

AIR OPERATED WASTE OIL DRAINER

- Suitable devices to drain, by gravity, waste oil from engines, gear boxes and differentials of all vehicles
- Air operated oil drainer with center mounted adjustable collecting bowl
- Adjustable collecting bowl height to work with jack lift or servicing cock
- Be equipped with a valve for collecting bowl to inspect drained oil before it enters the reservoir
- Can be equipped with a special support to allow filters to drain
- ▲ Tank seat for collecting the draining hose and protect the wheels
- ♦ Hand wheel connecting seat easy to adjust the height of the oil collecting bowl
- Specially designed handle sleeve more comfortable for use
- ♦ Just one welding seam ensures the strength of the tank

WARNING: Do not use with corrosive or inflammable fluid



Big tool tray more convenient for place spare parts and tools.



Item No.	16207001	16211501	16210001
Tank capacity	70L/18.4 Gallon	115 L / 33.3 Gallon	100L/26.4 Gallon
Air pressure for vacuum	7-8 bar / 100-115 psi	7-8 bar / 100-115 psi	7-8 bar / 100-115 psi
Suction speed	1.5-2 lpm / 0.4-0.5 gpm	1.5-2 lpm / 0.4-0.5 gpm	1.5-2 lpm / 0.4-0.5 gpm
Suction hose	2000 mm / 78.7"	2000 mm / 78.7"	2000 mm / 78.7"
Collection bowl capacity	18 L / 4.8 Gallon	18 L / 4.8 Gallon	18 L / 4.8 Gallon
Collection bowl diameter	400 mm / 16"	400 mm / 16 "	400 mm / 16"
Maximum height	1790 mm / 70.5 "	2060 mm / 81.1 "	1970 mm /77.6"
Minimum height	1220 mm / 48"	1430 mm / 56.3"	1340 mm / 52.8"
Extension funnel diameter	606 mm / 23.8"	606 mm / 23.8"	606 mm / 23.8"
Max. draining pressure	1 bar / 14.5 psi	1 bar / 14.5 psi	1 bar / 14.5 psi
Draining hose length	1600 mm / 63 "	1600 mm / 63 "	1600 mm / 63"
Air inlet connection	1/4" quick plug	1/4" quick plug	1/4" quick plug
Weight	35 kgs / 77 lbs	37 kgs / 81 lbs	40 kgs / 88 lbs
Package volume	0.27 cbm (2 packages)	0.38 cbm (2 packages)	0.35 cbm (2 packages)
Suction speed: with oil at 70-80°C, probes 6mm			



AIR OPERATED WASTE OIL DRAINER

- Suitable devices to drain, by gravity, waste oil from engines, gear boxes and differentials of all vehicles
- Air operated oil drainer with center mounted adjustable collecting bowl
- Adjustable collecting bowl height to work with jack lift or servicing cock
- Be equipped with a valve for collecting bowl to inspect drained oil before it enters the reservoir
- ♦ Can be equipped with a special support to allow filters to drain

WARNING: Do not use with corrosive or inflammable products



Extension funnelEasy to position & capture fluid from engine crankcases gearbox etc



Item No.	AOD3065	AOD3065E	AOD3090	AOD3090E
Tank capacity	65 L / 17 Gallon	65 L / 17 Gallon	90 L / 24 Gallon	90 L / 24 Gallon
Collection bowl capacity	18 L / 4.8 Gallon	18 L / 4.8 Gallon	18 L / 4.8 Gallon	18 L / 4.8 Gallon
Collection bowl diameter	400 mm / 16"	400 mm / 16"	400 mm / 16"	400 mm / 16"
Maximum height	1510 mm / 59.4"	1610 mm / 63.4"	1850 mm / 72.8"	1950 mm / 76.8"
Minimum height	1010 mm / 39.8"	1110 mm / 43.7"	1150 mm / 45.3"	1250 mm / 49.2"
Draining hose length	2000 mm / 78.7"	2000 mm / 78.7"	2000 mm / 78.7"	2000 mm / 78.7"
Max. draining pressure	1 bar / 14.5 psi	1 bar / 14.5 psi	1 bar / 14.5psi	1 bar / 14.5 psi
Air inlet connection	1/4" quick plug 1/4" NPT Female	1/4" quick plug 1/4" NPT Female	1/4" quick plug 1/4" NPT Female	1/4" quick plug 1/4" NPT Female
Extension Funnel diameter	***	606 mm / 23.8"	***	606 mm / 23.8"
Weight	27 kgs / 60 lbs	29 kgs / 64 lbs	32 kgs / 70 lbs	34 kgs / 75 lbs
Package volume	0.151 cbm / 5.330 cft (1 package)	0.209 cbm / 7.366 cft (2 packages)	0.211 cbm / 7.459 cft (1 package)	0.269 cbm / 9.495 cft (2 packages)



