G831600
3-digit display

G831700
4-digit display

Product features:

1. Easy to installation and calibrate
 2. Aluminum body and poly table
 3. Flow range:20–120l
 4. Accuracy: 1Calibrated flow range Repeat
- Max working pressure:10bar
Subtotal zero setting, accumulated readings



G832600

1. easy to operating
 2. Automatic measurement, counting
 3. easy to install and calibrate
 4. Subtotal zero setting, accumulated readings
 5. Flow range:60L
- Accuracy: Calibrated flow range

**SAE100R1AT****SAE100R1AT ID 1/2" WP140**

Item	I.D.	Length	Fitting Type
A176206.015	1/2"	15m	Male&Female
A176206.012	1/2"	12m	Male&Female
A176206.010	1/2"	10m	Male&Female
A176206.008	1/2"	8m	Male&Female
A176206.004	1/2"	4m	Male&Female
A176206.002	1/2"	2m	Male&Female
A176206.0015	1/2"	1.5m	Male&Female
A196206.015	1/2"	15m	Female&Female
A196206.012	1/2"	12m	Female&Female
A196206.010	1/2"	10m	Female&Female
A196206.008	1/2"	8m	Female&Female
A196206.004	1/2"	4m	Female&Female
A196206.002	1/2"	2m	Female&Female
A196206.0015	1/2"	1.5m	Female&Female

SAE100R2AT**SAE 100 R2AT ID 1/4" WP 345 BAR**

Item	I.D.	Length	Fitting Type
A176402.015	1/4"	15m	Male&Female
A176402.012	1/4"	12m	Male&Female
A176402.010	1/4"	10m	Male&Female
A176402.008	1/4"	8m	Male&Female
A176402.004	1/4"	4m	Male&Female
A176402.002	1/4"	2m	Male&Female
A176402.0015	1/4"	1.5m	Male&Female
A196402.015	1/4"	15m	Female&Female
A196402.012	1/4"	12m	Female&Female
A196402.010	1/4"	1m	Female&Female
A196402.008	1/4"	8m	Female&Female
A196402.004	1/4"	4m	Female&Female
A196402.002	1/4"	2m	Female&Female
A196402.0015	1/4"	1.5m	Female&Female



A29921	Ball valve	1/4" - F/F
A29922	Ball valve	3/8" - F/F
A29923	Ball valve	1/2" - F/F
A29924	Ball valve	3/4" - F/F
A29925	Ball valve	1" - F/F



A29817	"Y" filter	1/2" - F/F
A29818	"Y" filter	3/4" - F/F
A29819	"Y" filter	1" - F/F



A29911	Ball valve	1/4" - F/F
A29912	Ball valve	3/8" - F/F
A29913	Ball valve	1/2" - F/F
A29914	Ball valve	3/4" - F/F
A29915	Ball valve	1" - F/F



A37101	Nipple	1/4"x1/4" - M/M
A37102	Nipple	1/4"x3/8" - M/M
A37103	Nipple	1/2"x1/4" - M/M
A37104	Nipple	1/2"x3/8" - M/M
A37105	Nipple	1/2"x1/2" - M/M
A37106	Nipple	1"x1/2" - M/M
A37107	Nipple	3/4"x3/4" - M/M
A37108	Nipple	1"x3/4" - M/M
A37109	Nipple	1"x1" - M/M



A29931	Ball valve	1/4" - F/F
A29932	Ball valve	3/8" - F/F
A29933	Ball valve	1/2" - F/F
A29934	Ball valve	3/4" - F/F
A29935	Ball valve	1" - F/F



A37231	Nipple	3/8"x1/4" - F/M
A37232	Nipple	1/2"x3/8" - F/M
A37233	Nipple	3/4"x1/2" - F/M
A37234	Nipple	1"x3/4" - F/M



A37201	90°Union	1/4"x1/4" - M/M
A37202	90°Union	1/4"x3/8" - M/M
A37203	90°Union	1/2"x1/4" - M/M
A37204	90°Union	1/2"x3/8" - M/M
A37205	90°Union	1/2"x1/2" - M/M
A37206	90°Union	1"x1/2" - M/M
A37207	90°Union	3/4"x3/4" - M/M
A37208	90°Union	1"x3/4" - M/M
A37209	90°Union	1"x1" - M/M

SPIN-ON LINE FILTER



A25901



A25902



A25903



A37251	90°Union	1/4" - F/M
A37252	90°Union	3/8" - F/M
A37253	90°Union	1/2" - F/M
A37254	90°Union	3/4" - F/M
A37255	90°Union	1" - F/M

Model	Max. Press.	Max. Flow	Min. Flow	Filtration accuracy	Screw
A25901	0.7MPA	70L/min	25L/min	25um	3/4"
A25902	0.7MPA	70L/min	25L/min	25um	1"
A25903	0.7MPA	160L/min	50L/min	25um	1/4"



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