OIL DRAINER FOR DRUMS

- Equipment suitable for collecting oil from engine, gear boxes and differentials of all vehicles
- Oil collecting basin with swivel joint is easy to capture fluid
- ♦ Trolley for drums collection basin 18 L

Item No.	AOD2061
Trolley capacity	20-60 kgs / 44-132 lbs
Bowl capacity	18 L / 4.8 Gallon
Diameter funnel	400 mm / 16"
Maximum height	1800 mm / 70"
Minimum height	1200 mm / 47 "
Weight	15 kgs / 33 lbs
Package volume	0.056 cbm / 1.997 cft (3 package)

OIL DRAINER FOR DRUMS

- Oil collecting basin with swivel joint is easy to capture fluid
- ♦ Trolley for 180/220 kgs drums collection basin 180 L

Item No.	AOD2182
Trolley capacity	180-220 kgs / 400-484 lbs
Bowl capacity	18 L / 4.8 Gallon
Diameter funnel	400 mm / 16"
Maximum height	1800 mm / 70"
Minimum height	1300 mm / 50 "
Weight	25 kgs / 54 lbs
Package volume	0.086 cm / 3. <mark>067 cft (2 p</mark> ackage)



LOW LEVEL OIL DRAINER

 Equipment suitable for collecting oil from engine, gear boxes and differentials of all vehicles







ltem No	16206561/16206562	16206590	16206560	1710001	1710002
Connection	1:1 oil pump 1/2 "BSP / NPT	1"	3/4"	3/4"	3/4"
Capacity	65 litre / 17 gallon	65 litre / 17 gallon	65 litre / 17 gallon	37 litre / 10 gallon	68 litre / 18 gallon
Height	270 mm / 11"	270 mm / 11"	270 mm / 11"	200 mm / 8"	200 mm / 8"
Length x Wide	800x700 mm	800x700 mm	800x700 mm	835x570 mm	1200x645 mm
Handle Length	850mm/33 "	*	850mm/33 "	860 mm / 34"	860 mm / 34"
Weight	29kgs/63.8lbs	24kgs/52.8lbs	24kgs/52.8lbs	15 kgs / 33 lbs	22 kgs / 48.5 lbs
Packing volume	0.189 cbm 6.672 cft (1 package)	0.147cbm 5.189 cft (1 package)	0.189 cbm 6.672 cft (1 package)	0.100 cbm 3.530 cft (1 package)	0.163 cbm 5.740 cft (1 package)



AIR OPERATED OIL CHANGER

- Extract used oil and other fluids from any vehicle using the venturi-vacuum extracting system
- Great for cars, boats, motorcycles
- ♦ Vacuum-charged unit is completely portable and easy to use
- Includes six suction probes (metal and flexible) equipped with quick-disconnect couplers for fluid extraction
- Adapters for BMW and Volkswagen are also included
- ♦ Self-evacuating feature makes emptying clean and easy
- Tank seat for collecting the draining hose and protect the wheels
- Specially designed handle sleeve more comfortable for use
- ▲ Just one welding seam ensures the strength of the tank



Oil proof and heat-resistant chamber with 100°C max. working temperature



Nylon scale tube: more accuracy & easy to read



Item No.	16307001/16307021	16311501/16311521	16310001/16310021
Tank capacity	70L/18. 4 Ga llon	115 L / 33.3 Gallon	100L/26.4 Gallon
Total suction capacity	45-48 L / 11.8-12.7 Gallon	83-89 L / 22-23.5 Gallon	72-77 L / 19-20 Gallon
Air pressure for vacuum	7-8 bar / 100-115 psi	7-8 bar / 100-115 psi	7-8 bar / 100-115 psi
Depressurization time	130-140 s	180-200 s	160-190 s
Suction speed	1.5-2 lpm / 0.4-0.5 gpm	1.5-2 lpm / 0.4-0.5 gpm	1.5-2 lpm / 0.4-0.5 gpm
Suction hose	2000 mm / 78.7"	2000 mm / 78.7"	2000 mm / 78.7"
Collection bowl capacity	18 L / 4.8 Gallon	18 L / 4.8 Gallon	18 L / 4.8 Gallon
Collection bowl diameter	400 mm / 16"	400 mm / 16"	400 mm / 16"
Extension funnel diameter	606 mm / 23.8"	606 mm / 23.8"	606 mm / 23.8"
Max. draining capacity	48 L / 12.7 Gallon	89 L / 23.5 Gallon	77 L / 20 Gallon
Max. draining pressure	1 bar / 14.5 psi	1 bar / 14.5 psi	1 bar / 14.5 psi
Draining hose length	1600 mm / 63 "	1600 mm / 63 "	1600 mm / 63 "
Air inlet connection	1/4" quick plug	1/4" quick plug	1/4" quick plug
Weight	30 kgs / 66 lbs	37 kgs / 81 lbs	35 kgs / 77 lbs
vveigiit	33 kgs / 73 lbs	40 kgs / 88 lbs	38 kgs / 84 lbs
Package volume	0.20 cbm (1 package)	0.31 cbm (1 package)	0.28 cbm (1 package)
rackage volulle	0.25 cbm (2 packages)	0.36 cbm (2 packages)	0.32 cbm (2 packages)
Suction speed: with oil at 70-80°C, probes 6mm			



AIR OPERATED OIL CHANGER

- Extract used oil and other fluids from any vehicle using the venturi-vacuum extracting system
- ♠ Great for cars, boats, motorcycles
- ♦ Vacuum-charged unit is completely portable and easy to use
- ♦ Includes six suction probes (metal and flexible) equipped with quick-disconnect couplers for fluid extraction
- ▲ Adapters for BMW and Volkswagen are also included
- Self-evacuating feature makes emptying clean and easy







AOE1090

Item No.	A0E1030	A0E1065	AOE1090
Tank capacity	30 L / 8 Gallon	65 L / 17 Gallon	90 L / 24 Gallon
Total suction capacity	21-22 L / 5.5-5.8 Gallon	42-45 L / 11-12 Gallon	65-70 L / 17-18.5 Gallon
Air pressure for vacuum	7-8 bar / 100-115 psi	7-8 bar / 100-115 psi	7-8 bar / 100-115 psi
Depressurization time	60-90 s	120-150 s	150-180 s
Suction speed	1.5-2 lpm / 0.4-0.5 gpm	1.5-2 lpm / 0.4-0.5 gpm	1.5-2 lpm / 0.4-0.5 gpm
Suction hose	2000 mm / 78.7"	2000 mm / 78.7"	2000 mm / 78.7"
Max. draining capacity	22 L / 6 Gallon	45 L / 12 Gallon	70 L / 18 Gallon
Max. draining pressure	1 bar / 14.5 psi	1 bar / 14.5 psi	1 bar / 14.5 psi
Draining hose length	2000 mm / 78.7"	2000 mm / 78.7"	2000 mm / 78.7"
Air inlet connection	1/4" quick plug 1/4" NPT Female	1/4" quick plug 1/4" NPT Female	1/4" quick plug 1/4" NPT Female
Weight	15 kgs / 33 lbs	26 kgs / 57 lbs	31 kgs / 68 lbs
Package volume	0.109 cbm / 3.852 cft (1 packages)	0.168 cbm / 5.941 cft (1 packages)	0.217 cbm / 7.656 cft (1 packages)
Suction speed: with oil at 70-80°C, probes 6mm	1		



Extract used oil and other fluid from any vehicles using the venturi-vacuum extracting system Great for cars, boats, motorcycles Vacuum-charged unit is completely portable and easy to use Includes six suction probes (metal and flexible) equipped with quick-disconnect couplers for fluid extraction Adapters for BMW and Volkswagen are also included Self-evacuating feature makes emptying clean and easy Can be used to check the quantity and quality of extracted oil immediately

Item No.	A0E2065	AOE2090
Tank capacity	65 L / 17 Gallon	90 L / 24 Gallon
Chamber capacity	8 L / 2 Gallon	8 L / 2 Gallon
Total suction capacity	42-45 L / 11-12 Gallon	65-70 L / 17-18.5 Gallon
Air pressure for vacuum	7-8 bar / 100-115 psi	7-8 bar / 100-115 psi
Depressurization time	120-150 s	150-180 s
Suction speed	1.5-2 lpm / 0.4-0.5 gpm	1.5-2 lpm / 0.4-0.5 gpm
Suction hose	2000 mm / 78.7"	2000 mm / 78.7"
Max. draining capacity	45 L / 12 Gallon	70 L / 18 Gallon
Max. draining pressure	1 bar / 14.5 psi	1 bar / 14.5 psi
Draining hose length	2000 mm / 78.7"	2000 mm / 78.7"
Air inlet connection	1/4" quick plug 1/4" NPT Female	1/4" quick plug 1/4" NPT Female
Weight	33 kgs / 72 lbs	36 kgs / 79 lbs
Package volume	0.203 cbm / 7.183 cft (2 packages)	0.252 cbm / 8.898 cft (2 packages)
Suction speed: with oil at 70-80°C, probes 6mm		

A0E2065

A0E2090



2-IN-1 WASTE OIL DRAINER AND CHANGER

- Combination of waste oil suction/drainer
- Extract used oil and other fluids from any vehicle using this venture-vacuum extracting system
- Suitable devices to drain, by gravity, waste oil from engines, gear boxes and differentials of all vehicles
- Vacuum-charged unit is completely portable and easy to use
- Includes six suction probes (metal and flexible) equipped with quick-disconnect couplers for fluid extraction
- Adjustable collecting bowl height to work with jack lift or servicing cock
- Be equipped with a valve for collecting bowl to inspect drained oil before it enters the reservoir
- Self-evacuating feature makes emptying clean and easy
- ▲ Tank seat for collecting the draining hose and protect the wheels
- Hand wheel connecting seat easy to adjust the height of the oil collecting bowl
- Specially designed handle sleeve more comfortable for use
- Just one welding seam ensures the strength of the tank



Big tool tray more convenient for place spare parts and tools



High quality caster and elastic rubber wheels make the moving more smoothly



Item No.	16107001/16107021	16111501/16111521	16110001/16110021
Tank capacity	70L/18.4 Gallon	115 L / 33.3 Gallon	100L/26.4 Gallon
Total suction capacity	45-48 L / 11.8-12.7 Gallon	83-89 L / 22-23.5 Gallon	72-77 L / 19-20 Gallon
Air pressure for vacuum	7-8 bar / 100-115 psi	7-8 bar / 100-115 psi	7-8 bar / 100-115 psi
Depressurization time	130-140 s	180-200 s	160-190 s
Suction speed	1.5-2 lpm / 0.4-0.5 gpm	1.5-2 lpm / 0.4-0.5 gpm	1.5-2 lpm / 0.4-0.5 gpm
Suction hose	2000 mm / 78.7"	2000 mm / 78.7"	2000 mm / 78.7"
Collection bowl capacity	18 L / 4. 8 Gallon	18 L / 4.8 Gallon	18 L / 4.8 Gallon
Collection bowl diameter	400 mm / 16"	400 mm / 16"	400 mm / 16"
Maximum height	1790 mm / 70.5"	2060 mm / 81.1 "	1970 mm /77.6"
Minimum height	1220 mm / 48" 1250 mm / 49.2"	1430mm / 56.3" 1650mm / 65"	1340 mm / 52.8" 1560 mm/61.4"
Extension funnel diameter	606 mm / 23.8"	606 mm / 23.8"	606 mm / 23.8"
Max. draining capacity	48 L / 12.7 Gallon	89 L / 23.5 Gallon	77 L / 20 Gallon
Max. draining pressure	1 bar / 14.5 psi	1 bar / 14.5 psi	1 bar / 14.5 psi
Draining hose length	1600 mm / 63 "	1600 mm / 63 "	1600 mm / 63"
Air inlet connection	1/4" quick plug	1/4" quick plug	1/4" quick plug
Weight	37 kgs / 81 lbs	44 kgs / 97 lbs	42 kgs / 93 lbs
vveigitt	40 kgs / 88 lbs	47 kgs / 103 lbs	45 kgs / 99 lbs
Package volume	0.27 cbm (2 packages)	0.38 cbm (2 packages)	0.35 cbm (2 packages)
rackage volume	0.32 cbm (3 packages)	0.32 cbm (3 packages)	0.39 cbm (3 packages)
Suction speed: with oil at 70-80°C, probes 6r	nm		



2-IN-1 WASTE OIL DRAINER AND CHANGER

- Combination of waste oil suction/drainer
- Extract used oil and other fluids from any vehicle using this venture-vacuum extracting system
- Suitable devices to drain, by gravity, waste oil from engines, gear boxes and differentials of all vehicles
- ♦ Vacuum-charged unit is completely portable and easy to use
- Includes six suction probes (metal and flexible) equipped with quick-disconnect couplers for fluid extraction
- Adapters for BMW and Volkswagen are also included
- Adjustable collecting bowl height to work with jack lift or servicing cock
- Be equipped with a valve for collecting bowl to inspect drained oil before it enters the reservoir
- Self-evacuating feature makes emptying clean and easy



Extension funnel. Easy to position & capture fluid from engine crankcases gearbox ext



Item No.	AODE065	AODE065E	AODE090	AODE090E	16209005
Tank capacity	65 L / 17 Gallon	65 L / 17 Gallon	90 L / 24 Gallon	90 L / 24 Gallon	90 L / 24 Gallon
Total suction capacity	42-45 L / 11-12 Gallon	42-45 L / 11-12 Gallon	60-70 L / 17-18 Gallon	60-70 L / 17-18 Gallon	* * * *
Air pressure for vacuum	7-8 bar / 100-115 psi				
Depressurization time	120-150 s	120-150 s	150-180 s	150-180 s	150-180 s
Suction speed	1.5-2 lpm / 0.4-0.5 gpm				
Suction hose	200 <mark>0 mm</mark> / 78.7"	2000 mm / 78.7"	2000 mm / 78.7"	2000 mm / 78.7"	2000 mm / 78.7"
Collection bowl capacity	18 L / 4.8 Gallon	65 L / 17 Gallon			
Collection bowl diameter	400 mm / 16"	***			
Maximum height	1460 mm / 57.5"	1560 mm / 61.4"	1700 mm / 66.9"	1800 mm / 70.8"	1550 mm / 61"
Minimum height	900 mm / 35.4"	1000 mm / 39.4"	1000 mm / 39.4"	1100 mm / 43.3"	1100 mm / 43.3"
Extension funnel diameter	***	606 mm / 23.8"	***	606 mm / 23.8"	606 mm / 23.8"
Max. draining capacity	45 L / 12 Gallon	45 L / 12 Gallon	70 L / 18 Gallon	70 L / 18 Gallon	70 L / 18 Gallon
Max. draining pressure	1 bar / 14.5 psi				
Draining hose length	2000 mm / 78.7"				
Air inlet connection	1/4" quick plug 1/4" NPT Female				
Weight	35 kgs / 77 lbs	37 kgs / 82 lbs	38 kgs / 84 lbs	40 kgs / 88 lbs	54.7 kgs / 88 lbs
Package volume	0.200 cbm / 7.072 cft (1 packages)	0.258 cbm / 9.108 cft (2 packages)	0.221 cbm / 7.812 cft (1 packages)	0.279 cbm / 9.848 cft (2 packages)	0.417 cbm / 9.848 cft (3 packages)
Suction speed: with oil at 70-80°C, pro	obes 6mm				

42



2-IN-1 WASTE OIL DRAINER AND CHANGER

- ♦ Combination of waste oil suction/drainer with transparent chamber
- Extract used oil and other fluids from any vehicles using this venture-vacuum extracting system
- Suitable devices to drain, by gravity, waste oil from engines, gear boxes and differentials of all vehicles
- ♦ Vacuum-charged unit is completely portable and easy to use
- Includes six suction probes (metal and flexible)
 equipped with quick-disconnect couplers for fluid extraction
- ▲ Adapters for BMW and Volkswagen are also included
- Adjustable collecting bowl height to work with jack lift or servicing cock
- Self-evacuating feature makes emptying clean and easy



Extension funnel. Easy to position & capture fluid from engine crankcases gearbox ext



Item No.	AODE265	AODE265E	AODE290	AODE290E	
Tank capacity	65 L / 17 Gallon	65 L / 17 Gallon	90 L / 24 Gallon	90 L / 24 Gallon	
Chamber capacity	8 L / 2 Gallon	8 L / 2 Gallon	8 L / 2 Gallon	8 L / 2 Gallon	
Total suction capacity	42-45 L / 11-12 Gallon	42-45 L / 11-12 Gallon	65-70 L / 17-18.5 Gallon	65-70 L / 17-18.5 Gallon	
Air pressure for vacuum	7-8 bar / 100-115 psi	7-8 bar / 100-115 psi	7-8 bar / 100-115 psi	7-8 bar / 100-115 psi	
Depressurization time	120-150 s	120-150 s	150-180 s	150-180 s	
Suction speed	1.5-2 lpm / 0.4-0.5 gpm	1.5-2 lpm / 0.4-0.5 gpm	1.5-2 lpm / 0.4-0.5 gpm	1.5-2 lpm / 0.4-0.5 gpm	
Suction hose	2000 mm / 78.7"	2000 mm / 78.7"	2000 mm / 78.7"	2000 mm / 78.7"	
Collection bowl capacity	18 L / 4.8 Gallon	18 L / 4.8 Gallon	18 L / 4.8 Gallon	18 L / 4.8 Gallon	
Collection bowl diameter	400 mm / 16"	400 mm / 16"	400 mm / 16"	400 mm / 16"	
Maximum height	1460 mm / 57.5"	1560 mm / 61.4"	1700 mm / 66.9"	1800 mm / 70.8"	
Minimum height	900 mm / 35.4"	1000 mm / 39.4"	1000 mm / 39.4"	1100 mm / 43.3"	
Extension funnel diameter	***	606 mm / 23.8"	* * * *	606 mm / 23.8"	
Max. draining capacity	45 L / 12 Gallon	45 L / 12 Gallon	70 L / 18 Gallon	70 L / 18 Gallon	
Max. draining pressure	1 bar / 14.5 psi	1 bar / 14.5 psi	1 bar / 14.5 psi	1 bar / 14.5 psi	
Draining hose length	2000 mm / 78.7"	2000 mm / 78.7"	2000 mm / 78.7"	2000 mm / 78.7"	
Air inlet connection	1/4" quick plug 1/4" NPT Female	1/4" quick plug 1/4" NPT Female	1/4" quick plug 1/4" NPT Female	1/4" quick plug 1/4" NPT Female	
Weight	38 kgs / 84 lbs	40 kgs / 88 lbs	41 kgs / 90 lbs	43 kgs / 95 lbs	
Package volume	0.235 cbm / 8.313 cft (2 packages)	0.293 cbm / 10.350 cft (3 packages)	0.256 cbm / 9.053 cft (2 packages)	0.314 cbm / 11.089 cft (3 packages)	
Suction speed: with oil at 70-80°C, probes 6mm					